

References

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- 'A Recovering Patient' (1986). 'Can we talk?' The schizophrenic patient in psychotherapy. *American Journal of Psychiatry*, 143, 68–70.
- Aaron, S. (1986). *Stage fright*. University of Chicago Press.
- Abel, T., & Kandel, E. (1998). Positive and negative regulatory mechanisms that mediate long-term memory storage. *Brain Research Reviews*, 26, 360–378.
- Ablaza, C., Kabátek, J., & Perales, F. (2021). Are sibship characteristics predictive of same sex marriage? An examination of fraternal birth order and female fecundity effects in population-level administrative data from the Netherlands. *Journal of Sex Research*, 59(6), 671–683.
- Abraham, K. (1911). Notes on the psychoanalytic investigation and treatment of manic-depressive insanity and allied conditions. In *Selected papers of Karl Abraham*. Basic Books, 1968.
- Abramov, I., & Gordon, J. (1994). Color appearance: On seeing red – or yellow, or green, or blue. *Annual Review of Psychology*, 45, 451–485.
- Abrams, D., Weick, M., Thomas, D., Colbe, H., & Franklin, K. M. (2011). On-line ostracism affects children differently from adolescents and adults. *British Journal of Developmental Psychology*, 29(1), 110–123.
- Achter, J., Lubinski, D., & Benbow, C. P. (1996). Multipotentiality among the intellectually gifted: 'It was never there and already it's vanishing.' *Journal of Counseling Psychology*, 43, 65–76.
- Ackerley, R. (2022). C-tactile (CT) afferents: evidence of their function from microneurography studies in humans. *Current Opinion in Behavioral Sciences*, 43, 95–100.
- Adams, G. S., & Inesi, M. E. (2016). Impediments to forgiveness: Victim and transgressor attributions of intent and guilt. *Journal of Personality and Social Psychology*, 111, 866–881.
- Adams, P. R., & Cox, K. J. A. (2002). Synaptic Darwinism and neocortical function. *Neurocomputing*, 42, 197–214.
- Adelmann, P. K., & Zajonc, R. B. (1989). Facial efferece and the experience of emotion. *Annual Review of Psychology*, 40, 249–280.
- Ader, R., & Cohen, N. (1975). Behaviorally conditioned immunosuppression. *Psychosomatic Medicine*, 37, 333–340.
- Ader, R., & Cohen, N. (1982). Behaviorally conditioned immunosuppression and murine systemic lupus erythematosus. *Science*, 215(4539), 1534–1536.
- Adolph, K. E., & Berger, S. E. (2011). Physical and motor development. In M. H. Bornstein & M. E. Lamb (Eds.), *Developmental science: An advanced textbook* (6th ed.) (pp. 241–302). Psychology Press.
- Adolph, K. E., & Hoch, J. E. (2019). Motor development: Embodied, embedded, enculturated, and enabling. *Annual Review of Psychology*, 70, 141–164.
- Adolph, K. E., Berger, S. E., & Leo, A. J. (2011). Developmental continuity? Crawling, cruising, and walking. *Developmental Science*, 14(2), 306–318.
- Adolph, K. E., Hoch, J. E., & Cole, W. G. (2018). Development (of walking): 15 suggestions. *Trends in Cognitive Sciences*, 22(8), 699–711.
- Afari, N., Ahumada, S. M., Wright, L. J., Mostoufi, S., Golnari, G., Reis, V., & Cuneo, J. G. (2014). Psychological trauma and functional somatic syndromes: A systematic review and meta-analysis. *Psychosomatic Medicine*, 76, 2–11.
- Agarwal, P., Sriram, B., & Rajadurai, V. S. (2015). Neonatal outcome of extremely preterm Asian infants ≤ 28 weeks over a decade in the new millennium. *Journal of Perinatology*, 35(4), 297.
- Agazue, C. (2021). Revisiting the gender-relations debate in the violent murder of Kitty Genovese: Another side of gender-bias favoring women in bystander reactions to emergencies. *Aggression and Violent Behavior*, 58, May–June.
- Aggleton, J. P. (1993). The contribution of the amygdala to normal and abnormal emotional states. *Trends in Neurosciences*, 16, 328–333.
- Agnew, H. W., Jr., Webb, W. B., & Williams, R. L. (1967). Comparison of stage four and 1-REM sleep deprivation. *Perceptual and Motor Skills*, 24, 851–858.
- Agteren, J., & Iasiello, M. (2020). Advancing our understanding of mental wellbeing and mental health: The call to embrace complexity over simplification. *Australian Psychologist*, 55(4), 307–316.
- Ahmed, R., & Gray, D. (1996). Immunological memory and protective immunity: Understanding their relation. *Science*, 272, 54–60.
- Ahn, H. J. (2005). Child care teachers' strategies in children's socialization of emotion. *Early Child Development & Care*, 175, 49–61.
- Ai, A. K., Peterson, C., & Uebelhor, D. (2002). War-related trauma and symptoms of posttraumatic stress disorder among adult Kosovar refugees. *Journal of Traumatic Stress*, 15, 157–160.
- Ainsworth, M. S., & Bowlby, J. (1991). An ethological approach to personality development. *American Psychologist*, 46(4), 333.
- Ainsworth, M., Blehar, M. C., Waters, E., & Wall, S. (1978). *Patterns of attachment: A psychological study of the strange situation*. Erlbaum.
- Aitchison, J. (1998). *The articulate mammal: An introduction to psycholinguistics*. Taylor & Francis/Routledge.
- Ajzen, I. (1991). The theory of planned behavior. *Organizational Behavior and Human Decision Processes*, 50, 179–211.
- Al Bustan, S. A., Al-Thuwaikh, S., Rajab, A., & Ghareeb, D. A. (2021). Emotional, behavioral and cognitive self-regulation of children with learning disabilities in Arabic mainstreamed and specialized middle-school classrooms in Kuwait. *International Journal of Early Childhood Special Education*, 13(1).
- Alanko, L. O., Laitinen, J. T., Stenberg, D., & Porkka-Heiskanen, T. (2004). Adenosine A1 receptor-dependent G-protein activity in the rat brain during prolonged wakefulness. *Neuroreport: For Rapid Communication of Neuroscience Research*, 15, 2133–2137.

- Albarracin, D., & Shavitt, S. (2018). Attitudes and attitude change. *Annual Review of Psychology*, 69, 299–327.
- Albarracin, D., Johnson, B. T., Fishbein, M., & Muellerleile, P. A. (2001). Theories of reasoned action and planned behavior as models of condom use: A meta-analysis. *Psychological Bulletin*, 127, 142–161.
- Alcock, J. (2002). *Animal behavior: An evolutionary approach*. Sinauer.
- Alderfer, C. P. (2003). The science and nonscience of psychologists' responses to *The Bell Curve*. *Professional Psychology: Research and Practice*, 34(3), 287.
- Alderson-Day, B., & Fernyhough, C. (2015). Inner speech: Development, cognitive functions, phenomenology, and neurobiology. *Psychological Bulletin*, 141(5), 931.
- Aldwin, C. M. (2007). *Stress, coping, and development*. Guilford Press.
- Alexander, L., & Farrelly, N. (2018). Attending to adult ADHD: A review of the neurobiology behind adult ADHD. *Irish Journal of Psychological Medicine*, 35(3), 237–244.
- Alicke, M. D. (1985). Global self-evaluation as determined by the desirability and controllability of trait adjectives. *Journal of Personality and Social Psychology*, 49(6), 1621–1630.
- Alicke, M. D., Zell, E., & Guenther, C. L. (2013). Social self-analysis: Constructing, protecting, and enhancing the self. *Advances in Experimental Social Psychology*, 48, 173–234.
- Allaz, A. F., Bernstein, M., Rouget, P., Archinard, M., & Morabia, A. (1998). Body weight preoccupation in middle-age and ageing women: A general population survey. *International Journal of Eating Disorders*, 23, 287–294.
- Allegri, A. G., Selzam, S., Rimfeld, K., von Stumm, S., Pingault, J. B., & Plomin, R. (2019). Genomic prediction of cognitive traits in childhood and adolescence. *Molecular Psychiatry*, 24(6), 819–827.
- Allen Institute for Brain Science (2006). Allen Institute for Brain Science completes brain atlas. <https://alleninstitute.org/what-we-do/brain-science/news-press/press-releases/allen-institute-brain-science-completes-brain-atlas>
- Allen, M. (1991). Meta-analysis comparing the persuasiveness of one-sided and two-sided messages. *Western Journal of Speech Communication*, 55, 390–404.
- Allen, M., D'Alessio, D., & Brezgel, K. (1995). A meta-analysis summarizing the effects of pornography: II. Aggression after exposure. *Human Communication Research*, 22, 258–283.
- Allen, M., D'Alessio, D., & Emmers-Sommer, T. M. (2000). Reactions of criminal sexual offenders to pornography: A meta-analytic summary. In M. Roloff (Ed.), *Communication yearbook 22*. Sage.
- Allison, P. J., Guichard, C., Fung, K., & Gilain, L. (2003). Dispositional optimism predicts survival status 1 year after diagnosis in head and neck cancer patients. *Journal of Clinical Oncology*, 21, 543–548.
- Alloy, L. B., Abramson, L. Y., Urosevic, S., Bender, R. E., & Wagner, C. A. (2009). Longitudinal predictors of bipolar spectrum disorders: A behavioral approach system (BAS) perspective. *Clinical Psychology: Science and Practice*, 16, 206–226.
- Allport, G. W. (1954). *The nature of prejudice*. Addison-Wesley.
- Allport, G. W. (1961). *Pattern and growth in personality*. Holt, Rinehart & Wilson.
- Allport, G. W., & Odbert, H. S. (1936). Trait names: A psycho-lexical study. *Psychological Monographs*, 47 (Whole No. 211).
- Allport, G. W., & Postman, L. (1947). *Psychology of rumor*. Russell & Russell.
- Almeida, L. S., Prieto, M. D., Ferreira, A. I., Bermejo, M. R., Ferrando, M., & Ferrándiz, C. (2010). Intelligence assessment: Gardner multiple intelligence theory as an alternative. *Learning and Individual Differences*, 20(3), 225–230.
- Alonso, C., & Coe, C. J. (2001). Disruptions of social relationships accentuate the association between emotional distress and menstrual pain in young women. *Health Psychology*, 20, 411–416.
- Alt, N. P., Chaney, K. E., & Shih, M. J. (2018). 'But that was meant to be a compliment!' Evaluative costs of confronting positive racial stereotypes. *Group Processes & Intergroup Relations*, 22(5), 655–672.
- Altbach, P. G. (1989). Twisted roots: The Western impact on Asian higher education. In P. G. Altbach & V. Selvaratnam, *From dependence to autonomy: The development of Asian universities* (pp. 1–21). Kluwer Academic.
- Altman, I., & Taylor, D. A. (1973). *Social penetration: The development of interpersonal relationships*. Holt, Rinehart & Winston.
- Altmann, G. T. (1998). *The ascent of Babel: An exploration of language, mind, and understanding*. Oxford University Press.
- Alzheimer's Society (2021). Dementia UK report. <https://www.alzheimers.org.uk/about-us/policy-and-influencing/dementia-uk-report>
- Amare, A. T., Vaez, A., Hsu, Y. H., Direk, N., Kamali, Z., Howard, D. M., McIntosh, A. M., Tiemeier, H., Bültmann, U., Snieder, H., & Hartman, C. A. (2020). Bivariate genome-wide association analyses of the broad depression phenotype combined with major depressive disorder, bipolar disorder or schizophrenia reveal eight novel genetic loci for depression. *Molecular Psychiatry*, 25(7), 1420–1429.
- American Psychiatric Association (2000). *The diagnostic and statistical manual of mental disorders* (4th ed., text revision) (DSM-IV-TR). Author.
- American Psychiatric Association (2013). *Diagnostic and statistical manual of mental disorders* (5th ed.). <https://doi-org.ezproxy.frederick.edu/10.1176/appi.books.9780890425596>
- American Psychological Association, APA Task Force on Psychological Assessment and Evaluation Guidelines (2020). APA guidelines for psychological assessment and evaluation. <https://www.apa.org/about/policy/guidelines-psychological-assessment-evaluation.pdf>
- Ames, C. (1992). Achievement goals and adaptive motivation patterns: The role of the environment. In G. Roberts (Ed.), *Motivation in sport and exercise*. Human Kinetics.
- Amico, E., Marinazzo, D., Di Perri, C., Heine, L., Annen, J., Martial, C., Dziedzic, M., Kitsch, M., Bonhomme, V., Laureys, S., & Goñi, J. (2017). Mapping the functional connectome traits of levels of consciousness. *NeuroImage*, 148, 201–211.
- Amiri, S., & Behnezhad, S. (2020). Alcohol use and risk of suicide: A systematic review and meta-analysis. *Journal of Addictive Diseases*, 38(2), 200–213.
- Anand, B. K., & Brobeck, J. R. (1951). Hypothalamic control of food intake in rats and cats. *Yale Journal of Biology and Medicine*, 24, 123–140.
- Andersen, B. L., Farrar, W. B., Golden-Kreutz, D. M., Emery, C. F., Glaser, R., Crespin, T. R., & Carson, W. E., III (2007). Distress reduction from a psychological intervention contributes to improved health for cancer patients. *Brain, Behavior, and Immunity*, 21, 953–961.

- Andersen, B. L., Farrar, W. B., Golden-Kreutz, D. M., Glaser, R., Emery, C. F., Crespin, T. R., Shapiro, C. L., & Carson, W. E., III (2004). Psychological, behavioral, and immune changes after a psychological intervention: A clinical trial. *Journal of Clinical Oncology*, 22, 3570–3580.
- Anderson, C. A., & Bushman, B. J. (2002). Human aggression. *Annual Review of Psychology*, 53, 27–51.
- Anderson, C. A., Shibuya, A., Ihori, N., Swing, E. L., Bushman, B. J., Sakamoto, A., Rothstein, H. R., & Saleem, M. (2010). Violent video game effects on aggression, empathy, and prosocial behavior in eastern and western countries: A meta-analytic review. *Psychological Bulletin*, 136(2), 151.
- Anderson, J. R. (1985). *Cognitive psychology and its implications* (2nd ed.). Freeman.
- Anderson, J. R., & Bower, G. H. (2014). *Human associative memory*. Psychology Press.
- Anderson, K. M., Ge, T., Kong, R., Patrick, L. M., Spreng, R. N., Sabuncu, M. R., Thomas Yeo, B. T., & Holmes, A. J. (2021). Heritability of individualized cortical network topography. *Proceedings of the National Academy of Sciences*, 118(9). <https://doi.org/10.1073/pnas.2016271118>
- Anderson, M. C. (2020). Motivated forgetting. In A. Baddeley, M. Eysenck, & M. Anderson (Eds.), *Memory* (3rd ed.) (pp. 315–349). Routledge.
- Anderson, M. C., & Hanslmayr, S. (2014). Neural mechanisms of motivated forgetting. *Trends in Cognitive Sciences*, 18(6), 279–292.
- Anderson, M. C., & Neely, J. H. (1996). Interference and inhibition in memory retrieval. In E. L. Bjork & R. A. Bjork (Eds.), *Memory: Handbook of perception and cognition* (2nd ed.). Academic Press.
- Anderson, M. C., Ochsner, K. N., Kuhl, B., Cooper, J., Robertson, E., Gabrieli, S. W., Glover, G. H., & Gabrieli, J. D. (2004). Neural systems underlying the suppression of unwanted memories. *Science*, 303, 232–235.
- Anderson, P., Chisholm, D., & Fuhr, D. C. (2009). Effectiveness and cost-effectiveness of policies and programmes to reduce the harm caused by alcohol. *The Lancet*, 373, 2234–2246.
- Anderson, V., Spencer-Smith, M., & Wood, A. (2011). Do children really recover better? Neurobehavioural plasticity after early brain insult. *Brain*, 134(8), 2197–2221.
- Andersson, L. (1998). Loneliness research and interventions: A review of the literature. *Aging & Mental Health*, 2(4), 264–274.
- Ando, Y. (2009). *Auditory and visual perception*. Springer.
- Andreasen, N. C. (1997). The role of the thalamus in schizophrenia. *Canadian Journal of Psychiatry*, 42(1), 27–33.
- Andrei, F., Mancini, G., Baldaro, B., Trombini, E., & Agnoli, S. (2014). A systematic review on the predictive utility of the Trait Emotional Intelligence Questionnaire (TEIQue). *BPA-Applied Psychology Bulletin (Bollettino di Psicologia Applicata)*, 62(271).
- Andrews, D. A., & Bonta, J. (2010). *The psychology of criminal conduct* (5th ed.). LexisNexis Matthew Bender.
- Andrews, F. M. (1991). Stability and change in levels and structure of subjective well-being: USA 1972 and 1988. *Social Indicators Research*, 25, 1–30.
- Andrews, G., Stewart, G., Allen, R., & Henderson, A. S. (1990). The genetics of six neurotic disorders: A twin study. *Journal of Affective Disorders*, 19(1), 23–29.
- Andreyeva, T., Puhl, R. M., & Brownell, K. D. (2008). Changes in perceived weight discrimination among Americans, 1995–1996 through 2004–2006. *Obesity*, 16, 1129–1134.
- Anisfeld, M. (2005). No compelling evidence to dispute Piaget's timetable of the development of representational imitation in infancy. *Perspectives on Imitation: From Neuroscience to Social Science*, 2, 107–131.
- Anisman, H. (2010). Stress consequences. *Corsini Encyclopedia of Psychology*, 1–3.
- Antonuccio, D. O., Danton, W. G., & McClanahan, T. M. (2003). Psychology in the prescription era: Building a firewall between marketing and science. *American Psychologist*, 58, 1028–1043.
- Antrobus, J. (1991). Dreaming: Cognitive processes during cortical activation and high afferent thresholds. *Psychological Review*, 98, 96–121.
- Anusic, I., & Schimmack, U. (2016). Stability and change of personality traits, self-esteem, and well-being: Introducing the meta-analytic stability and change model of retest correlations. *Journal of Personality and Social Psychology*, 110, 766–781.
- Anzulewicz, A., Hobot, J., Siedlecka, M., & Wierchoń, M. (2019). Bringing action into the picture. How action influences visual awareness. *Attention, Perception, & Psychophysics*, 81(7), 2171–2176.
- Aponte, H., & Hoffman, L. (1973). The open door. A structural approach to a family with an anorectic child. *Family Process*, 12, 1–44.
- Apperloo, M., Midden, M., van der Stege, J., Wouda, J., Hoek, A., & Weijmar Schultz, W. (2006). Vaginal application of testosterone: A study on pharmacokinetics and the sexual response in healthy volunteers. *Journal of Sexual Medicine*, 3(3), 541–549.
- Arboleda, V. A., Sandberg, D. E., & Vilain, E. (2014). DSDs: Genetics, underlying pathologies and psychosexual differentiation. *Nature Reviews Endocrinology*, 10, 603–615.
- Arcelus, J., Mitchell, A. J., Wales, J., & Nielsen, S. (2011). Mortality rates in patients with anorexia nervosa and other eating disorders: A meta-analysis of 36 studies. *Archives of General Psychiatry*, 68, 724–731.
- Arden, R., Luciano, M., Deary, I. J., Reynolds, C. A., Pedersen, N. L., Plassman, B. L., McGue, M., Christensen, K., & Visscher, P. M. (2015). The association between intelligence and lifespan is mostly genetic. *International Journal of Epidemiology*, 45(1), 178–185.
- Ardila, A. (2019). Executive functions brain functional system. In A. Ardila, S. Fatima, & M. Rosselli (Eds.), *Dysexecutive syndromes*. Springer. https://doi.org/10.1007/978-3-030-25077-5_2
- Arditte Hall, K. A., DeLane, S. E., Anderson, G. M., Lago, T. R., Shor, R., Wang, W., Rasmusson, A. M., & Pineles, S. L. (2021). Plasma gamma-aminobutyric acid (GABA) levels and posttraumatic stress disorder symptoms in trauma-exposed women: a preliminary report. *Psychopharmacology*, 238(6), 1541–1552.
- Arem, H., Moore, S. C., Patel, A., Hartge, P., De Gonzalez, A. B., Visvanathan, K., Campbell, P. T., Freedman, M., Weiderpass, E., Adami, H. O., Linet, M. S., Lee, I. M., & Matthews, C. E. (2015). Leisure time physical activity and mortality: A detailed pooled analysis of the dose-response relationship. *JAMA Internal Medicine*, 175, 959–967.
- Arendt, J. T., Rohsenow, D. J., Almeida, A. B., Hunt, S. K., Gokhale, M., Gottlieb, D. J., & Howland, J. (2011). Sleep following alcohol intoxication in healthy, young adults: Effects of sex and family history of alcoholism. *Alcoholism: Clinical and Experimental Research*, 35, 870–878. <https://doi.org/10.1111/j.1530-0277.2010.01417.x>
- Arendt, J., Skene, D. J., Middleton, B., Lockley, S. W., & Deacon, S. (1997). Efficacy of melatonin in jet lag, shift work and blindness. *Journal of Biological Rhythms*, 12, 604–617.
- Argyle, M. (1999). Causes and correlates of happiness. In D. Kahneman, E. Diener, & N. Schwarz (Eds.), *Well-being: The foundations of hedonic psychology*. Russell Sage Foundation.

- Ariznavarreta, C., Cardinali, D. P., Villanua, M. A., Granados, B., Martín, M., Chiesa, J. J., & Golombek, D. A., & Tresguerres, J. A. (2002). Circadian rhythms in airline pilots submitted to long-haul transmeridian flights. *Aviation, Space, and Environmental Medicine*, 73, 445–455.
- Armenta, R. F., Walter, K. H., Geronimo-Hara, T. R., Porter, B., Stander, V. A., & LeardMann, C. A. (2019). Longitudinal trajectories of comorbid PTSD and depression symptoms among US service members and veterans. *BMC Psychiatry*, 19(1), 1–12.
- Armitage, C. J., & Conner, M. (2000). Social cognition models and health behaviour: A structured review. *Psychology and Health*, 15, 173–189.
- Arnett, J. J. (1999). Adolescent storm and stress, reconsidered. *American Psychologist*, 54, 317–326.
- Arnett, J. J. (2001). Conceptions of the transition to adulthood: Perspectives from adolescence through midlife. *Journal of Adult Development*, 8, 133–143.
- Arnett, J. J. (2007). Emerging adulthood: What is it, and what is it good for? *Child Development Perspectives*, 1(2), 68–73.
- Arnett, J. J. (2013). *Adolescence and emerging adulthood*. Pearson.
- Arnett, J. J. (2018). *Adolescence and emerging adulthood* (6th ed.). Pearson.
- Arnqvist, G., & Rowe, L. (2013). *Sexual conflict*. Princeton University Press.
- Aron, A., & Westbay, L. (1996). Dimensions of the prototype of love. *Journal of Personality and Social Psychology*, 70, 535–551.
- Aron, E., Aron, A., & Davies, K. M. (2005). Adult shyness: The interaction of temperamental sensitivity and an adverse childhood environment. *Personality and Social Psychology Bulletin*, 31, 181–197.
- Aronson, E., Stephan, C., Sikes, J., & Snapp, M. (1978). *The jigsaw classroom*. Sage.
- Arribas-Aguila, D., Abad, F. J., & Colom, R. (2019). Testing the developmental theory of sex differences in intelligence using latent modeling: Evidence from the TEA Ability Battery (BAT-7). *Personality and Individual Differences*, 138, 212–218.
- Arrow, H., & Burns, K. L. (2004). Self-organizing culture: How norms emerge in small groups. In M. Schaller & C. S. Crandall (Eds.), *The psychological foundations of culture*. Erlbaum.
- Arslan, R. C., Schilling, K. M., Gerlach, T. M., & Penke, L. (2018). Using 26,000 diary entries to show ovulatory changes in sexual desire and behavior. *Journal of Personality and Social Psychology*, 121(2), 410–431.
- Asadi Asadabad, R., Imani, S., Fathabadi, J., Noroozi, A., & Alizadehgoradel, J. (2022). Effectiveness of mindfulness-based relapse prevention group therapy and treatment as usual on shame and self-criticism in individuals with opioid use disorder: A comparative investigation. *International Journal of High Risk Behaviors and Addiction*, 11(1), e117042.
- Asaridou, S. S., Demir-Lira, Ö. E., Goldin-Meadow, S., Levine, S. C., & Small, S. L. (2020). Language development and brain reorganization in a child born without the left hemisphere. *Cortex*, 127, 290–312.
- Asch, S. E. (1946). Forming impressions of personality. *Journal of Abnormal and Social Psychology*, 41, 258–290.
- Asch, S. E. (1951). Effects of group pressure upon the modification and distortion of judgment. In H. Guetzkow (Ed.), *Groups, leadership, and men*. Carnegie Press.
- Asch, S. E. (1956). Studies of independence and conformity: A minority of one against a unanimous majority. *Psychological Monographs*, 70, 416.
- Asghari, A., & Nicholas, M. K. (2006). Personality and pain-related beliefs/coping strategies: A prospective study. *Clinical Journal of Pain*, 22, 10–18.
- Ashar, Y. K., Andrews-Hanna, J. R., Dimidjian, S., & Wager, T. D. (2017). Empathic care and distress: Predictive brain markers and dissociable brain systems. *Neuron*, 94, 1263–1273.
- Asher, M., & Aderka, I. M. (2018). Gender differences in social anxiety disorder. *Journal of Clinical Psychology*, 74(10), 1730–1741.
- Ashford, S., Edmunds, J., & French, D. P. (2010). What is the best way to change self-efficacy to promote lifestyle and recreational physical activity? A systematic review with meta-analysis. *British Journal of Health Psychology*, 15(2), 265–288.
- Ashok, A. H., Mizuno, Y., Volkow, N. D., & Howes, O. D. (2017). Association of stimulant use with dopaminergic alterations in users of cocaine, amphetamine, or methamphetamine: A systematic review and meta-analysis. *JAMA Psychiatry*, 74(5), 511–519.
- Ashton, M. C., & Lee, K. (2007). Empirical, theoretical, and practical advantages of the HEXACO model of personality structure. *Personality and Social Psychology Review*, 11(2), 150–166.
- Ashton, M. C., Lee, K., & Goldberg, L. R. (2004). A hierarchical analysis of 1,710 English personality-descriptive adjectives. *Journal of Personality and Social Psychology*, 87, 707–721.
- Aspinwall, L. G., & Staudinger, U. M. (Eds.). (2003). *A psychology of human strengths: Fundamental questions and future directions for a positive psychology*. American Psychological Association.
- Assor, A., Roth, G., & Deci, E. L. (2004). The emotional costs of parents' conditional regard: A self-determination theory analysis. *Journal of Personality*, 72, 47–88.
- Atkinson, B. E., & Vernon, P. A. (2020). Twin studies and personality. In B. J. Carducci & C. S. Nave (Eds.), *The Wiley encyclopedia of personality and individual differences, vol. 3: Personality processes and individual differences* (pp. 461–464). Wiley.
- Atkinson, J. W. (1964). *An introduction to motivation*. Van Nostrand.
- Atkinson, J. W. (Ed.). (1958). *Motives in fantasy, action, and society*. Van Nostrand.
- Atkinson, J. W., & Birch, D. (1978). *An introduction to motivation*. Van Nostrand.
- Atkinson, R. C., & Shiffrin, R. M. (1968). Human memory: A proposed system and its control processes. In K. W. Spence & J. T. Spence (Eds.), *Advances in the psychology of learning and motivation: Research and theory* (Vol. 2). Academic Press.
- Attia, E. (2010). Anorexia nervosa: Current status and future directions. *Annual Review of Medicine*, 61, 425–443.
- Au, J., Sheehan, E., Tsai, N., Duncan, G. J., Buschkuhl, M., & Jaeggi, S. M. (2015). Improving fluid intelligence with training on working memory: A meta-analysis. *Psychonomic Bulletin & Review*, 22(2), 366–377.
- Auerbach, S. M., Penberthy, A. R., & Kiesler, D. J. (2004). Opportunity for control, interpersonal impacts, and adjustment to a long-term invasive health care procedure. *Journal of Behavioral Medicine*, 27, 11–29.
- Auerhahn, N., & Laub, D. (2017). Knowing and not knowing: Forms of traumatic memory. In D. Laub & A. Hamburger (Eds.), *Psychoanalysis and holocaust testimony* (pp. 48–58). Routledge.
- Aughinbaugh, A. (2001). Does Head Start yield long-term benefits? *Journal of Human Resources*, 36(4), 641–665.
- Austin, M., & Leader, L. (2000). Maternal stress and obstetric and infant outcomes: Epidemiological findings and neuroendocrine

- mechanisms. *Australian and New Zealand Journal of Obstetrics and Gynaecology*, 40, 331–337.
- Auyeung, B., Lombardo, M., Knickmeyer, R., & Baron-Cohen, S. (2011). Autism spectrum conditions and 'maleness'. In F. Volkmar & P. Howlin (Eds.), *Encyclopedia of Autism Spectrum Disorders*. Springer.
- Avenell, A., Brown, T. J., McGee, M. A., Campbell, M. K., Grant, A. M., Broom, J., Jung, R. T., & Smith, W. C. (2004). What interventions should we add to weight reducing diets in adults with obesity? A systematic review of randomized controlled trials of adding drug therapy, exercise, behaviour therapy or a combination of these interventions. *Journal of Human Nutrition and Dietetics*, 17, 293–316.
- Axelsson, E., Ratnakumar, A., Arendt, M. L., Maqbool, K., Webster, M. T., Perloski, M., Liberg, O., Arnemo, J. M., Hedhammar, A. & Lindblad-Toh, K. (2013). The genomic signature of dog domestication reveals adaptation to a starch-rich diet. *Nature*, 495(7441), 360–364.
- Ayllon, T., & Azrin, N. H. (1968). *The token economy: A motivational system for therapy and rehabilitation*. Appleton-Century-Crofts.
- Ayllon, T., & Kazdin, A. (2013). Nathan, H. Arzin (1930–2013), *American Psychologist*, 68(9), 884.
- Ayres, J. J. B. (1998). Fear conditioning and avoidance. In W. T. O'Donohue (Ed.), *Learning and behavior therapy*. Allyn & Bacon.
- Azevedo, F. A., Carvalho, L. R., Grinberg, L. T., Farfel, J. M., Ferretti, R. E., Leite, R. E., Lent, R., &erculano-Houzel, S. (2009). Equal numbers of neuronal and nonneuronal cells make the human brain an isometrically scaled-up primate brain. *Journal of Comparative Neurology*, 513(5), 532–541.
- B**
- Baayen, R. H., Piepenbrock, R., & Van Rijn, H. (1993). *The CELEX lexical database*. CD-ROM. Philadelphia, PA.
- Bäckman, L., & Nilsson, L. G. (1985). Prerequisites for lack of age differences in memory performance. *Experimental Aging Research*, 11, 67–73.
- Bach-y-Rita, P., & Kerckel, S. W. (2003). Sensory substitution and the human-machine interface. *Trends in Cognitive Sciences*, 7(12), 541–546.
- Backhaus, W. G., Kliegl, R., & Werner, J. S. (Eds.) (1998). *Color vision: Perspectives from different disciplines*. Walter de Gruyter.
- Backstrom, M., Bjorklund, F., & Larson, M. R. (2009). Five factor inventories have a major general factor related to social desirability which can be reduced by framing items neutrally. *Journal of Research in Personality*, 43, 335–344.
- Baddeley, A. (2020a). Short-term memory. In A. Baddeley, M. W. Eysenck, & M. C. Anderson (Eds.), *Memory* (3rd ed.) (pp. 41–69). Routledge.
- Baddeley, A. (2020b). Working memory. In A. Baddeley, M. W. Eysenck, & M. C. Anderson (Eds.), *Memory* (3rd ed.) (pp. 71–111). Routledge.
- Baddeley, A. D. (1966). Short-term memory for word sequences as a function of acoustic semantic and formal similarity. *Quarterly Journal of Experimental Psychology*, 18(4), 362–365.
- Baddeley, A. D. (2002). Is working memory still working? *European Psychologist*, 7, 85–97.
- Baddeley, A. D. (2021). Is the study of memory unduly preoccupied with its sins? *Memory*, 30(1), 55–59.
- Baddeley, A. D., & Hitch, G. J. (1974). Working memory. In G. H. Bower (Ed.), *The psychology of learning and motivation* (Vol. 8). Academic Press.
- Baddeley, A. D., Thompson, N., & Buchanan, M. (1975). Word length and the structure of short-term memory. *Journal of Verbal Learning and Verbal Behavior*, 14, 575–589.
- Baddeley, A., Eysenck, M. W., & Anderson, M. C. (2020). *Memory* (3rd ed.). Routledge.
- Baddeley, A., Eysenck, M., & Anderson, M. (2020). *Memory* (3rd ed.). Routledge.
- Baehr, E. K. (2001). Circadian phase-delaying effects of nocturnal exercise in older and young adults. *Dissertation Abstracts International: Section B: The Sciences and Engineering*, 62(4-B), 2105.
- Baffy, G. (2017). General Adaptation Syndrome. *Encyclopedia of Personality and Individual Differences*, 2017, 1–5.
- Bagge, C., Nickell, A., Stepp, S., Durrett, C., Jackson, K., & Trull, T. J. (2004). Borderline personality disorder features predict negative outcomes 2 years later. *Journal of Abnormal Psychology*, 113, 279–288.
- Bagnardi, V., Blangiardo, M., LaVecchia, C., & Corrao, G. (2001). A meta-analysis of alcohol drinking and cancer risk. *British Journal of Cancer*, 85, 1700–1705.
- Bahji, A., & Mesbah-Oskui, L. (2021). Comparative efficacy and safety of stimulant-type medications for depression: A systematic review and network meta-analysis. *Journal of Affective Disorders*, 292, 416–423.
- Bahns, A. J., Crandall, C. S., Gillath, O., & Preacher, K. J. (2017). Similarity in relationships as niche construction: Choice, stability, and influence within dyads in a free choice environment. *Journal of Personality and Social Psychology*, 112, 329–355.
- Bahrick, H. P. (1984). Semantic memory content in permastore: Fifty years of memory for Spanish learned in school. *Journal of Experimental Psychology: General*, 113, 1–29.
- Bahrick, H. P. (2005). The long-term neglect of long-term memory: Reasons and remedies. In A. F. Healy (Ed.), *Experimental cognitive psychology and its applications: Decade of behavior*. American Psychological Association.
- Bahrack, H. P., Hall, L. K., & Berger, S. A. (1996). Accuracy and distortion in memory for high school grades. *Psychological Science*, 7, 265–271.
- Bai, Z., Luo, S., Zhang, L., Wu, S., & Chi, I. (2020). Acceptance and commitment therapy (ACT) to reduce depression: A systematic review and meta-analysis. *Journal of Affective Disorders*, 260, 728–737.
- Bailey, C. H., & Kandel, E. R. (2008). Synaptic remodeling, synaptic growth and the storage of long-term memory in Aplysia. *Progress in brain research*, 169, 179–198.
- Bailey, J. M., & Pillard, R. C. (1991). A genetic study of male sexual orientation. *Archives of General Psychiatry*, 48, 1089–1096.
- Bailey, J. M., Dunne, M. P., & Martin, N. G. (2000). Genetic and environmental influences on sexual orientation and its correlates in an Australian twin sample. *Journal of Personality and Social Psychology*, 78, 524–536.
- Bailey, J. M., Pillard, R. C., Neale, M. C., & Agyei, Y. (1993). Heritable factors influence sexual orientation in women. *Archives of General Psychiatry*, 50, 217–223.
- Bailey, N. W., & Zuk, M. (2009). Same-sex sexual behavior and evolution. *Trends in Ecology and Evolution*, 24, 439–446.
- Baillargeon, R. (1987). Object permanence in 3½- and 4½-month-old infants. *Developmental Psychology*, 23, 655–664.
- Baillargeon, R. (2004). Infants' physical world. *Current Directions in Psychological Science*, 13, 89–94.
- Baillargeon, R., Buttelmann, D., & Southgate, V. (2018). Interpreting failed replications of

- early false-belief findings: Methodological and theoretical considerations. *Cognitive Development*, 46, 112–124.
- Baillargeon, R., Spelke, E. S., & Wasserman, S. (1985). Object permanence in five-month-old infants. *Cognition*, 20, 191–208.
- Bainbridge, T. F., Ludeke, S. G., & Smillie, L. D. (2022). Evaluating the Big Five as an organizing framework for commonly used psychological trait scales. *Journal of Personality and Social Psychology*, 122(4), 749–777.
- Baird, B., LaBerge, S., & Tononi, G. (2021). Two-way communication in lucid REM sleep dreaming. *Trends in Cognitive Sciences*, 25(6), 427–428.
- Baird, L. L. (1985). Do grades and tests predict adult accomplishment? *Readings in Higher Education*, 23, 3–85.
- Bakker-Marshall, I., Takashima, A., Fernandez, C. B., Janzen, G., McQueen, J. M., & Van Hell, J. G. (2021). Overlapping and distinct neural networks supporting novel word learning in bilinguals and monolinguals. *Bilingualism: Language and Cognition*, 24(3), 524–536.
- Baldwin, S. A., Berkeljon, A., Atkins, D. C., Olsen, J. A., & Nielsen, S. L. (2009). Rates of change in naturalistic psychotherapy: Contrasting dose effect and good-enough level models of change. *Journal of Consulting and Clinical Psychology*, 77, 203–211.
- Balikci, A., Uzun, O., Erdem, M., Doruk, A., Cansever, A., & Ates, M. A. (2014). Side effects that cause noncompliance to antidepressant medications in the course of outpatient treatment. *Klinik Psikofarmakoloji Bulteni*, 24(1).
- Baltes, P. B., & Kunzmann, U. (2004). The two faces of wisdom: Wisdom as a general theory of knowledge and judgment about excellence in mind and virtue vs. wisdom as everyday realization in people and products. *Human Development*, 47, 290–299.
- Baltes, P. B., & Staudinger, U. M. (2000). Wisdom: A metaheuristic (pragmatic) to orchestrate mind and virtue toward excellence. *American Psychologist*, 55, 122–136.
- Bandura, A. (1965). Influence of models' reinforcement contingencies on the acquisition of imitated responses. *Journal of Personality and Social Psychology*, 1, 589–595.
- Bandura, A. (1969). *Principles of behavior modification*. Holt, Rinehart & Winston.
- Bandura, A. (1977). Self-efficacy: Toward a unifying theory of behavioral change. *Psychological Review*, 84(2), 191–215.
- Bandura, A. (1986). *Social foundations of thought and action: A social-cognitive theory*. Prentice Hall.
- Bandura, A. (1989). Social cognitive theory. *Annals of Child Development*, 6, 3–58.
- Bandura, A. (1997). *Self-efficacy: The exercise of control*. W. H. Freeman.
- Bandura, A. (1999). Social cognitive theory of personality. In D. Cervone & Y. Shoda (Eds.), *The coherence of personality*. Guilford Press.
- Bandura, A. (2001). Social cognitive theory: An agentic perspective. *Annual Review of Psychology*, 52(1), 1–26.
- Bandura, A. (2002a). Environmental sustainability by sociocognitive deceleration of population growth. In P. Schmuck & W. P. Schultz (Eds.), *Psychology of sustainable development*. Kluwer.
- Bandura, A. (2002b). Growing primacy of human agency in adaptation and change in the electronic era. *European Psychologist*, 7, 2–16.
- Bandura, A. (2004). Social cognitive theory for personal and social change by enabling media. In A. Singhal, M. J. Cody, E. M. Rogers, & M. Sabido (Eds.), *Entertainment, education and social change: History, research, and practice*. Erlbaum.
- Bandura, A. (2005). The primacy of self-regulation in health promotion. *Applied Psychology*, 54(2), 245–254.
- Bandura, A., & Cervone, D. (1983). Self-evaluative and self-efficacy mechanisms governing the motivational effects of goal systems. *Journal of Personality and Social Psychology*, 45, 1017–1028.
- Bandura, A., & Cervone, D. (1983). Self-evaluative and self-efficacy mechanisms governing the motivational effects of goal systems. *Journal of Personality and Social Psychology*, 45, 1017–1028.
- Bandura, A., O'Leary, A., Taylor, C., Gauthier, J., & Gossard, D. (1987). Perceived self-efficacy and pain control: Opioid and nonopioid mechanisms. *Journal of Personality and Social Psychology*, 53, 563–571.
- Bankoski, A., Harris, T. B., McClain, J. J., Brychta, R. J., Caserotti, P., Chen, K. Y., Berrigan, D., Troiano, R. P., & Koster, A. (2011). Sedentary activity associated with metabolic syndrome independent of physical activity. *Diabetes Care*, 34, 497–503.
- Banks, N. (2020). Cultural competencies in delivering counselling and psychotherapy services to a Black multicultural population: Time for change and action. In *The International Handbook of Black Community Mental Health* (pp. 181–197). Emerald Publishing Limited.
- Bansal, P. S., Haas, S. M., Willoughby, M. T., Coles, E. K., Pelham Jr, W. E., & Waschbusch, D. A. (2020). A pilot study of emotional response to time-out in children with conduct problems and callous-unemotional traits. *Psychological Reports*, 123(5), 2017–2037.
- Banyard, P., & Hunt, N. (2000). Reporting research: Something missing? *Psychologist*, 13(2), 68–71.
- Baptista, J., Derakhshani, M., Tressoldi, P., Cardeña, E., Palmer, J., & Marcusson-Clavertz, D. (2015). Explicit anomalous cognition: A review of the best evidence in ganzfeld, forced-choice, remote viewing and dream studies. *Parapsychology: A handbook for the 21st century*. McFarland.
- Bar-Anan, Y., & Vianello, M. (2018). A multi-method multi-trait test of the dual-attitude perspective. *Journal of Experimental Psychology: General*, 147, 1264–1272.
- Bar-Tal, D. (1998). Group beliefs as an expression of social identity. In D. Paez, J.-C. Deschamps, S. Worchel, & J. F. Morales (Eds.), *Social identity: International perspectives*. Sage Publications.
- Baragli, P., Scopa, C., Maglieri, V., & Palagi, E. (2021). If horses had toes: Demonstrating mirror self recognition at group level in *Equus caballus*. *Animal Cognition*, 1–10.
- Baral, B. D., & Das, J. P. (2004). Intelligence: What is indigenous to India and what is shared? In R. J. Sternberg (Ed.), *International handbook of intelligence*. Cambridge University Press.
- Barber, J. (1998). The mysterious persistence of hypnotic analgesia. *International Journal of Clinical and Experimental Hypnosis*, 46, 28–43.
- Bardi, A., & Guerra, V. M. (2011). Cultural values predict coping using culture as an individual difference variable in multicultural samples. *Journal of Cross-Cultural Psychology*, 42, 908–927.
- Barenberg, J., & Dutke, S. (2018). Testing and metacognition: retrieval practise effects on metacognitive monitoring in learning from text. *Memory*, August, 1–11.
- Barican, J. L., Yung, D., Schwartz, C., Zheng, Y., Georgiades, K., & Waddell, C. (2022). Prevalence of childhood mental disorders in high-income countries: A systematic review and meta-analysis to inform policymaking. *Evidence-Based Mental Health*, 25(1), 36–44.

- Barker, K. (2020). Broadcasting new behavioral norms: Theories underlying the entertainment-education method. In J. Servaes (Ed.), *Handbook of communication for development and social change* (pp. 595–614). Springer.
- Barlett, C. P., Vowels, C. L., & Saucier, D. A. (2008). Meta-analyses of the effects of media images on men's body-image concerns. *Journal of Social and Clinical Psychology, 27*, 279–310.
- Barlow, D. H. (2004). *Anxiety and its disorders*. Guilford Press.
- Barnes, G. E., & Prosen, H. (1985). Parental death and depression. *Journal of Abnormal Psychology, 94*, 64–69.
- Barnicot, K., Savill, M., Bhatti, N., & Priebe, S. (2014). A pragmatic randomised controlled trial of dialectical behaviour therapy: Effects on hospitalisation and post-treatment follow-up. *Psychotherapy and Psychosomatics, 83*(3), 192–193.
- Baron, A., & Perone, M. (2001). Explaining avoidance: Two factors are still better than one. *Journal of the Experimental Analysis of Behavior, 75*, 357–361.
- Baron, R. S. (2005). So right it's wrong: Groupthink and the ubiquitous nature of polarized group decision making. *Advances in Experimental Social Psychology, 37*, 219–253.
- Baron, R. S., Cutrona, C. E., Hicklin, D., Russell D. W., & Lubaroff, D. M. (1990). Social support and immune responses among spouses of cancer patients. *Journal of Personality and Social Psychology, 59*, 344–352.
- Baron-Cohen, S. (1995). From attention goal psychology to belief desire psychology: The development of a theory of mind and its dysfunction. In O. Liverta Sempio & A. Marchetti (Eds.), *Il Pensiero Dell'Altro*. Raffaello Cortina Editore. Reprinted from *Understanding other minds: perspectives from autism*. Oxford University Press.
- Baron-Cohen, S. (2003). The male and female brain. *Cambridge Medicine, 18*, 20–21.
- Baron-Cohen, S., Auyeung, B., Knickmeyer, R., & Ashwin, E. (2013). The extreme male brain theory of autism: The role of fetal androgens. In D. Amaral, G. Dawson, & D. H. Geschwind (Eds.), *Autism spectrum disorders*. Oxford University Press.
- Baron-Cohen, S., Knickmeyer, R., & Belmonte, M. (2005). Sex differences in the brain: Implications for explaining autism. *Science, 310*, 819–823.
- Baron-Cohen, S., Leslie, A. M., & Frith, U. (1985). Does the autistic child have a 'theory of mind'? *Cognition, 21*, 37–46.
- Baron-Cohen, S., Wheelwright, S., Cox, A., Baird, G., Charman, T., Swettenham, J., Drew, A., & Doehring, P. (2001). The early identification of autism: The Checklist for Autism in Toddlers (CHAT). *Journal of Development and Learning Disorders, 5*, 47–78.
- Barone-Adesi, F., Vizzini, L., Merletti, F., & Richiardi, L. (2006). Short-term effects of Italian smoking regulation on rates of hospital admission for acute myocardial infarction. *European Heart Journal, 27*, 2468–2472.
- Barrett, D. (2001) *The committee of sleep: How artists, scientists, and athletes use dreams for creative problem-solving – and how you can too*. Crown/Random House.
- Barrett, D. (2001) *The committee of sleep: How artists, scientists, and athletes use dreams for creative problem-solving – and how you can too*. Crown/Random House.
- Barrett, D. (2017). Dreams and creative problem-solving. *Annals of the New York Academy of Sciences, 1406*(1), 64–67.
- Barroso, C., Ganley, C. M., McGraw, A. L., Geer, E. A., Hart, S. A., & Daucourt, M. C. (2021). A meta-analysis of the relation between math anxiety and math achievement. *Psychological Bulletin, 147*(2), 134.
- Barry, C., Morrison, C. M., & Ellis, A. W. (1997). Naming the Snodgrass and Vanderwart pictures: Effects of age of acquisition, frequency, and name agreement. *Quarterly Journal of Experimental Psychology, 50A*, 560–585.
- Bartholomew, D. L. (2005). *Measuring intelligence: Facts and fallacies*. Cambridge University Press.
- Bartlett, F. C. (1932). *Remembering: A study in experimental and social psychology*. Cambridge University Press.
- Barton, J. J., Davies-Thompson, J., & Corrow, S. L. (2021). Prosopagnosia and disorders of face processing. In *Handbook of Clinical Neurology* (Vol. 178) (pp. 175–193). Elsevier.
- Basedow, H. (1925). *The Australian Aboriginal*. F. W. Preece.
- Bashinski, H. S., Werner, J. S., & Rudy, J. W. (1985). Determinants of infant visual fixation: Evidence for a two-process theory. *Journal of Experimental Child Psychology, 39*(3), 580–598.
- Basso, M. R., Carona, F. D., Lowery, N., & Axelrod, B. N. (2002). Practice effects on the WAIS-III across 3-and 6-month intervals. *The Clinical Neuropsychologist, 16*(1), 57–63.
- Basson, R. (2001). Female sexual response: The role of drugs in the management of sexual dysfunction. *Obstetrics and Gynecology, 98*(2), 350–353.
- Bateman, A. W., Holmes, J., & Allison, E. (2021). *Introduction to psychoanalysis: Contemporary theory and practice*. Routledge.
- Batson, C. D. (1991). *The altruism question: Toward a social-psychological answer*. Erlbaum.
- Batson, C. D., Ahmad, N., & Lishner, D. A. (2002). Empathy and altruism. In C. R. Snyder & S. J. Lopez (Eds.), *Handbook of positive psychology*. Oxford University Press.
- Batson, C. D., Ahmad, N., & Stocks, E. L. (2004). Benefits and liabilities of empathy-induced altruism. In A. G. Miller (Ed.), *The social psychology of good and evil*. Guilford Press.
- Bauer, R. M., & Verfaellie, M. (1988). Electrodermal discrimination of familiar but not unfamiliar faces in prosopagnosia. *Brain and Cognition, 8*, 240–252.
- Baum, A. (1994). Disease processes: Behavioral, biological, and environmental interactions in disease processes. In S. J. Blumenthal, K. Matthews, & S. M. Weiss (Eds.), *New research frontiers in behavioral medicine: Proceedings of the national conference*. NIH Publications.
- Baum, A., & Posluszny, D. M. (1999). Health psychology: Mapping biobehavioral contributions to health and illness. *Annual Review of Psychology, 50*, 137–164.
- Baum, W. M. (2017). *Understanding behaviourism: Behaviour, culture and evolution* (3rd ed.). Wiley Blackwell.
- Baumeister, R. F., & Vonasch, A. J. (2015). Uses of self-regulation to facilitate and restrain addictive behavior. *Addictive Behaviors, 44*, 3–8.
- Baumeister, R. F., Catanese, K. R., & Vohs, K. D. (2001). Is there a gender difference in strength of sex drive? Theoretical views, conceptual distinctions, and a review of relevant evidence. *Personality and Social Psychology Review, 5*, 242–273.
- Baumrind, D. (1964). Some thoughts on ethics of research: After reading Milgram's behavioral study of 'obedience'. *American Psychologist, 19*, 421–423.
- Baumrind, D. (1967). Child care practices anteceding three patterns of preschool behavior. *Genetic Psychology Monographs, 75*, 43–88.
- Baumrind, D., Larzelere, R. E., & Cowan, P. A. (2002). Ordinary physical punishment: Is

- it harmful? Comment on Gershoff (2002). *Psychological Bulletin*, 128, 580–589.
- Bauserman, R. (1996). Sexual aggression and pornography: A review of correlational research. *Basic and Applied Social Psychology*, 18, 405–427.
- Beahrs, J. O. (1994). Dissociative identity disorder: Adaptive deception of self and others. *Bulletin of the American Academy of Psychiatric Law*, 22, 223–237.
- Beall, A. T., & Tracy, J. L. (2017). Emotivational psychology: How distinct emotions facilitate fundamental motives. *Social and Personality Psychology Compass*, 11(2), e12303.
- Beaman, A. L., Barnes, P. J., Klentz, B., & McQuirk, B. (1978). Increasing helping rates through information dissemination: Teaching pays. *Personality and Social Psychology Bulletin*, 4, 406–411.
- Beaman, C. P. (2004). The irrelevant sound phenomenon revisited: What role for working memory capacity? *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 30(5), 1106.
- Beames, J. R., Black, M. J., & Vartanian, L. R. (2016). Prejudice toward individuals with obesity: Evidence for a pro-effort bias. *Journal of Experimental Psychology: Applied*, 22, 184–195.
- Beard, J. R., Officer, A., De Carvalho, I. A., Sadana, R., Pot, A. M., Michel, J. P., Lloyd-Sherlock, P., Epping-Jordan, J. E., Peeters, G. M. E. G., Mahanani, W. R., Thiyagarajan, J. A., & Chatterji, S. (2016). The world report on ageing and health: A policy framework for healthy ageing. *The Lancet*, 387(10033), 2145–2154.
- Beatty, M. J., Heisel, A. D., Hall, A. E., Levine, T. R., & La France, B. H. (2002). What can we learn from the study of twins about genetic and environmental influences on interpersonal affiliation, aggressiveness, and social anxiety? A meta-analytic study. *Communication Monographs*, 69, 1–18.
- Beauchamp, G. K., & Bartoshuk, L. (Eds.). (1997). *Tasting and smelling*. Academic Press.
- Beck, A. T. (1976). *Cognitive therapy and the emotional disorders*. International Universities Press.
- Beck, A. T. (2002). Cognitive patterns in dreams and daydreams. *Journal of Cognitive Psychotherapy*, 16, 23–28.
- Beck, A. T., Freeman, A., & Davis, D. D. (2004). *Cognitive therapy of personality disorders* (2nd ed.). Guilford Press.
- Beck, A. T., Rush, A. J., Shaw, B. F., & Emery, G. (1979). *Cognitive therapy of depression*. Guilford Press.
- Beck, S. R., & Riggs, K. J. (2014). Developing thoughts about what might have been. *Child Development Perspectives*, 8(3), 175–179.
- Becker, J. (2004). Reconsidering the role of overcoming perturbations in cognitive development: Constructivism and consciousness. *Human Development*, 47, 77–93.
- Becker, M., Pinhasov, A., & Ornoy, A. (2021). Animal models of depression: What can they teach us about the human disease? *Diagnostics*, 11(1), 123.
- Beecher, H. K. (1959). Generalization from pain of various types and diverse origins. *Science*, 130, 267–268.
- Bègue, L., & Vezirian, K. (2021). Sacrificing animals in the name of scientific authority: The relationship between pro-scientific mindset and the lethal use of animals in biomedical experimentation. *Personality and Social Psychology Bulletin*. <https://doi.org/10.1177/01461672211039413>
- Begum Ali, J., Spence, C., & Bremner, A. J. (2015). Human infants' ability to perceive touch in external space develops postnatally. *Current Biology*, 25(20), R978–R979.
- Begum, M., & McKenna, P. J. (2010). Olfactory reference syndrome: A systematic review of the world literature. *Psychological Medicine*, 41, 453.
- Beilcock, S. L., & Carr, T. H. (2001). On the fragility of skilled performance: What governs choking under pressure? *Journal of Experimental Psychology: General*, 130, 701–725.
- Beilock, S. L., & Carr, T. H. (2005). When high-powered people fail: Working memory and 'choking under pressure' in math. *Psychological Science*, 16(2), 101–105.
- Békésy, G. von. (1957). The ear. *Scientific American*, 230, 66–78.
- Bell, A. P., Weinberg, M. S., & Hammersmith, S. K. (1981). *Sexual preference: Its development in men and women*. Indiana University Press.
- Bell, C. C., Bhana, A., McKay, M., & Petersen, I. (2007). A commentary on the Triadic Theory of Influence as a guide for adapting HIV prevention programs for new contexts and populations: The CHAMP-South Africa story. *Social Work in Mental Health*, 5, 241–267.
- Bell, C., Tesli, N., Gurholt, T. P., Rokicki, J., Hjell, G., Fischer-Vieler, T., Melle, I., Agartz, I., Andreassen, O. A., Rasmussen, K., Johansen, R., Friestad, C., & Haukvik, U. K. (2022). Associations between amygdala nuclei volumes, psychosis, psychopathy, and violent offending. *Psychiatry Research: Neuroimaging*, 319, 111416.
- Bell, J. H., & Bromnick, R. D. (2003). The social reality of the imaginary audience: A ground theory approach. *Adolescence*, 38, 205–219.
- Bellack, J. P., Morjikian, R., Barger, S., Strachota, E., Fitzmaurice, J., Lee, A., Kluzik, T., Lynch, E., Tsao, J., & O'Neil, E. H. (2001). Developing BSN leaders for the future: The Fuld Leadership Initiative for Nursing Education (LINE). *Journal of Professional Nursing*, 17, 23–32.
- Belloc, N. B. (1973). Relationship of health practices and mortality. *Preventive Medicine*, 2, 67–81.
- Belsky, J. (1988). The 'effects' of infant day care reconsidered. *Early Childhood Research Quarterly*, 3, 235–272.
- Belsky, J. (1999). Interactional and contextual determinants of attachment security. In Cassidy, J., & Shaver, P. R. (Eds.), *Handbook of attachment: Theory, research, and clinical applications* (pp. 249–264). Guilford Press.
- Belsky, J., Steinberg, L., & Draper, P. (1991). Childhood experience, interpersonal development and reproductive strategy: An evolutionary theory of socialization. *Child Development*, 62, 647–670.
- Belsky, J., Vandell, D., Burchinal, M., Clarke-Stewart, K. A., McCartney, K., & Owen, M. T. (2007). Are there long-term effects of early child care? *Child Development*, 78, 681–701.
- Bem, D. J. (1972). Self-perception theory. In L. Berkowitz (Ed.), *Advances in experimental social psychology* (Vol. 6) (pp. 1–62). Academic Press.
- Bem, D. J. (1996). Exotic becomes erotic: A developmental theory of sexual orientation. *Psychological Review*, 103, 320–335.
- Bem, D. J. (2001). Exotic becomes erotic: Integrating biological and experiential antecedents of sexual orientation. In A. R. D'Augelli & C. J. Patterson (Eds.), *Lesbian, gay, and bisexual identities and youth: Psychological perspectives*. Oxford University Press.
- Bem, D. J., & Honorton, C. (1994). Does PSI exist? Replicable evidence for an anomalous process of information transfer. *Psychological Bulletin*, 115, 4–18.

- Bem, S. L. (1981). Gender schema theory: A cognitive account of sex typing. *Psychological Review*, 88, 354–364.
- Ben-Zur, H. (2009). Coping styles and affect. *International Journal of Stress Management*, 16, 87–101.
- Benedek, M., Panzierer, L., Jauk, E., & Neubauer, A. C. (2017). Creativity on tap? Effects of alcohol intoxication on creative cognition. *Consciousness and Cognition*, 56, 128–134.
- Bengtson, V. L. (2001). Beyond the nuclear family: The increasing importance of multigenerational bonds. *Journal of Marriage and the Family*, 63, 1–16.
- Bennett, H. L. (1983). Remembering drink orders: The memory skills of cocktail waitresses. *Human Learning*, 2, 157–169.
- Benson, J. B., & Haith, M. M. (Eds.). (2010). *Social and emotional development in infancy and early childhood*. Academic Press.
- Benson, N., Hulac, D. M., & Kranzler, J. H. (2010). Independent examination of the Wechsler Adult Intelligence Scale–Fourth Edition (WAIS-IV): What does the WAIS-IV measure? *Psychological Assessment*, 22(1), 121.
- Bentall, R. (2010). *Doctoring the mind: Why psychiatric treatments fail*. Penguin.
- Bentzley, B. S., Han, S. S., Neuner, S., Humphreys, K., Kampman, K. M., & Halpern, C. H. (2021). Comparison of treatments for cocaine use disorder among adults: A systematic review and meta-analysis. *JAMA Network Open*, 4(5), e218049–e218049.
- Benuto, L. T., Casas, J., & O'Donohue, W. T. (2018). Training culturally competent psychologists: A systematic review of the training outcome literature. *Training and Education in Professional Psychology*, 12(3), 125–134. <https://doi.org/10.1037/tep0000190>
- Benzon, C. R., Johnson, S. B., McCue, D. L., Li, D., Green, T. A., & Hommel, J. D. (2014). Neuromedin U Receptor 2 knockdown in the paraventricular nucleus modifies behavioural responses to obesogenic high-fat foods and leads to increased body weight. *Neuroscience*, 258, 270–279.
- Berens, C., Witteman, C. L. M., & Van de Ven, M. O. M. (2011). Is understanding why necessary for treatment choices? *European Journal of Psychological Assessment*, 27, 81–87.
- Berg, C. A. (2000). Intellectual development in adulthood. In R. J. Sternberg (Ed.), *Handbook of intelligence*. Cambridge University Press.
- Berg, M., Malmquist, A., Rozental, A., Topooco, N., & Andersson, G. (2020). Knowledge gain and usage of knowledge learned during internet-based CBT treatment for adolescent depression—a qualitative study. *BMC Psychiatry*, 20(1), 1–11.
- Bergman, L. R., Corovic, J., Ferrer-Wreder, L., & Modig, K. (2014). High IQ in early adolescence and career success in adulthood: Findings from a Swedish longitudinal study. *Research in Human Development*, 11(3), 165–185.
- Bergold, S., Wendt, H., Kasper, D., & Steinmayr, R. (2017). Academic competencies: Their interrelatedness and gender differences at their high end. *Journal of Educational Psychology*, 109(3), 439–449.
- Berkowitz, L., & Daniels, L. R. (1964). Affecting the salience of the social responsibility norm: Effects of past help on the response to dependency relationships. *Journal of Abnormal and Social Psychology*, 68, 275–281.
- Berkowitz, L., & Harmon-Jones, E. (2004). Toward an understanding of the determinants of anger. *Emotion*, 4, 107–130.
- Bermond, B., Nieuwenhuyse, B., Fasotti, L., & Schuerman, J. (1991). Spinal cord lesions, peripheral feedback, and intensities of emotional feelings. *Cognition and Emotion*, 5, 201–220.
- Bernasco, E. L., Nelemans, S. A., van der Graaff, J., & Branje, S. (2021). Friend support and internalizing symptoms in early adolescence during Covid-19. *Journal of Research on Adolescence*, 31(3), 692–702.
- Bernecker, K., & Becker, D. (2021). Beyond self-control: Mechanisms of hedonic goal pursuit and its relevance for well-being. *Personality and Social Psychology Bulletin*, 47(4), 627–642.
- Bernichon, T., Cook, K. E., & Brown, J. D. (2003). Seeking self-evaluative feedback: The interactive role of global self-esteem and specific self-views. *Journal of Personality and Social Psychology*, 84, 194–204.
- Berridge, K. C. (2004). Motivation concepts in behavioral neuroscience. *Physiology and Behavior*, 81, 179–209.
- Berry, J. W., Poortinga, Y. H., Segall, M. H., & Dasen, P. (1992). *Cross-cultural psychology: Research and application*. Cambridge University Press.
- Berscheid, E., & Reis, H. T. (1998). Attraction and close relationships. In D. T. Gilbert, S. T. Fiske, & G. Lindzey (Eds.), *The handbook of social psychology* (4th ed., Vol. 2, pp. 193–281). McGraw-Hill.
- Berthoud, H. R. (2002). Multiple neural systems controlling food intake and body weight. *Neuroscience and Biobehavioral Reviews*, 26, 393–428.
- Bertilsdottir Rosqvist, H., Chown, N., & Stenning, A. (Eds.). (2020). *Neurodiversity studies: A new critical paradigm*. Routledge.
- Bertua, C., Anderson, N., & Salgado, J. F. (2005). The predictive validity of cognitive ability tests: A UK meta-analysis. *Journal of Occupational and Organizational Psychology*, 78(3), 387–409.
- Besnard, P., Passilly-Degrace, P., & Khan, N. A. (2015). Taste of fat: A sixth taste modality? *Physiological Reviews*, 96(1), 151–176.
- Betsch, C., Renkewitz, F., Betsch, T., & Ulshöfer, C. (2010). The influence of vaccine-critical websites on perceiving vaccination risks. *Journal of Health Psychology*, 15, 446–455.
- Bhaskaran, K., Douglas, I., Forbes, H., dos-Santos-Silva, I., Leon, D. A., & Smeeth, L. (2014). Body-mass index and risk of 22 specific cancers: A population-based cohort study of 5.24 million UK adults. *The Lancet*, 384, 755–765.
- Bi, D., Li, X., Chen, J., Jiang, N., & Zhang, J. (2019). The Beijing twin study (BeTwiSt): An update. *Twin Research and Human Genetics*, 22(6), 486–491.
- Bialystok, E. (2001). *Bilingualism in development: Language, literacy, and cognition*. Cambridge University Press.
- Bialystok, E., & Martin, M. M. (2004). Attention and inhibition in bilingual children: Evidence from the dimensional change card sort task. *Developmental Science*, 7, 325–339.
- Bialystok, E., Craik, F. I. M., Klein, R., & Viswanathan, M. (2004). Bilingualism, aging, and cognitive control: Evidence from the Simon task. *Psychology and Aging*, 19(2), 290–303.
- Bialystok, E., Kroll, J. F., Green, D. W., MacWhinney, B., & Craik, F. I. (2015). Publication bias and the validity of evidence: What's the connection? *Psychological Science*, 26(6), 944–946.
- Bicego, A., Monseur, J., Collinet, A., Donneau, A. F., Fontaine, R., Libbrecht, D., Malaise, N., Nyssen, A.-S., Raaf, M., Rousseaux, F., Salamun, I., Staquet, C., Teuwis, S., Tomasella, M., Faymonville, M.-E., & Vanhaudenhuyse, A. (2021).

- Complementary treatment comparison for chronic pain management: A randomized longitudinal study. *PLoS One*, 16(8), e0256001.
- Bickerton, D. (1984). The language bioprogram hypothesis. *Behavioral and Brain Sciences*, 7(2), 173–188.
- Bicknell, K., Levy, R., & Rayner, K. (2020). Ongoing cognitive processing influences precise eye-movement targets in reading. *Psychological Science*, 31(4), 351–362.
- Biederman, I. (1987). Recognition-by-components: A theory of human image understanding. *Psychological Review*, 94, 115–147.
- Biederman, I. (1990). Higher-level vision. In D. N. Osherson, S. M. Kosslyn, & J. M. Hollerbach (Eds.), *Visual cognition and action*. MIT Press.
- Biemiller, A., & Slonim, N. (2001). Estimating root word vocabulary growth in normative and advantaged populations: Evidence for a common sequence of vocabulary acquisition. *Journal of Educational Psychology*, 93, 498–520.
- Biggio, G., Biggio, F., Talani, G., Mostallino, M. C., Aguglia, A., Aguglia, E., & Palagini, L. (2021). Melatonin: From neurobiology to treatment. *Brain Sciences*, 11(9), 1121.
- Biller, J., Brazis, P., & Masdeu, J. C. (2006). *Localization in clinical neurology*. Lippincott, Williams, & Wilkins.
- Billings, A. G., & Moos, R. H. (1984). Coping, stress, and social resources among adults with unipolar depression. *Journal of Personality and Social Psychology*, 46, 877–891.
- Binder, J. L., & Strupp, H. H. (1997). ‘Negative process’: A recurrently discovered and underestimated facet of therapeutic process and outcome in the individual psychotherapy of adults. *Clinical Psychology: Science and Practice*, 4, 121–139.
- Bisaz, R., Bessi eres, B., Miranda, J. M., Travaglia, A., & Alberini, C. M. (2021). Recovery of memory from infantile amnesia is developmentally constrained. *Learning & Memory*, 28(9), 300–306.
- Bishop, S. R., Lau, M., Shapiro, S., Carlson, L., Anderson, N. D., Carmody, J., Zindel, V., Segal, S., Abbey, M., Specia, D., Velting, G., & Devins, G. (2004). Mindfulness: A proposed operational definition. *Clinical Psychology: Science and Practice*, 11(3), 230–241.
- Bl  her, M. (2019). Obesity: Global epidemiology and pathogenesis. *Nature Reviews Endocrinology*, 15(5), 288–298.
- Black, D. N., Seritan, A. L., Taber, K. H., & Hurley, R. A. (2004). Conversion hysteria: Lessons from functional imaging. *Journal of Neuropsychiatry & Clinical Neurosciences*, 16, 245–251.
- Black, D. W. (1999). *Bad boys, bad men: Confronting antisocial personality disorder*. Oxford University Press.
- Black, J., Belicki, K., McCann, A., & Piro, R. (2021). Dreaming of the deceased after miscarriage: A pilot study. *Dreaming*, 31(3), 229–243. <https://doi.org/10.1037/drm0000177>
- Black, J., Belicki, K., Piro, R., & Hughes, H. (2021). Comforting versus distressing dreams of the deceased: Relations to grief, trauma, attachment, continuing bonds, and post-dream reactions. *OMEGA-Journal of Death and Dying*, 84(2), 525–550.
- Blackmore, S., & Troscianko, E. T. (2018). *Consciousness: An introduction*. Routledge.
- Blader, S. L., & Tyler, T. R. (2002). Justice and empathy: What motivates people to help others? In M. Ross & D. T. Miller (Eds.), *The justice motive in everyday life*. Cambridge University Press.
- Blair, J. (2005). *Development of the psychopath: Emotion and the brain*. Blackwell.
- Blair, R. J. R., & Zhang, R. (2020). Recent neuro-imaging findings with respect to conduct disorder, callous-unemotional traits and psychopathy. *Current Opinion in Psychiatry*, 33(1), 45.
- Blakemore, C., & Cooper, G. G. (1970). Development of the brain depends on visual environment. *Nature*, 228, 477–478.
- Blakemore, S. J. (2008). The social brain in adolescence. *Nature Reviews Neuroscience*, 9(4), 267–277.
- Blakemore, S. J., & Choudhury, S. (2006). Development of the adolescent brain: Implications for executive function and social cognition. *Journal of Child Psychology and Psychiatry*, 47(3–4), 296–312.
- Blakemore, S. J., Burnett, S., & Dahl, R. E. (2010). The role of puberty in the developing adolescent brain. *Human Brain Mapping*, 31(6), 926–933.
- Blanchard, R. (2018a). Older brothers and older sisters odds ratios in 36 samples of homosexual males. *Archives of Sexual Behavior*, 47, 829–832.
- Blanchard, R. (2018b). Fraternal birth order, family size, and male homosexuality: Meta-analysis of studies spanning 25 years. *Archives of Sexual Behavior*, 47, 1–15.
- Blanchard, R., & Bogaert, A. F. (1996). Homosexuality in men and number of older brothers. *American Journal of Psychiatry*, 153, 27–31.
- Blanchette, I., Richards, A., Melnyk, L., & Lavda, A. (2007). Reasoning about emotional contents following shocking terrorist attacks: A tale of three cities. *Journal of Experimental Psychology Applied*, 13(1), 47–56.
- Blanchflower, D. G. (2021). Is happiness U-shaped everywhere? Age and subjective well-being in 145 countries. *Journal of Population Economics*, 34(2), 575–624.
- Blanke, O., & Aspell, J. E. (2009). Brain technologies raise unprecedented ethical challenges. *Nature*, 458(7239), 703.
- Blanke, O., & Metzinger, T. (2009). Full-body illusions and minimal phenomenal selfhood. *Trends in Cognitive Sciences*, 13(1), 7–13.
- Blanke, O., Ortigue, S., Landis, T., & Seeck, M. (2002). Stimulating illusory own-body perceptions. *Nature*, 419(6904), 269–270.
- Blankenship, K. L., & Wegener, D. T. (2008). Opening the mind to close it: Considering a message in light of important values increases message processing and later resistance to change. *Journal of Personality and Social Psychology*, 94(2), 196–213.
- Blanton, H., Pelham, B., DeHart, T., & Carvallo, M. (2001). Overconfidence as dissonance reduction. *Journal of Experimental Social Psychology*, 37, 373–385.
- Blascovich, J., & Tomaka, J. (1991). Measures of self-esteem. In L. Wrightsman, J. P. Robinson, & P. R. Shaver (Eds.), *Measures of personality and social psychological attitudes*. Academic Press.
- Blasi, A. (1983). Moral cognition and moral action: A theoretical perspective. *Developmental Review*, 3(2), 178–210.
- Blass, T. (2002). Perpetrator behavior as destructive obedience: An evaluation of Stanley Milgram’s perspective, the most influential social-psychological approach to the Holocaust. In L. S. Newman & R. Erber (Eds.), *Understanding genocide: The social psychology of the Holocaust*. Oxford University Press.
- Blass, T., & Schmitt, C. (2001). The nature of perceived authority in the Milgram paradigm: Two replications. *Current Psychology: Developmental, Learning, Personality, Social*, 20, 115–121.
- Blechman, E., & Brownell, K. D. (1998). *Behavioral medicine and women: A comprehensive handbook*. Guilford Press.

- Bleidorn, W., Arslan, R. C., Denissen, J. J., Rentfrow, P. J., Gebauer, J. E., Potter, J., & Gosling, S. D. (2016). Age and gender differences in self-esteem: A cross-cultural window. *Journal of Personality and Social Psychology, 111*(3), 396–410.
- Bleidorn, W., Hopwood, C. J., & Lucas, R. E. (2018). Life events and personality trait change. *Journal of Personality, 86*(1), 83–96.
- Bless, H., & Greifeneder, R. (2017). The interplay of cognition and feelings: Mood states. In R. Greifeneder, H. Bless, & K. Fiedler (Eds.), *Social cognition: How individuals construct social reality*. Psychology Press.
- Blessing, W. W. (1997). *The lower brainstem and bodily homeostasis*. Oxford University Press.
- Bliss, T. V., Collingridge, G. L., Morris, R. G., & Reymann, K. G. (2018). Long-term potentiation in the hippocampus: Discovery, mechanisms and function. *Neuroforum, 24*(3), A103–A120.
- Block, N. (1995). How heritability misleads about race. *Cognition, 56*(2), 99–128.
- Blodgett, H. C. (1929). The effect of the introduction of reward on the maze performance of rats. *University of California Publications in Psychology, 4*(8), 114–126.
- Blodgett, J. M., Lachance, C. C., Stubbs, B., Co, M., Wu, Y. T., Prina, M., Tsang, V. W. L., & Cosco, T. D. (2021). A systematic review of the latent structure of the Center for Epidemiologic Studies Depression Scale (CES-D) amongst adolescents. *BMC Psychiatry, 21*(1), 1–8.
- Blundell, J. E. (1991). Pharmacological approaches to appetite suppression. *Trends in Pharmacological Science, 12*, 147–157.
- Bobo, L. (1988). Attitudes toward the black political movement: Trends, meaning, and effects of racial policy preferences. *Social Psychology Quarterly, 51*, 287–302.
- Boddez, Y., Baeyens, F., Luyten, L., Vansteenwegen, D., Hermans, D., & Beckers, T. (2013). Rating data are underrated: Validity of US expectancy in human fear conditioning. *Journal of Behavior Therapy and Experimental Psychiatry, 44*(2), 201–206.
- Boekel, W., Wagenmakers, E. J., Belay, L., Verhagen, J., Brown, S., & Forstmann, B. U. (2015). A purely confirmatory replication study of structural brain–behavior correlations. *Cortex, 66*, 115–133.
- Boeve, B. F., Solber, M. H., & Ferman, T. J. (2003). Melatonin for treatment of REM sleep behavior disorder in neurologic disorders: Results in 14 patients. *Sleep Medicine, 4*(4), 281–284.
- Böheim, R., Grübl, D., & Lackner, M. (2019). Choking under pressure: Evidence of the causal effect of audience size on performance. *Journal of Economic Behavior & Organization, 168*, 76–93.
- Bohner, G., & Dickel, N. (2011). Attitudes and attitude change. *Annual Review of Psychology, 62*, 391–417.
- Böhnlein, J., Altegoer, L., Muck, N. K., Roesmann, K., Redlich, R., Dannowski, U., & Leehr, E. J. (2020). Factors influencing the success of exposure therapy for specific phobia: A systematic review. *Neuroscience & Biobehavioral Reviews, 108*, 796–820.
- Bolling, M. Y., & Kohlenberg, R. J. (2004). Reasons for quitting serotonin reuptake inhibitor therapy: Paradoxical psychological side effects and patient satisfaction. *Psychotherapy and Psychosomatics, 73*(6), 380–385.
- Bonanno, G. A., Papa, A., Lalande, K., Westphal, M., & Coifman, K. (2004). The importance of being flexible. *Psychological Science, 15*, 482–487.
- Bond, R., & Smith, P. B. (1996). Culture and conformity: A meta-analysis of studies using Asch's (1952b, 1956) line judgment task. *Psychological Bulletin, 119*, 111–137.
- Boneva, B., Frieze, I. H., Ferligoj, A., Pauknerová, D., & Orgocka, A. (1998). Achievement, power, and affiliation motives as clues to (e)migration desires: A four countries comparison. *European Psychologist, 3*, 247–254.
- Bonhomme, V., Staquet, C., Montupil, J., Defresne, A., Kirsch, M., Martial, C., Vanhaudenhuyse, A., Chatelle, C., Larroque, S. K., Raimondo, F., Demertzi, A., Bodart, O., Laureys, S., & Gosseries, O. (2019). General anesthesia: A probe to explore consciousness. *Frontiers in Systems Neuroscience, 13*, 36.
- Bonner, M. F., & Epstein, R. A. (2018). Computational mechanisms underlying cortical responses to the affordance properties of visual scenes. *PLoS Computational Biology, 14*(4), e1006111.
- Bonvillian, J. D., & Patterson, F. G. P. (1997). Sign language acquisition and the development of meaning in a lowland gorilla. In C. Mandell & A. McCabe (Eds.), *The problem of meaning: Behavioral and cognitive perspectives*. North-Holland/Elsevier Science.
- Booker, L. A., Sletten, T. L., Barnes, M., Alvaro, P., Collins, A., Chai-Coetzer, C. L., McMahon, M., Lockley, S. W., Rajaratnam, S. M. W., & Howard, M. E. (2021). The effectiveness of an individualized sleep and shift work education and coaching program to manage shift work disorder in nurses: A randomized controlled trial. *Journal of Clinical Sleep Medicine, 18*(4). <https://doi.org/10.5664/jcsm.9782>
- Boomsma, D., Busjahn, A., & Peltonen, L. (2002). Classical twin studies and beyond. *Nature Reviews Genetics, 3*, 872–882.
- Bootzin, R. R. (2002). Cognitive-behavioral treatment of insomnia: Knitting up the ravell'd sleeve of care. In D. T. Kenny, J. G. Carlson, F. J. McGuigan, & J. L. Sheppard (Eds.), *Stress and health: Research and clinical applications*. Harwood.
- Bordg, A. (2021). A replication crisis in mathematics? *The Mathematical Intelligencer, 43*, 48–52.
- Borkenau, P., Riemann, R., Spinath, F. M., & Angleitner, A. (2006). Genetic and environmental influences on person x situation profiles. *Journal of Personality, 74*, 1451–1480.
- Bornstein, M. H. (2013). Parenting and child mental health: A cross-cultural perspective. *World Psychiatry, 12*(3), 258–265.
- Bornstein, M. H., Putnick, D. L., Gartstein, M. A., Hahn, C. S., Auestad, N., & O'Connor, D. L. (2015). Infant temperament: Stability by age, gender, birth order, term status, and socioeconomic status. *Child Development, 86*(3), 844–863.
- Bornstein, P. H. (1985). Self-instructional training: A commentary and state-of-the-art. *Journal of Applied Behavior Analysis, 18*, 69–72.
- Borod, J. C. (2000). *The neuropsychology of emotion*. Oxford University Press.
- Borrell, L. N., Elhawary, J. R., Fuentes-Afflick, E., Witosky, J., Bhakta, N., Wu, A. H., Bibbins-Domingo, K., Rodríguez-Santana, J. R., Lenoir, M. A., Gavin, III, J. R., Kittles, R. A., Zaitlen, N. A., Wilkes, D. S., Powe, N. R., Ziv, E., & Burchard, E. G. (2021). Race and genetic ancestry in medicine: A time for reckoning with racism. *New England Journal of Medicine, 384*, 474–480.
- Bosen, A. K., Monzingo, E., & AuBuchon, A. M. (2020). Acoustic-phonetic mismatches impair serial recall of degraded words. *Auditory Perception & Cognition, 3*(1–2), 55–75.
- Boss, J. (1994). The autonomy of moral intelligence: Advances in research and theory. *Educational Theory, 44*(4), 399–416.

- Bouchard, G., Guillemette, A., & Landry-Léger, N. (2004). Situational and dispositional coping: An examination of their relation to personality, cognitive appraisals, and psychological distress. *European Journal of Personality, 18*, 221–238.
- Bouchard, T. J. (2004). Genetic influence on human psychological traits. *Current Directions in Psychological Science, 13*, 148–151.
- Bouchard, T. J. (2013). The Wilson Effect: The increase in heritability of IQ with age. *Twin Research and Human Genetics, 16*(5), 923–930.
- Bouchard, T. J. (2014). Genes, evolution and intelligence. *Behavior Genetics, 44*(6), 549–577.
- Bouchard, T. J., & McGue, M. (1981). Familial studies of intelligence: A review. *Science, 212*, 1055–1059.
- Bouchard, T. J., Lykken, D. T., McGue, M., Segal, N. L., & Tellegen, A. (1990). Sources of human psychological differences: The Minnesota study of twins reared apart. *Science, 250*, 223–228.
- Bouhrara, M., Reiter, D. A., Bergeron, C. M., Zukley, L. M., Ferrucci, L., Resnick, S. M., & Spencer, R. G. (2018). Evidence of demyelination in mild cognitive impairment and dementia using a direct and specific magnetic resonance imaging measure of myelin content. *Alzheimer's & Dementia, 14*(8), 998–1004.
- Bould, H., Joinson, C., Sterne, J., & Araya, R. (2013). The Emotionality Activity Sociability Temperament Survey: Factor analysis and temporal stability in a longitudinal cohort. *Personality and Individual Differences, 54*(5), 628–633.
- Boulos, Z. (1998). Bright light treatment for jet lag and shift work. In R. Lam & W. Raymond (Eds.), *Seasonal affective disorder and beyond: Light treatment for SAD and non-SAD conditions*. American Psychiatric Press.
- Boutrid, N., Rahmoune, H., & Amrane, M. (2021). Gluten and schizophrenia: What's next? *International Journal of Celiac Disease, 9*(3), 89–90.
- Bovend'Eerdt, T. J., Botell, R. E., & Wade, D. T. (2009). Writing SMART rehabilitation goals and achieving goal attainment scaling: a practical guide. *Clinical Rehabilitation, 23*, 352–361.
- Bowen, S., Chawla, N., Collins, S. E., Witkiewitz, K., Hsu, S., Grow, J., Clifasefi, S., Garner, M., Douglass, A., Larimer, M. E., & Marlatt, A. (2009). Mindfulness-based relapse prevention for substance use disorders: A pilot efficacy trial. *Substance Abuse, 30*, 295–305.
- Bower, G. H., Clark, M. C., Lesgold, M. A., & Winzenz, D. (1969). Hierarchical retrieval schemes in recall of categorized word lists. *Journal of Verbal Learning and Verbal Behavior, 8*, 323–343.
- Bowlby, J. (1944). Forty-four juvenile thieves: Their character and home-life. *International Journal of Psychoanalysis, 25*, 19–52.
- Bowlby, J. (1944). Forty-four juvenile thieves: Their characters and home-life. *International Journal of Psychoanalysis, 25*, 19–53.
- Bowlby, J. (1969). *Attachment and loss: Vol. 1. Attachment*. Basic Books.
- Bowlby, J. (1973). *Attachment and loss: Vol. 2. Separation: Anxiety and anger*. Hogarth.
- Bowlby, J. (2000). *Loss: Sadness and depression*. Basic Books.
- Bowlby, J., Fry, M., Ainsworth, M. D. S., & World Health Organization (1965). *Child care and the growth of love* (2nd ed.). Penguin Books.
- Bowling, N. C., & Banissy, M. J. (2017). Modulating vicarious tactile perception with transcranial electrical current stimulation. *European Journal of Neuroscience, 46*(8), 2355–2364.
- Braams, B.R., van Leijenhorst, L., & Crone, E.A. (2014). Risks, rewards, and the developing brain in childhood and adolescence. In V. F. Reyna & V. Zayas (Eds.), *The neuroscience of risky decision making*. American Psychological Association.
- Brackmann, N., Otgaar, H., Roos af Hjelmsäter, E., & Sauerland, M. (2017). Testing a new approach to improve recall in different ages: Providing witnesses with a model statement. *Translational Issues in Psychological Science, 3*(2), 131.
- Bradley, L., & Bryant, P. E. (1983). Categorizing sounds and learning to read: A causal connection. *Nature, 301*(5899), 419–421.
- Bradmetz, J., & Mathy, F. (2006). An estimate of the Flynn effect: Changes in IQ and subtest gains of 10-yr-old French children between 1965 and 1988. *Psychological Reports, 99*(3), 743–746.
- Braff, D. L., & Light, G. A. (2005). The use of neurophysiological endophenotypes to understand the genetic basis of schizophrenia. *Dialogues in Clinical Neuroscience, 7*(2), 125–135, DOI: 10.31887/DCNS.2005.7.2/dlbraff
- Braine, M. D. S., & O'Brien, D. P. (1991). A theory of if: A lexical entry, reasoning program and pragmatic principles. *Psychological Review, 98*, 182–203.
- Braine, M. D. S., & O'Brien, D. P. (1998). *Mental logic*. Lawrence Erlbaum Associates.
- Branch, C., Brooks-Gunn, J., Broughton, J. M., Deutsch, M., Ginsburg, H. V., Greene, M., Gruber, H. E., Kuhn, D., & Passow, A. H. (1995). Statement on race differences in intelligence: Occasioned by *The Bell Curve*. *Peace and Conflict, 1*(1), 99–100.
- Branch, M. N. (2013). A look back at 'Where have all the behaviorists gone?'. *The Behavior Analyst, 36*(1), 173–177.
- Branch, M. N., & Malagodi, E. F. (1980). Where have all the behaviorists gone? *The Behavior Analyst, 3*(1), 31–38.
- Branje, S., & Morris, A. S. (2021). The impact of the Covid-19 pandemic on adolescent emotional, social, and academic adjustment. *Journal of Research on Adolescence, 31*(3), 486–499.
- Bransford, J. D., & Johnson, M. K. (1972). Contextual prerequisites for understanding: Some investigations of comprehension and recall. *Journal of Verbal Learning & Verbal Behavior, 11*, 717–726.
- Brantley, P. J., & Garrett, V. D. (1993). Psychobiological approaches to health and disease. In B. Sutker & H. E. Adams (Eds.), *Comprehensive handbook of psychopathology* (2nd ed.). Plenum.
- Brantley, P. J., & Jones, G. N. (1993). Daily stress and stress-related disorders. *Annals of Behavioral Medicine, 15*, 17–25.
- Brauer, M. (2001). Intergroup perception in the social context: The effects of social status and group membership on perceived out-group homogeneity and ethnocentrism. *Journal of Experimental Social Psychology, 37*, 15–31.
- Brazel, C. Y., & Rao, M. S. (2004). Ageing and neuronal replacement. *Ageing Research Reviews, 3*, 465–483.
- Brehm, J. W., & Self, E. A. (1989). The intensity of motivation. *Annual Review of Psychology, 40*, 109–131.
- Bremner, A. J., & Mareschal, D. (2004). Reasoning . . . what reasoning? *Developmental Science, 7*, 419–421.
- Bremner, A. J., & Spence, C. (2017). The development of tactile perception. In J. Benson (Ed.), *Advances in child development and behavior*, Vol. 52 (pp. 227–268). Elsevier.

- Bremner, A. J., Caparos, S., Davidoff, J., de Fockert, J. W., Linnell, K. J., & Spence, C. (2013). 'Bouba' and 'Kiki' in Namibia? A remote culture make similar shape-sound matches, but different shape-taste matches to Westerners. *Cognition*, 126, 165–172.
- Bremner, A. J., Doherty, M. J., Caparos, S., De Fockert, J., Linnell, K. J., & Davidoff, J. (2016). Effects of culture and the urban environment on the development of the Ebbinghaus illusion. *Child Development*, 87(3), 962–981.
- Bremner, A. J., Mareschal, D., Lloyd-Fox, S., & Spence, C. (2008). Spatial localization of touch in the first year of life: Early influence of a visual spatial code and the development of remapping across changes in limb position. *Journal of Experimental Psychology: General*, 137, 149–162.
- Bremner, A. J. (2020). The development of touch perception and body representation. In J. Lockman & C. Tamis-LeMonda (Eds.), *Cambridge handbook of infant development* (pp. 238–262). Cambridge University Press.
- Brennan, J. F., & Houde, K. A. (2017). *History and systems of psychology*. Cambridge University Press.
- Bretherton, I. (1992). The origins of attachment theory: John Bowlby and Mary Ainsworth. *Developmental Psychology*, 28(5), 759.
- Brewer, M. B. (1999). The psychology of prejudice: Ingroup love or outgroup hate? *Journal of Social Issues*, 55, 429–444.
- Brewis, A. A., Wutich, A., Falletta-Cowden, A., & Rodriguez-Soto, I. (2011). Body norms and fat stigma in global perspective. *Current Anthropology*, 52, 269–276.
- Brian, D. (1988) *The true gen: An intimate portrait of Ernest Hemingway by those who knew him*. Grove.
- Brickman, P., Coates, D., & Janoff-Bulman, R. (1978). Lottery winners and accident victims: Is happiness relative? *Journal of Personality and Social Psychology*, 36, 917–927.
- Bridle, C., Riemsma, R. P., Pattenden, J., Sowden, A. J., Mather, L., Watt, I. S., & Walker, A. (2005). Systematic review of the effectiveness of health behavior interventions based on the transtheoretical model. *Psychology and Health*, 20, 283–301.
- British Psychological Society (2017). *Practice guidelines* (3rd ed.). BPS.
- Broad, C. D. (1953). The relevance of psychical research to philosophy. In J. Ludwig (Ed.), *Philosophy and parapsychology*. Prometheus.
- Broadbent, D. (1958). *Perception and communication*. Pergamon Press.
- Bronzaft, A. L., Ahern, K. D., McGinn, R., O'Connor, J., & Savino, B. (1998). Aircraft noise: A potential health hazard. *Environment & Behavior*, 30, 101–113.
- Brooks, S. K., Webster, R. K., Smith, L. E., Woodland, L., Wessely, S., Greenberg, N., & Rubin, G. J. (2020). The psychological impact of quarantine and how to reduce it: Rapid review of the evidence. *The Lancet*, 395(10227), 912–920.
- Brosch, T., & Sander, D. (2013). Comment: The appraising brain: Towards a neuro-cognitive model of appraisal processes in emotion. *Emotion Review*, 5, 163–168.
- Brown, D. (2014). *The Milgram experiment: The heist*. Retrieved 8 August 2018 from <https://www.youtube.com/watch?v=Xxq4QtK3j0Y>
- Brown, E., Deffenbacher, K., & Sturgill, W. (1977). Memory for faces and the circumstances of encounter. *Journal of Applied Psychology*, 62, 311–318.
- Brown, G. W., & Harris, T. O. (1978). *Social origins of depression*. Tavistock Press.
- Brown, I., & Percy, M. (Eds.) (2007). *A comprehensive guide to intellectual and developmental disabilities*. Paul H. Brookes.
- Brown, J. A. (1958). Some tests of the decay theory of immediate memory. *Quarterly Journal of Experimental Psychology*, 10, 12–21.
- Brown, J. D. (1998). *The self*. McGraw-Hill.
- Brown, J. D., & Kobayashi, C. (2001). Self-enhancement in Japan and America. *Asian Journal of Social Psychology*, 5, 145–167.
- Brown, L. S. (2018). *Feminist therapy*. American Psychological Association.
- Brown, R. (1973). *A first language: The early stages*. Harvard University Press.
- Brown, S. L., Nesse, R. M., Vinokur, A. D., & Smith, D. M. (2003). Providing social support may be more beneficial than receiving it: Results from a prospective study of mortality. *Psychological Science*, 14(4), 320–327.
- Brown, T. A., & Rosellini, A. J. (2011). The direct and interactive effects of neuroticism and life stress on the severity and longitudinal course of depressive symptoms. *Journal of Abnormal Psychology*, 120, 844–856.
- Brown, T. S., & Wallace, P. (1980). *Physiological psychology*. Academic Press.
- Bruce, T. J., & Sanderson, W. C. (1998). *Specific phobias: Clinical applications of evidence-based psychotherapy*. Aronson.
- Bruce, V., & Young, A. (1986). Understanding face recognition. *British Journal of Psychology*, 77(3), 305–327.
- Bruce, V., Henderson, Z., Newman, C., & Burton, A. M. (2001). Matching identities of familiar and unfamiliar faces caught on CCTV images. *Journal of Experimental Psychology: Applied*, 7, 207–218.
- Bruce, V., Valentine, T., & Baddeley, A. (1987). The basis of the 3/4 view advantage in face recognition. *Applied Cognitive Psychology*, 1, 109–120.
- Bruck, M., Ceci, S. J., & Hembrooke, H. (1998). Reliability and credibility of young children's reports: From research to policy and practice. *American Psychologist*, 53, 136–151.
- Brummelman, E., Thomaes, S., Nelemans, S. A., De Castro, B. O., Overbeek, G., & Bushman, B. J. (2015). Origins of narcissism in children. *Proceedings of the National Academy of Sciences*, 112, 3659–3662.
- Bruner, J. (1983). *Child's talk*. Norton.
- Bruner, J. (1986). *Actual minds, possible worlds*. Harvard University Press.
- Bruner, J. S. (1996). *The culture of education*. Harvard University Press.
- Bruno, N., Uccelli, S., Viviani, E., & de'Sperati, C. (2016). Both vision-for-perception and vision-for-action follow Weber's law at small object sizes, but violate it at larger sizes. *Neuropsychologia*, 91, 327–334.
- Bruns, P. (2019). The ventriloquist illusion as a tool to study multisensory processing: An update. *Frontiers in Integrative Neuroscience*, 13, 51.
- Bruunk, B., & Gibbons, F. X. (Eds.). (1997). *Health, coping, and well-being: Perspectives from social comparison theory*. Erlbaum.
- Bryan, J., III (1986). *Hodgepodge: A commonplace book*. Ballantine.
- Bryant, P. E. (1974). *Perception and understanding in young children: An experimental approach*. Methuen.
- Bryant, R. A., Hung, L., Dobson-Stone, C., & Schofield, P. R. (2013). The association between the oxytocin receptor gene (OXTR) and hypnotizability. *Psychoneuroendocrinology*, 38(10), 1979–1984.
- Brysbaert, M., Keuleers, E., & New, B. (2011). Assessing the usefulness of Google Books' word frequencies for psycholinguistic

- research on word processing. *Frontiers in Psychology*, 2, 27.
- Brysbaert, M., Mandera, P., & Keuleers, E. (2018). The word frequency effect in word processing: An updated review. *Current Directions in Psychological Science*, 27(1), 45–50.
- Brysbaert, M., Stevens, M., Mandera, P., & Keuleers, E. (2016). The impact of word prevalence on lexical decision times: Evidence from the Dutch Lexicon Project 2. *Journal of Experimental Psychology: Human Perception and Performance*, 42(3), 441.
- Brysbaert, M., Stevens, M., Mandera, P., & Keuleers, E. (2016). The impact of word prevalence on lexical decision times: Evidence from the Dutch Lexicon Project 2. *Journal of Experimental Psychology: Human Perception and Performance*, 42(3), 441.
- Buchanan, G. M. (1995). Explanatory style and coronary heart disease. In G. M. Buchanan & M. E. P. Seligman (Eds.), *Explanatory style*. Erlbaum.
- Buczyłowska, D., Ronniger, P., Melzer, J., & Petermann, F. (2019). Sex similarities and differences in intelligence in children aged two to eight: Analysis of SON-R 2–8 scores. *Journal of Intelligence*, 7(2), 11.
- Bugas, J., McCollum, J., Kealy, D., Silberschatz, G., Curtis, J. T., & Reid, J. (2021). Identifying patient verbal coaching in psychotherapy. *Counselling and Psychotherapy Research*. Wiley Online Library. <https://doi.org/10.1002/capr.12495>
- Buitenvweg, J. I., Van De Ven, R. M., Ridderinkhof, K. R., & Murre, J. M. (2019). Does cognitive flexibility training enhance subjective mental functioning in healthy older adults? *Aging, Neuropsychology, and Cognition*, 26(5), 688–710.
- Bulantika, S. Z., Wibowo, M. E., & Jafar, M. (2018). Group counseling with systematic desensitization techniques and thought-stopping techniques to reduce social anxiety. *Jurnal Bimbingan Konseling*, 7(2), 106–112.
- Bulgarelli, C., Blasi, A., de Klerk, C. C., Richards, J. E., Hamilton, A., & Southgate, V. (2019). Fronto-temporoparietal connectivity and self-awareness in 18-month-olds: A resting state fNIRS study. *Developmental Cognitive Neuroscience*, 38, 100676.
- Bulik, C. M., Slof-Op't Landt, M. C. T., van Furth, E. F., & Sullivan, P. F. (2007). The genetics of anorexia nervosa. *Annual Review of Nutrition*, 27, 263–275.
- Bulkeley, K. (2008). *Dreaming in the world's religions*. New York University Press.
- Bulkeley, K. (Ed.). (2016). *Dreams: A reader on religious, cultural and psychological dimensions of dreaming*. Springer.
- Bullier, J. (2002). Neural basis of vision. In H. Pashler & S. Yantis (Eds.), *Steven's handbook of experimental psychology: Vol. 1. Sensation and perception* (3rd ed.). Wiley.
- Bullinaria, J. A. (2019). Connectionist modelling of spelling. In *Proceedings of the sixteenth annual conference of the Cognitive Science Society* (pp. 78–83). Routledge.
- Bunting, A., Fox, S., Adhyaru, J., & Holland, A. (2021). Considerations for minority ethnic young people in multisystemic therapy. *Clinical Child Psychology and Psychiatry*, 26(1), 268–282.
- Burck, C. (2018). *Gender and family therapy*. Routledge.
- Burger, J. M. (1999). The foot-in-the-door compliance procedure: A multiple-process analysis and review. *Personality and Social Psychology Review*, 3(4), 303–325.
- Burger, J. M. (2009). Replicating Milgram: Would people still obey today? *American Psychologist*, 64, 1–11.
- Burger, J. M., & Caputo, D. (2015). The low-ball compliance procedure: A meta-analysis. *Social Influence*, 10(4), 214–220.
- Burgess, C. A., & Kirsch, I. (1999). Expectancy information as a moderator of the effects of hypnosis on memory. *Contemporary Hypnosis*, 16, 22–31.
- Burgess, E., Hassmén, P., Welvaert, M., & Pumpa, K. L. (2017). Behavioural treatment strategies improve adherence to lifestyle intervention programmes in adults with obesity: A systematic review and meta-analysis. *Clinical Obesity*, 7, 105–114.
- Burgess, N., Maguire, E. A. & O'Keefe, J. (2002). The human hippocampus and spatial and episodic memory. *Neuron*, 35(4), 625–641.
- Burgoyne, A. P., Hambrick, D. Z., & Harris, L. J. (2021). The origins of musical expertise. *The Oxford handbook of music performance*, Vol. 1, 9.
- Burgoyne, A. P., Tsukahara, J. S., Draheim, C., & Engle, R. W. (2020). Differential and experimental approaches to studying intelligence in humans and non-human animals. *Learning and Motivation*, 72, 101689.
- Burgwyn-Bailes, E., Baker-Ward, L., Gordon, B. N., & Ornstein, P. A. (2001). Children's memory for emergency medical treatment after one year: The impact of individual difference variables on recall and suggestibility. *Applied Cognitive Psychology*, 15, S25–S48.
- Burman, D. D., Bitan, T., & Booth, J. R. (2008). Sex differences in neural processing of language among children. *Neuropsychologia*, 46(5), 1349–1362.
- Burton, A. M., Bruce, V., & Dench, N. (1993). What's the difference between men and women? Evidence from facial measurement. *Perception*, 22, 153–176.
- Burton, A. M., Bruce, V., & Hancock, P. J. B. (1999). From pixels to people: A model of familiar face recognition. *Cognitive Science*, 23, 1–31.
- Burton, E., Stice, E., & Seeley, J. R. (2004). A prospective test of the stress-buffering model of depression in adolescent girls: No support once again. *Journal of Consulting and Clinical Psychology*, 72, 689–697.
- Busching, R., & Krahé, B. (2020). With a little help from their peers: The impact of classmates on adolescents' development of prosocial behavior. *Journal of Youth and Adolescence*, 49, 1849–1863. <https://doi.org/10.1007/s10964-020-01260-8>
- Busey, T. A., Tunnicliff, J. J., Loftus, G. R., & Loftus, E. F. (2000). Accounts of the confidence-accuracy relation in recognition memory. *Psychonomic Bulletin and Review*, 7, 26–48.
- Bushdid, C., Magnasco, M. O., Vossball, L. B., & Keller, A. (2014). Humans can discriminate more than 1 trillion olfactory stimuli. *Science*, 343(6177), 1370–1372.
- Bushman, B. J., & Bonacci, A. M. (2002). Violence and sex impair memory for television ads. *Journal of Applied Psychology*, 87, 557–564.
- Bushman, B. J., Jamieson, P. E., Weitz, I., & Romer, D. (2013). Gun violence trends in movies. *Pediatrics*, 132(6), 1014–1018.
- Bushnell, M. C., Čeko, M., & Low, L. A. (2013). Cognitive and emotional control of pain and its disruption in chronic pain. *Nature Reviews Neuroscience*, 14, 502–511.
- Buske-Kirschbaum, A., Kirschbaum, C., & Hellhammer, D. H. (1994). Conditioned modulation of NK cells in humans: Alteration of cell activity and cell number by conditioning protocols. *Psychologische Beitrage*, 36, 100–111.
- Buske-Kirschbaum, A., Kirschbaum, C., Stierle, H., & Lehnert, H. (1992). Conditioned increase of natural killer cell activity (NKCA) in humans. *Psychosomatic Medicine*, 54, 123–132.

- Buss, A., & Plomin, R. (1975). *A temperament theory of personality development*. Wiley.
- Buss, A., & Plomin, R. (1984). *Temperament: Early developing personality traits*. Erlbaum.
- Buss, D. M. (1985). Human mate selection: Opposites are sometimes said to attract, but in fact we are likely to marry someone who is similar to us in almost every variable. *American Scientist*, 73(1), 47–51.
- Buss, D. M. (1989). Sex differences in human mate preferences: Evolutionary hypotheses tested in 37 cultures. *Behavioral and Brain Sciences*, 12, 1–49.
- Buss, D. M. (1991). Evolutionary personality theory. *Annual Review of Psychology*, 42, 459–491.
- Buss, D. M. (1999). Human nature and individual differences: The evolution of human personality. In L. A. Pervin & O. P. John (Eds.), *Handbook of personality: Theory and research*. Guilford Press.
- Buss, D. M. (2007). *Evolutionary psychology. The new science of the mind*. Allyn & Bacon.
- Buss, D. M. (2017). Sexual conflict in human mating. *Current Directions in Psychological Science*, 26(4), 307–313.
- Buss, D. M., & Schmitt, D. P. (1993). Sexual strategies theory: An evolutionary perspective on human mating. *Psychological Review*, 100, 204–232.
- Buss, D. M., Abbott, M., Angleitner, A., Asherian, A., Biaggio, A., Blanco-Villasenor, A., Bruchon-Schweitzer, M., Ch'U, H., Czapirski, J., Deraad, B., Ekehammar, B., El Lohamy, N., Fioravanti, M., Georgas, J., Gjerde, P., Guttman, R., Hazan, F., Iwawaki, S., Janakiramaiah, N., . . . Yang, K.-S. (1990). International preferences in selecting mates: A study of 37 cultures. *Journal of Cross-Cultural Psychology*, 21, 5–47.
- Butler, R. K., & Finn, D. P. (2009). Stress-induced analgesia. *Progress in Neurobiology*, 88, 184–202.
- Buunk, B. P., & Verhoeven, K. (1991). Companionship and support at work: A microanalysis of the stress-reducing features of social interaction. *Basic and Applied Social Psychology*, 12, 243–258.
- Byer, C. O., Shainberg, L. W., & Galliano, G. (2002). *Dimensions of human sexuality* (6th ed.). McGraw-Hill.
- Bynner, J. (2005). Rethinking the youth phase of the life-course: The case for emerging adulthood? *Journal of Youth Studies*, 8, 367–384.
- Byrne, D. (1997). An overview (and underview) of research and theory within the attraction paradigm. *Journal of Social and Personal Relationships*, 14, 417–431.
- Byrne, D., & Greendlinger, V. (1989). Need for affiliation as a predictor of classroom friendships. Unpublished manuscript, State University of New York at Albany.
- Byrne, D., Ervin, C. R., & Lamberth, J. (1970). Continuity between the experimental study of attraction and real-life computer dating. *Journal of Personality and Social Psychology*, 16, 157–165.
- Bywaters, M. J., Andrade, J., & Turpin, G. (2004). Determinants of the vividness of delayed recall, stimulus affect and individual differences. *Memory*, 12, 479–488.
- Cabalo, D. G., Iani, F., Bilge, A. R., & Mazzoni, G. (2020). Memory distortions: When suggestions cannot be easily ignored. *Applied Cognitive Psychology*, 34(1), 106–118.
- Cabaniss, D. L., Cherry, S., Douglas, C. J., & Schwartz, A. (2017). Improving cognitive function. *Psychodynamic psychotherapy: A clinical manual* (2nd ed.) (pp. 327–340). Wiley.
- Cacioppo, J. T., Berntson, J. T., Poehlmann, K. M., & Ito, T. A. (2000). The psychophysiology of emotion. In M. Lewis & J. M. Haviland-Jones (Eds.), *Handbook of emotions* (2nd ed.). Guilford Press.
- Cacioppo, S., Bianchi-Demicheli, F., Hatfield, E., & Rapson, R. L. (2012). Social neuroscience of love. *Clinical Neuropsychiatry*, 9(1), 3–13.
- Cairns, H. (1952). Disturbances of consciousness in lesions of the mid-brain and diencephalon. *Brain*, 75, 107–114.
- Cajal, S. R. (1906). The structure and connections of neurones. Nobel Lecture, 12 December.
- Caldwell, A. B. (1994). *The profile of Jeffrey Dahmer* [videotape]. Caldwell Report.
- Callaghan, B. L., Li, S., & Richardson, R. (2014). The elusive engram: What can infantile amnesia tell us about memory? *Trends in Neurosciences*, 37(1), 47–53.
- Calle, E. E., Thun, M. J., Petrelli, J. M., Rodriguez, C., & Heath, C. W., Jr. (1999). Body mass index and mortality in a prospective cohort of US adults. *New England Journal of Medicine*, 341, 1097–1105.
- Calvin, C. M., Deary, I. J., Fenton, C., Roberts, B. A., Der, G., Leckenby, N., & Battay, G. D. (2010). Intelligence in youth and all-cause-mortality: Systematic review with meta-analysis. *International Journal of Epidemiology*, 40(3), 626–644.
- Calvin, C. M., Fernandes, C., Smith, P., Visscher, P. M., & Deary, I. J. (2010). Sex, intelligence and educational achievement in a national cohort of over 175,000 11-year-old schoolchildren in England. *Intelligence*, 38(4), 424–432.
- Cameron, O. G. (2001). Interoception: The inside story – a model for psychosomatic processes. *Psychosomatic Medicine*, 63(5), 697–710.
- Campbell, A., Shirley, L., & Candy, J. (2004). A longitudinal study of gender-related cognition and behaviour. *Developmental Science*, 7, 1–9.
- Campbell, F. A., Pungello, E. P., Burchinal, M., Kainz, K., Pan, Y., Wasik, B. H., Barbarin, O. A., Sparling, J. J., & Ramey, C. T. (2012). Adult outcomes as a function of an early childhood educational program: An Abecedarian Project follow-up. *Developmental Psychology*, 48(4), 1033.
- Campbell, I. C., Mill, J., Uher, R., & Schmidt, U. (2011). Eating disorders, gene–environment interactions and epigenetics. *Neuroscience and Biobehavioral Reviews*, 35, 784–793.
- Campbell, J. D. (1990). Self-esteem and clarity of the self-concept. *Journal of Personal and Social Psychology*, 59(3), 538–549.
- Campbell, M., & Jacobs, L. (2021). The effect of parent-administered infant massage on the developmental outcomes of premature infants. *South African Journal of Occupational Therapy*, 51(1), 36–43.
- Campbell, R., Dworkin, E., & Cabral, G. (2009). An ecological model of the impact of sexual assault on women's mental health. *Trauma, Violence, & Abuse*, 10, 225–246.
- Camperio-Ciani, A., Corna, F., & Capiluppi, C. (2004). Evidence for maternally inherited factors favouring male homosexuality and promoting female fecundity. *Proceedings of the Royal Society of London. Series B: Biological Sciences*, 271(1554), 2217–2221.
- Campfield, L. A. (1997). Metabolic and hormonal controls of food intake: Highlights of the last 25 years, 1972–1997. *Appetite*, 29, 135–152.
- Campos, J. J., Anderson, D. I., Barbu-Roth, M. A., Hubbard, E. M., Hertenstein, M. J., & Witherington, D. (2000). Travel broadens the mind. *Infancy*, 1(2), 149–219.
- Candel, O. S., & Turliuc, M. N. (2019). Insecure attachment and relationship

- satisfaction: A meta-analysis of actor and partner associations. *Personality and Individual Differences*, 147, 190–199.
- Canivez, G. L., & Watkins, M. W. (1998). Long-term stability of the Wechsler Intelligence Scale for Children – Third Edition. *Psychological Assessment*, 10, 285–291.
- Cankaya, B., Chapman, B. P., Talbot, N. L., Moynihan, J., & Duberstein, P. R. (2009). History of sudden unexpected loss is associated with elevated interleukin-6 and decreased insulin-like growth factor-1 in women in an urban primary care setting. *Psychosomatic Medicine*, 71, 914–919.
- Canli, T. (2004). Functional brain mapping of extraversion and neuroticism: Learning from individual differences in emotion processing. *Journal of Personality*, 72, 1105–1132.
- Canli, T. (Ed.) (2006). *Biology of personality and individual differences*. Guilford Press.
- Cannon, W. B. (1927). The James–Lange theory of emotion: A critical examination and an alternative theory. *American Journal of Psychology*, 39, 106–124.
- Cannon, W. B. (1929). *Bodily changes in pain, hunger, fear, and rage*. Appleton-Century-Crofts.
- Cannon, W. B. (1929). *Bodily changes in pain, hunger, fear, and rage*. Appleton-Century.
- Cannon, W. B. (1932). *Wisdom of the body*. Norton.
- Cannon, W. B. (1942). ‘Voodoo’ death. *American Anthropologist*, 44, 169–181.
- Cannon, W. B., & Washburn, A. L. (1912). An explanation of hunger. *American Journal of Physiology*, 29, 441–454.
- Caparos, S., Ahmed, L., Bremner, A. J., de Fockert, J. W., Linnell, K. J., & Davidoff, J. (2012). Exposure to an urban environment alters the local bias of a remote culture. *Cognition*, 122(1), 80–85.
- Cappelletti, M., Barth, H., Fregni, F., Spelke, E. S., & Pascual-Leone, A. (2007). rTMS over the intraparietal sulcus disrupts numerosity processing. *Experimental Brain Research*, 179(4), 631–642.
- Caputo, R. K. (2003). Head Start, other preschool programs, and life success in a youth cohort. *Journal of Sociology & Social Welfare*, 30(2), 105–126.
- Carballo, J. J., Muñoz-Lorenzo, L., Blasco-Fontecilla, H., Lopez-Castroman, J., García-Nieto, R., Dervic, K., Oquendo, M. A., & Baca-García, E. (2011). Continuity of depressive disorders from childhood and adolescence to adulthood: A naturalistic study in community mental health centers. *The Primary Care Companion for CNS Disorders*, 13(5), 26149.
- Cardasis, W., Hochman, J. A., & Silk, K. R. (1997). Transitional objects and borderline personality disorder. *American Journal of Psychiatry*, 154, 250–255.
- Carels, R. A., Douglass, O. M., & Cacciapaglia, H. M. (2004). An ecological momentary assessment of relapse crises in dieting. *Journal of Consulting and Clinical Psychology*, 72, 341–348.
- Carlozzi, N. E., Kirsch, N. L., Kisala, P. A., & Tulskey, D. S. (2015). An examination of the Wechsler Adult Intelligence Scales, (WAIS-IV) in individuals with complicated mild, moderate and severe traumatic brain injury (TBI). *The Clinical Neuropsychologist*, 29(1), 21–37.
- Carlson, S. M., Moses, L. J., & Hix, H. R. (1998). The role of inhibitory processes in young children’s difficulties with deception and false belief. *Child Development*, 69, 672–691.
- Carlstedt, B., Gustafsson, J. E., & Hautamäki, J. (2004). Intelligence: Theory, research, and testing in the Nordic countries. In R. J. Sternberg (Ed.), *International handbook of intelligence*. Cambridge University Press.
- Carod-Artal, F. J. (2015). Hallucinogenic drugs in pre-Columbian Mesoamerican cultures. *Neurología* (English edition), 30(1), 42–49.
- Carouso-Peck, S., Menghart, O., DeVoogd, T. J., & Goldstein, M. H. (2020). Contingent parental responses are naturally associated with zebra finch song learning. *Animal Behaviour*, 165, 123–132.
- Carpenko, V., Owens, J. S., Evangelista, N. M., & Doss, C. (2009). Clinically significant symptom change in children with ADHD: Does it correspond with reliable improvement in functioning? *Journal of Clinical Psychology*, 64, 76–93.
- Carpenter, P. A., Just, M. A., & Shell, P. (1990). What one intelligence test measures: A theoretical account of the processing in the Raven Progressive Matrices Test. *Psychological Review*, 97, 404–431.
- Carpenter, R., & Robson, J. (Eds.) (1999). *Vision research: A practical guide to laboratory methods*. Oxford University Press.
- Carr, J. E., & Miguel, C. F. (2012). The analysis of verbal behavior and its therapeutic applications. In G. J. Madden (Ed.), *APA handbook of behavior analysis*, Vol. 2 (pp. 329–352). American Psychological Association.
- Carrière, K., Shireen, S. H., Siemers, N., Preißner, C. E., Starr, J., Falk, C., & Knäuper, B. (2022). Development and validation of the four facet mindful eating scale (FFaMES). *Appetite*, 168, 105689.
- Carroll, J. B. (1993). *Human cognitive abilities: A survey of factor-analytic studies*. Cambridge University Press.
- Carroll, J. B., & White, M. N. (1973). Word frequency and age of acquisition as determiners of picture naming latency. *Quarterly Journal of Experimental Psychology*, 25, 85–95.
- Carskadon, M., Acebo, C., & Jenni, O. (2006). Regulation of adolescent sleep: Implications for behavior. *Annals of the New York Academy of Sciences*, 1021, 276–291. (Published online 2006, original text 2004.)
- Carstens, A., Maes, A., & Gangla, B. L. (2006). Understanding visuals in HIV/AIDS education in South Africa: Differences between literate and low-literate audiences. *African Journal of AIDS Research*, 5, 221–232.
- Carter, G. G., & Wilkinson, G. S. (2013). Food sharing in vampire bats: Reciprocal help predicts donations more than relatedness or harassment. *Proceedings of the Royal Society Series B*, 280(1753). <http://dx.doi.org/10.1098/rspb.2012.2573>.
- Carter, S. J., & Cassaday, H. J. (1998). State dependent retrieval and chlorpheniramine. *Human Psychopharmacology: Clinical and Experimental*, 13, 513–523.
- Caruso, C. C. (2014). Negative impacts of shiftwork and long work hours. *Rehabilitation Nursing*, 39(1), 16–25.
- Carver, C. S., & Connor-Smith, J. (2010). Personality and coping. *Annual Review of Psychology*, 61, 679–704.
- Carver, C. S., Scheier, M. F., & Segerstrom, S. C. (2010). Optimism. *Clinical Psychology Review*, 30, 879–889.
- Case, R. (1987). The structure and process of intellectual development. *International Journal of Psychology*, 22, 571–607.
- Case, R., Demetriou, A., Platsidou, M., & Kazi, S. (2001). Integrating concepts and tests of intelligence from the differential and developmental traditions. *Intelligence*, 29, 307–336.
- Caspi, A., & Roberts, B. W. (2001). Personality development across the life course: The argument for change and continuity. *Psychological Inquiry*, 12(2), 49–66.

- Caspi, A., Roberts, B. W., & Shiner, R. L. (2005). Personality development: Stability and change. *Annual Review of Psychology*, 56, 453–484.
- Casswell, S., & Thamarangsi, T. (2009). Reducing harm from alcohol: Call to action. *The Lancet*, 373, 2247–2257.
- Castonguay, L. G., & Beutler, L. E. (2005). *Principles of therapeutic change that work*. Oxford University Press.
- Catania, A. C. (2001). Positive psychology and positive reinforcement. *American Psychologist*, 56, 86–87.
- Catchpole, C. K., & Rowell, A. (1993). Song sharing and local dialects in a population of the European wren *Troglodytes troglodytes*. *Behaviour*, 125, 67–78.
- Cattabeni, F., Colciaghi, F., & Di Luca, M. (2004). Platelets provide human tissue to unravel pathogenic mechanisms of Alzheimer disease. *Progress in Neuro-Psychopharmacology & Biological Psychiatry*, 28, 763–770.
- Cattell, R. B. (1965). *The scientific analysis of personality*. Aldine.
- Cattell, R. B. (1971). *Abilities: Their growth, structure, and action*. Houghton Mifflin.
- Cattell, R. B. (1998). Where is intelligence? Some answers from the triadic theory. In J. J. McArdle & R. W. Woodcock (Eds.), *Human cognitive abilities in theory and practice*. Lawrence Erlbaum.
- Caughlin, J. P., & Malis, R. S. (2004). Demand/withdraw communication between parents and adolescents: Connections with self-esteem and substance use. *Journal of Social and Personal Relationships*, 21, 125–148.
- Cavallina, C., Puccio, G., Capurso, M., Bremner, A. J., & Santangelo, V. (2018). Cognitive development attenuates audiovisual distraction and promotes the selection of task-relevant perceptual saliency during visual search on complex scenes. *Cognition*, 180, 91–98.
- Ceci, S. J., & Williams, W. M. (1997). Schooling, intelligence, and income. *American Psychologist*, 52, 1051–1058.
- Centers for Disease Control and Prevention (CDC) (1988). *Posttraumatic stress disorders*. Author.
- Cervone, D. (1999). Bottom-up explanation in personality psychology: The case of cross-situational consistency. In D. Cervone & Y. Shoda (Eds.), *The coherence of personality*. Guilford Press.
- Chabris, C. F., Lee, J. J., Cesarini, D., Benjamin, D. J., & Laibson, D. I. (2015). The fourth law of behavior genetics. *Current Directions in Psychological Science*, 24(4), 304–312.
- Chai, G., & Wu, J. (2022). Ways of reducing stress to improve children's eyewitness testimony. *2021 International Conference on Public Art and Human Development (ICPAHD 2021)* (pp. 486–491). Atlantis Press.
- Chamorro-Premuzic, T., & Furnham, A. (2006). Intellectual competence and the intelligent personality: A third way in differential psychology. *Review of General Psychology*, 10, 251–267.
- Chan, J. (1996). Chinese intelligence. In M. H. Bond (Ed.), *The handbook of Chinese psychology*. Oxford University Press.
- Chan, R. C. K., Di, X., McAlonan, G. M., & Gong, Q. (2011). Brain anatomical abnormalities in high-risk individuals, first-episode, and chronic schizophrenia: An activation likelihood estimation meta-analysis of illness progression. *Schizophrenia Bulletin*, 37(1), 177–188.
- Chan, Z. C. Y., & Ma, J. L. C. (2002). Family themes of food refusal: Disciplining the body and punishing the family. *Health Care for Women International*, 23, 49–58.
- Chandler, M. J., Lacritz, L. H., Cicerello, A. R., Chapman, S. B., Honig, L. S., Weiner, M. F., & Cullum, C. M. (2004). Three-word recall in normal aging. *Journal of Clinical and Experimental Neuropsychology*, 26, 1128–1133.
- Chandran, M., & Thorwart, A. (2021). Time in associative learning: A review on temporal maps. *Frontiers in Human Neuroscience*, 15, 167. <https://doi.org/10.3389/fnhum.2021.617943>
- Chandrasekar, J., Hoon, M. A., Ryba, N. J., & Zuker, C. S. (2006). The receptors and cells for mammalian taste. *Nature*, 444(7117), 288.
- Chang, A., & Wilson, M. (2004). Recalling emotional experiences affects performance on reasoning problems. *Evolution and Human Behaviour*, 25, 267–276.
- Chang, E. C. (1996). Cultural differences in optimism, pessimism, and coping: Predictors of subsequent adjustment in American and Caucasian American college students. *Journal of Counseling Psychology*, 43, 113–123.
- Chang, E. C. (1998). Dispositional optimism and primary and secondary appraisal of a stressor: Controlling for confounding influences and relations to coping and psychological and physical adjustment. *Journal of Personality and Social Psychology*, 74, 1109–1120.
- Chang, E. H., Milkman, K. L., Gromet, D. M., Rebele, R. W., Massey, C., Duckworth, A. L., & Grant, A. M. (2019). The mixed effects of online diversity training. *Proceedings of the National Academy of Sciences*, 116(16), 7778–7783.
- Chang, L., Zhang, S., Poo, M. M., & Gong, N. (2017). Spontaneous expression of mirror self-recognition in monkeys after learning precise visual-proprioceptive association for mirror images. *Proceedings of the National Academy of Sciences*, 114(12), 3258–3263.
- Chapman, A. L. (2010). Borderline personality disorder. In D. McKay, J. S. Abramowitz, & S. Taylor (Eds.), *Cognitive-behavioural therapy for refractory cases: Turning failure into success*. American Psychological Association.
- Charles, J., & Fazeli, M. (2017). Depression in children. *Australian Family Physician*, 46(12), 901–907.
- Chartier, K. G., Karriker-Jaffe, K. J., Cummings, C. R., & Kendler, K. S. (2017). Environmental influences on alcohol use: Informing research on the joint effects of genes and the environment in diverse US populations. *American Journal on Addictions*, 26(5), 446–460.
- Chartrand, T. L., & Bargh, J. A. (2002). Nonconscious motivations: Their activation, operation, and consequences. In A. Tesser, D. A. Stapel, & J. V. Wood (Eds.), *Self and motivation: Emerging psychological perspectives*. American Psychological Association.
- Chartrand, T. L., Bargh, J. A., & van Baaren, R. (2002). Consequences of automatic evaluation for mood. Manuscript submitted for publication.
- Chase, W. G., & Simon, H. A. (1973). Perception in chess. *Cognitive Psychology*, 4, 55–81.
- Chater, N., & Oaksford, M. (2000). The rational analysis of mind and behavior. *Synthese*, 122(1), 93–131.
- Chee, M. W., & Choo, W. C. (2004). Functional imaging of working memory after 24 hr of total sleep deprivation. *Journal of Neuroscience*, 24, 4560–4567.
- Cheke, L. G., Simons, J. S., & Clayton, N. S. (2016). Higher body mass index is associated with episodic memory deficits in young adults. *Quarterly Journal of Experimental Psychology*, 69(11), 2305–2316.
- Chellappa, S. L., Steiner, R., Blattner, P., Oelhafen, P., Götz, T., & Cajochen, C. (2011).

- Non-visual effects of light on melatonin, alertness and cognitive performance: Can blue-enriched light keep us alert? *PLoS One*, 6(1), e16429. <https://doi.org/10.1371/journal.pone.0016429>
- Chen, C. K., Nehrig, N., Wash, L., & Wang, B. (2020). The impact of brief dynamic interpersonal therapy (DIT) on veteran depression and anxiety. *Psychotherapy*, 57(3), 464.
- Chen, C., Greenberger, E., Lester, J., Dong, Q., & Guo, M. S. (1998). A cross-cultural study of family and peer correlates of adolescent misconduct. *Developmental Psychology*, 34, 770–781.
- Chen, F. S., Heinrichs, M., & Johnson, S. C. (2017). Oxytocin and the emergence of individual differences in the social regulation of stress. *Social and Personality Psychology Compass*, 11, e12332.
- Chen, H., & Lan, W. (1998). Adolescents' perceptions of their parents' academic expectations: Comparison of American, Chinese-American, and Chinese high school students. *Adolescence*, 33(130), 385–385.
- Chen, S. C. (1937). Social modification of the activity of ants in nest-building. *Physiological Zoology*, 10, 420–436.
- Chen, S., English, T., & Peng, K. (2006). Self-verification and contextualized self-views. *Personality and Social Psychology Bulletin*, 32, 930–942.
- Cheng, C., Cheung, S. F., Chio, J. H. M., & Chan, M. P. S. (2013). Cultural meaning of perceived control: A meta-analysis of locus of control and psychological symptoms across 18 cultural regions. *Psychological Bulletin*, 139(1), 152.
- Cheng, C., Lau, H. P. B., & Chan, M. P. S. (2014). Coping flexibility and psychological adjustment to stressful life changes: A meta-analytic review. *Psychological Bulletin*, 140, 1582–1607.
- Cheng, K. (2021). Learning in Cnidaria: A systematic review. *Learning & Behavior*, 49(2), 175–189.
- Cheng, P. W., & Holyoak, K. J. (1985). Pragmatic reasoning schemas. *Cognitive Psychology*, 17, 391–416.
- Chenoweth, D. (2002). *Evaluating worksite health promotion*. Human Kinetics.
- Cheon, H., & Cesario, S. K. (2022). Hwabyung: Recommendations for culturally sensitive diagnosis and care. *Journal for Nurse Practitioners*, 18(2), 195–199.
- Chermann, J. F., Klouche, S., Savigny, A., Lefevre, N., Herman, S., & Bohu, Y. (2014). Return to rugby after brain concussion: A prospective study in 35 high level rugby players. *Asian Journal of Sports Medicine*, 5(4).
- Cherry, E. C. (1953). Some experiments on the recognition of speech, with one and with two ears. *Journal of the Acoustical Society of America*, 25(5), 975–979.
- Chertkoff, J. M., & Kushigian, R. H. (1999). *Don't panic: The psychology of emergency egress and ingress*. Praeger.
- Chesney, M. A., Chambers, D. B., Taylor, J. M., Johnson, L. M., & Folkman, S. (2003). Coping effectiveness training for men living with HIV: Results from a randomized clinical trial testing a group-based intervention. *Psychosomatic Medicine*, 65, 1038–1046.
- Chesney, M. A., Neilands, T. B., Chambers, D. B., Taylor, J. M., & Folkman, S. (2006). A validity and reliability study of the coping self-efficacy scale. *British Journal of Health Psychology*, 11, 421–437.
- Chi, L. (2004). Achievement goal theory. In T. Morris & J. Summers (Eds.), *Sport psychology: Theories, applications, and issues* (2nd ed.). Wiley.
- Chiappelli, F. (2000). Immune suppression. In G. Fink (Ed.), *Encyclopedia of stress*. Academic Press.
- Chiesa, A., & Malinowski, P. (2011). Mindfulness-based approaches: Are they all the same? *Journal of Clinical Psychology*, 67, 404–424.
- Chitty, D. (1996). *Do lemmings commit suicide? Beautiful hypothesis and ugly facts*. Oxford University Press.
- Chmitorz, A., Kunzler, A., Helmreich, I., Tüscher, O., Kalisch, R., Kubiak, T., Wessa, M., & Lieb, K. (2018). Intervention studies to foster resilience: A systematic review and proposal for a resilience framework in future intervention studies. *Clinical Psychology Review*, 59, 78–100.
- Choi, I., Dalal, R., Kim Prieto, C., & Park, H. (2003). Culture and judgement of causal relevance. *Journal of Personality and Social Psychology*, 84, 46–59.
- Chomsky, N. (1965). *Aspects of a theory of syntax*. MIT Press.
- Chomsky, N. (1972). *Language and mind*. Harcourt.
- Choo, L., Grimm, V., Horváth, G., & Nitta, K. (2019). Whistleblowing and diffusion of responsibility: An experiment. *European Economic Review*, 119, 287–301.
- Chooi, W. T., Long, H. E., & Thompson, L. A. (2014). The Sternberg Triarchic Abilities Test (Level-H) is a measure of *g*. *Journal of Intelligence*, 2(3), 56–67.
- Christensen, W., Sutton, J., & Bicknell, K. (2019). Memory systems and the control of skilled action. *Philosophical Psychology*, 32(5), 692–718.
- Christianson, S. A., & Nilsson, L. G. (1989). Hysterical amnesia: A case of aversively motivated isolation of memory. In T. Archer & L. G. Nilsson (Eds.), *Aversion, avoidance, and anxiety: Perspectives on aversively motivated behavior*. Erlbaum.
- Christopherson, E. R., & Mortweet, S. L. (2001). *Treatments that work with children: Empirically supported strategies for managing childhood problems*. American Psychological Association.
- Chrousos, G. P., Kaltsas, G. A., & Mastorakos, G. (2006). *Neuroimmunomodulation: Neuroendocrine and immune crosstalk*. Blackwell.
- Chrysafi, P., Perakakis, N., Farr, O. M., Stefanakis, K., Peradze, N., Sala-Vila, A., & Mantzoros, C. S. (2020). Leptin alters energy intake and fat mass but not energy expenditure in lean subjects. *Nature Communications*, 11(1), 1–15.
- Church, A. T., & Katigbak, M. S. (2000). Trait psychology in the Philippines. *American Behavioral Scientist*, 44, 73–94.
- Chwalisz, K., Diener, E., & Gallagher, D. (1988). Autonomic arousal feedback and emotional experience: Evidence from the spinal cord injured. *Journal of Personality and Social Psychology*, 54, 820–828.
- Chwilla, D. J., & Kolk, H. H. J. (2002). Three step priming in lexical decision. *Memory and Cognition*, 30, 217–225.
- Cialdini, R. B. (2009). *Influence: Science and practice* (5th ed.). Pearson/Allyn & Bacon.
- Cialdini, R. B., & Goldstein, N. J. (2004). Social influence: Compliance and conformity. *Annual Review of Psychology*, 55, 591–621.
- Cialdini, R. B., & Sagarin, B. J. (2005). Principles of interpersonal influence. In T. C. Brock & M. C. Green (Eds.), *Persuasion: Psychological insights and perspectives* (2nd ed.). Sage.
- Cialdini, R. B., Borden, R. J., Thorne, A., Walker, M. R., Freeman, S., & Sloan, L. R. (1976). Basking in reflected glory: Three (football) field studies. *Journal of Personality and Social Psychology*, 34, 366–375.

- Cialdini, R. B., Brown, S. L., Lewis, B. P., & Luce, C. (1997). Reinterpreting the empathy–altruism relationship: When one into one equals oneness. *Journal of Personality and Social Psychology*, 73, 481–494.
- Cialdini, R. B., Vincent, J. E., Lewis, S. K., Catalan, J., Wheeler, D., & Darby, B. L. (1975). Reciprocal concessions procedure for inducing compliance: The door-in-the-face technique. *Journal of Personality and Social Psychology*, 31, 206–215.
- Cianelli, S. N., & Fouts, R. S. (1998). Chimpanzee to chimpanzee American Sign Language. *Human Evolution*, 13, 147–159.
- Cieri, F., & Esposito, R. (2019). Psychoanalysis and neuroscience: The bridge between mind and brain. *Frontiers in Psychology*, 10, 1790.
- Cipriani, A., Furukawa, T. A., Salanti, G., Chaimani, A., Atkinson, L. Z., Ogawa, Y., Leucht, S., Ruhe, H. G., Turner, E. H., Higgins, J. P. T., Egger, M., Takeshima, N., Hayasaka, Y., Imai, H., Shinohara, K., Tajika, A., Ioannidis, J. P. A., & Geddes, J. R. (2018). Comparative efficacy and acceptability of 21 antidepressant drugs for the acute treatment of adults with major depressive disorder: A systematic review and network meta-analysis. *The Lancet*, 391(10128), 1357–1366.
- Cipriani, C., Controzzini, M., & Carrozza, M. C. (2011). The SmartHand transradial prosthesis. *Journal of Neuroengineering and Rehabilitation*, 8(1), 29.
- Ciria, L. F., Watson, P., Vadillo, M. A., & Luque, D. (2021). Is the habit system altered in individuals with obesity? A systematic review. *Neuroscience & Biobehavioral Reviews*, 128, 621–632. <https://doi.org/10.1016/j.neubiorev.2021.07.006>
- Cited in Greene-McCreight, K. G. (2015). *Darkness is my only companion: A Christian response to mental illness*. Brazos-Press, Ch. 2.
- Citrome, L., Isaacson, S. H., Larson, D., & Kremens, D. (2021). Tardive dyskinesia in older persons taking antipsychotics. *Neuropsychiatric Disease and Treatment*, 17, 3127.
- Cladder-Micus, M., Vrijzen, J. N., de Putter, L., De Raedt, R., Spijker, J., Speckens, A. E., Becker, E. S., & Koster, E. H. (2021). A multi-method assessment of attentional processes in chronic, treatment-resistant depression. *Journal of Psychiatric Research*, 140, 68–76.
- Claparède, E. (1911). Recognition et moiité. *Archives de Psychologies*, 11, 79–90.
- Clark, A. E. (1998). The positive externalities of higher unemployment: Evidence from household data. Working paper, Université d'Orléans, Orléans, France.
- Clark, D. A., Beck, A. T., & Alford, B. A. (1999). *Scientific foundations of cognitive theory and therapy of depression*. Wiley.
- Clark, D. A., Beck, A. T., & Brown, G. (1989). Cognitive mediation in general psychiatric outpatients: A test of the content-specificity hypothesis. *Journal of Personality and Social Psychology*, 56, 958–964.
- Clark, K. B., & Clark, M. P. (1947). Racial identification and preference in Negro children. In T. N. Newcomb & E. L. Hartley (Eds.), *Readings in social psychology*. Holt.
- Clark, R. D., III (2001). Effects of majority defection and multiple minority sources on minority influence. *Group Dynamics*, 5, 57–62.
- Clarke, A. M., & Clarke, A. D. B. (2000). *Early experience and the life path*. Kingsley.
- Clarke, J. & Mack, A. (2015). Iconic memory for natural scenes: Evidence using a modified change-detection procedure. *Visual Cognition*, 23(7), 917–938. <https://doi.org/10.1080/13506285.2015.1103826>
- Cleary, A. M. (2019). The biasing nature of the tip-of-the-tongue experience: When decisions bask in the glow of the tip-of-the-tongue state. *Journal of Experimental Psychology: General*, 148(7), 1178.
- Cloninger, C. R. (2000). Biology of personality dimensions. *Current Opinion of Psychiatry*, 13, 611–616.
- Cloninger, C. R., & Dokucu, M. E. (2008). Somatoform and dissociative disorders. In P. J. Clayton & S. H. Fatemi (Eds.), *The medical basis of psychiatry*. Humana Press.
- Cloninger, C. R., Cloninger, K. M., Zwir, I., & Keltikangas-Järvinen, L. (2019). The complex genetics and biology of human temperament: A review of traditional concepts in relation to new molecular findings. *Translational Psychiatry*, 9(1), 1–21.
- Clore, G. L., & Centerbar, D. (2004). Analyzing anger: How to make people mad. *Emotion*, 4, 139–144.
- Clouston, S. A., Hall, C. B., Kritikos, M., Bennett, D. A., DeKosky, S., Edwards, J., Finch, C., Kreisl, W. C., Mielke, M., Peskind, E. R., Raskind, M., Richards, M., Sloan, R. P., Spiro, A. III, Vasdev, N., Brackbill, R., Farfel, M., Horton, M., Lowe, S., . . . Luft, B. J. (2021). Cognitive impairment and World Trade Centre-related exposures. *Nature Reviews Neurology*, 1–14.
- Clutton-Brock, T. (2002). Breeding together: Kin selection and mutualism in cooperative vertebrates. *Science*, 296, 69–72.
- Coan, J. A., & Allen, J. (2003). Frontal EEG asymmetry and the behavioral activation and inhibition systems. *Psychophysiology*, 40, 106–114.
- Coan, J. A., Beckes, L., Gonzalez, M. Z., Maresh, E. L., Brown, C. L., & Hasselmo, K. (2017). Relationship status and perceived support in the social regulation of neural responses to threat. *Social Cognitive and Affective Neuroscience*, 12, 1574–1583.
- Coan, J. A., Schaefer, H. S., & Davidson, R. J. (2006). Lending a hand: Social regulation of the neural response to threat. *Psychological Science*, 17, 1032–1039.
- Cochran, K. J., Greenspan, R. L., Bogart, D. F., & Loftus, E. F. (2016). Memory blindness: Altered memory reports lead to distortion in eyewitness memory. *Memory & Cognition*, 44(5), 717–726.
- Coderre, T. J., Katz, J., Vaccarino, A. L., & Melzack, R. (1993). Contribution of central neuroplasticity to pathological pain: Review of clinical and experimental evidence. *Pain*, 52, 259–285.
- Cohen Kadosh, K., Cohen Kadosh, R., Dick, F., & Johnson, M. H. (2011). Developmental changes in effective connectivity in the emerging core face network. *Cerebral Cortex*, 21(6), 1389–1394.
- Cohen Kadosh, R., & Terhune, D. B. (2012). Redefining synaesthesia? *British Journal of Psychology*, 103(1), 20–23.
- Cohen, K. M. (2002). Relationships among childhood sex-atypical behavior, spatial ability, handedness, and sexual orientation in men. *Archives of Sexual Behavior*, 31, 129–143.
- Cohen, L. B., & Marks, K. S. (2002). How infants process addition and subtraction events. *Developmental Science*, 5(2), 186–201.
- Cohen, M., & Davis, N. (1981). *Medication errors: Causes and prevention*. G. F. Stickley.
- Cohen, R. L. (1981). On the generality of some memory laws. *Scandinavian Journal of Psychology*, 22, 267–281.
- Cohen, S. (1988). Psychosocial models of the role of social support in the etiology of physical disease. *Health Psychology*, 7(3), 269–297.
- Cohen, S. (2004). Social relationships and health. *American Psychologist*, 59, 676–684.
- Cohen, S., & Herbert, T. B. (1996). Health psychology: Psychological factors and physical disease from the perspective of

- human psychoneuroimmunology. *Annual Review of Psychology*, 47, 113–142.
- Cohen, S., & Pressman, S. D. (2006). Positive affect and health. *Current Directions in Psychological Science*, 15, 122–125.
- Cohen, S., Doyle, W. J., Turner, R., Alper, C. M., & Skoner, D. P. (2003). Sociability and susceptibility to the common cold. *Psychological Science*, 14, 389–395.
- Cohen, S., Janicki-Deverts, D., & Miller, G. E. (2007). Psychological stress and disease. *JAMA*, 298, 1685–1687.
- Cohn, E. G., McVilly, K. R., Harrison, M. J., & Stiegler, L. N. (2022). Repeating purposefully: Empowering educators with functional communication models of echolalia in Autism. *Autism & Developmental Language Impairments*, 7. <https://doi.org/10.1177/23969415221091928>
- Cojan, Y., Waber, L., Schwartz, S., Rossier, L., Forster, A., & Vuilleumier, P. (2009). The brain under self-control: Modulation of inhibitory and monitoring cortical networks during hypnotic paralysis. *Neuron*, 62(6), 862–875.
- Cole, J., & Paillard, J. (1998). Living without touch and peripheral information about body position and movement: Studies with deafferented subjects. In J. Bermudez, A. Marcel, & N. Eilan (Eds.), *The body and the self*. MIT Press.
- Cole, M. W., Yarkoni, T., Repovš, G., Anticevic, A., & Braver, T. S. (2012). Global connectivity of prefrontal cortex predicts cognitive control and intelligence. *Journal of Neuroscience*, 32(26), 8988–8999.
- Coleman, J. R., Bryois, J., Gaspar, H. A., Jansen, P. R., Savage, J. E., Skene, N., Plomin, R., Muñoz-Manchado, A. B., Linnarsson, S., Crawford, G., Hjerling-Leffler, J., Sullivan, P. F., Posthuma, D., & Breen, G. (2019). Biological annotation of genetic loci associated with intelligence in a meta-analysis of 87,740 individuals. *Molecular Psychiatry*, 24(2), 182–197.
- Coles, N. A., Larsen, J. T., & Lench, H. C. (2019). A meta-analysis of the facial feedback literature: Effects of facial feedback on emotional experience are small and variable. *Psychological Bulletin*, 145(6), 610–651.
- Colibazzi, T., Posner, J., Wang, Z., Gorman, D., Gerber, A., Yu, S., Zhu, H., Kangarlu, A., Duan, Y., Russell, J. A., & Peterson, B. S. (2010). Neural systems subserving valence and arousal during the experience of induced emotions. *Emotion*, 10(3), 377–389.
- Collette, A., & Ungar, M. (2020). Resilience of individuals, families, communities, and environments: Mutually dependent protective processes and complex systems. In *Systemic Research in Individual, Couple, and Family Therapy and Counseling* (pp. 97–111). Springer.
- Collings, P. (2001). If you got everything, it's good enough: Perspectives on successful aging in a Canadian Inuit community. *Journal of Cross-Cultural Gerontology*, 16, 127–155.
- Collins, A. M., & Loftus, E. F. (1975). A spreading activation theory of semantic processing. *Psychological Review*, 82, 407–428.
- Collins, D. W., & Kimura, D. (1997). A large sex difference on a two-dimensional mental rotation task. *Behavioral Neuroscience*, 111, 845–849.
- Colom, R., & Lynn, R. (2004). Testing the developmental theory of sex differences in intelligence on 12–18 year olds. *Personality and Individual Differences*, 36(1), 75–82.
- Colom, R., Abad, F. J., Quiroga, M. A., Shih, P. C., & Flores-Mendoza, C. (2008). Working memory and intelligence are highly related constructs, but why? *Intelligence*, 36(6), 584–606.
- Coltheart, M. (1980). Iconic memory and visible persistence. *Perception & Psychophysics*, 27, 183–228.
- Columbia (1996). *The Columbia world of quotations*. <http://www.bartleby.com>
- Comuzzie, A. G., & Allison, D. B. (1998). The search for human obesity genes. *Science*, 280, 1374–1377.
- Conner, O. L., Siegle, G. J., McFarland, A. M., Silk, J. S., Ladouceur, C. D., Dahl, R. E., Coan, J. A., & Ryan, N. D. (2012). Mom – it helps when you're right here! Attenuation of neural stress markers in anxious youths whose caregivers are present during fMRI. *PLoS One*, 7, e50680.
- Connor, S. (2011) Lab notes. *Independent*, 11 February.
- Conrad, R., & Hull, A. J. (1964). Information, acoustic confusion and memory span. *British Journal of Psychology*, 55(4), 429–432.
- Conway, M. A. (1997). Past and present: Recovered memories and false memories. In M. A. Conway (Ed.). *Recovered memories and false memories*. Oxford University Press.
- Conway, M. A., & Pleydell-Pearce, C. W. (2000). The construction of autobiographical memories in the self-memory system. *Psychological Review*, 107, 261–288.
- Conway, M. A., & Rubin, D. C. (1993). The structure of autobiographical memory. In A. F. Collins, S. E. Gathercole, M. A. Conway, & P. E. Morris (Eds.), *Theories of memory*. Psychology Press.
- Conway, M. A., Anderson, S. J., Larsen, S. F., Donnelly, C. M., McDaniel, M. A., McClelland, A. G., Rawles, R. E., & Logie, R. H. (1994). The formation of flashbulb memories. *Memory and Cognition*, 22(3), 326–343.
- Cook, A. (2020). *Understanding psychosis and schizophrenia*. British Psychological Society.
- Cook, S. W., Yip, T. K., & Goldin-Meadow, S. (2010). Gesturing makes memories that last. *Journal of Memory and Language*, 63(4), 465–475.
- Cooke, P. (1991). They cried until they couldn't see. *New York Times Magazine*, 25, 23 June, 43.
- Cooley, C. H. (1902). *Human nature and the social order*. Charles Scribner's.
- Cooper, C. R., & Denner, J. (1998). Theories linking culture and psychology: Universal and community-specific processes. *Annual Review of Psychology*, 49, 559–584.
- Cooper, J. (2019). Cognitive dissonance: Where we've been and where we're going. *International Review of Social Psychology*, 32, 1–11.
- Cooper, J., Mirabile, R., & Scher, S. J. (2005). Actions and attitudes: The theory of cognitive dissonance. In T. C. Brock & M. C. Green (Eds.), *Persuasion: Psychological insights and perspectives* (2nd ed.). Sage.
- Cooper, M., Van Rijn, B., Chryssafidou, E., & Stiles, W. B. (2021). Activity preferences in psychotherapy: What do patients want and how does this relate to outcomes and alliance? *Counselling Psychology Quarterly*, 1–24.
- Coopersmith, S. (1967). *The antecedents of self-esteem*. Freeman.
- Corales, T. A. (Ed.). (2005). *Focus on posttraumatic stress disorder research*. Nova Science.
- Corballis, M. C., Corballis, P. M., Berlucchi, G., & Marzi, C. A. (2018). Perceptual unity in the split brain: The role of subcortical connections. *Brain*, 141(6), e46–e46.
- Cordova, J. V., Gee, C. B., & Warren, L. Z. (2005). Emotional skillfulness in marriage: Intimacy as a mediator of the relationship between emotional skillfulness and marital satisfaction. *Journal of Social and Clinical Psychology*, 24, 218–235.

- Coren, S. (1999). Do people look like their dogs? *Anthrozoös*, 12, 111–114.
- Corneille, O., & Lush, P. (2021). Sixty years after Orne's *American Psychologist* article: A conceptual analysis of 'Demand Characteristics'. <https://doi.org/10.31234/osf.io/jqyvx>
- Cornoldi, C., Di Caprio, R., De Francesco, G., & Toffalini, E. (2019). The discrepancy between verbal and visuoperceptual IQ in children with a specific learning disorder: An analysis of 1624 cases. *Research in Developmental Disabilities*, 87, 64–72.
- Corr, C. A. (2020). Elisabeth Kübler-Ross and the 'five stages' model in a sampling of recent American textbooks. *OMEGA-Journal of Death and Dying*, 82(2), 294–322.
- Corr, P. J. (2008). *The reinforcement sensitivity theory of personality*. Cambridge University Press.
- Corralejo, S. M., Jensen, S. A., Greathouse, A. D., & Ward, L. E. (2018). Parameters of time-out: Research update and comparison to parenting programs, books and online recommendations. *Behavior Therapy*, 49(1), 99–112.
- Correll, J., Park, B., Judd, C. M., & Wittenbrink, B. (2002). The police officer's dilemma: Using ethnicity to disambiguate potentially threatening individuals. *Journal of Personality and Social Psychology*, 83, 1314–1329.
- Corsten, S., Mende, M., Cholewa, J., & Huber, W. (2007). Treatment of input and output phonology in aphasia: A single case study. *Aphasiology*, 21(6/7/8), 587–603.
- Costa, A., Hernandez, M., & Sebastian-Galles, N. (2008). Bilingualism aids conflict resolution: Evidence from the ANT task. *Cognition*, 106(1), 59–86.
- Costa, P. T., & McCrae, R. R. (1992). The five-factor model of personality and its relevance to personality disorders. *Journal of Personality Disorders*, 6, 343–359.
- Costa, P. T., & McCrae, R. R. (2002). Looking backward: Changes in the mean levels of personality traits from 80 to 12. In D. Cervone & W. Mischel (Eds.), *Advances in personality science*. Guilford Press.
- Costa, P. T., Terracciano, A., & McCrae, R. R. (2001). Gender differences in personality traits across cultures: Robust and surprising findings. *Journal of Personality and Social Psychology*, 81, 322–331.
- Costantino, G., Malgady, R. G., & Primavera, L. H. (2009). Congruence between culturally competent treatment and cultural needs of older Latinos. *Journal of Consulting and Clinical Psychology*, 77, 941–949.
- Coto-Lesmes, R., Fernández-Rodríguez, C., & González-Fernández, S. (2020). Acceptance and commitment therapy in group format for anxiety and depression. A systematic review. *Journal of Affective Disorders*, 263, 107–120.
- Couey, J. J., Meredith, R. M., Spijker, S., Poorthuis, R. B., Smit, A. B., Brussaard, A. B., & Mansvelter, H. D. (2007). Distributed network actions by nicotine increase the threshold for spike-timing-dependent plasticity in prefrontal cortex. *Neuron*, 54, 73–87.
- Cousins, S. D. (1989). Culture and self-perception in the United States and Japan. *Journal of Personality and Social Psychology*, 56, 124–131.
- Cowan, C. P., & Cowan, P. A. (2000). *When partners become parents: The big life change for couples*. Erlbaum.
- Cowan, N. (1999). An embedded-processes model of working memory. In A. Miyake & P. Shah (Eds.), *Models of working memory: Mechanisms of active maintenance and executive control*. Cambridge University Press.
- Cowan, N. (2001). The magical number 4 in short-term memory: A reconsideration of mental storage capacity. *Behavioral and Brain Sciences*, 24, 87–185.
- Cowie, D., Sterling, S., & Bremner, A. J. (2016). The development of multisensory body representation and awareness continues to 10 years of age: Evidence from the rubber hand illusion. *Journal of Experimental Child Psychology*, 142, 230–238.
- Cowley, E. (2005). Views from consumers next in line: The fundamental attribution error in a service setting. *Journal of the Academy of Marketing Science*, 33, 139–152.
- Crabbe, J. C. (2002). Genetic contributions to addiction. *Annual Review of Psychology*, 53, 435–462.
- Craig, E. A., Dounavi, K., & Ferguson, J. (2021). Telehealth to train interventionists teaching functional living skills to children with autism spectrum disorder. *Journal of Applied Behavior Analysis*, 54(2), 511–529.
- Craik, F. I. M., & Lockhart, R. S. (1972). Levels of processing: A framework for memory research. *Journal of Verbal Learning and Verbal Behavior*, 11, 671–684.
- Craik, F. I. M., & Tulving, E. (1975). Depth of processing and the retention of words in episodic memory. *Journal of Experimental Psychology: General*, 104, 268–294.
- Cramer, P. (2000). Defense mechanisms in psychology today: Further processes for adaptation. *American Psychologist*, 55, 637–646.
- Cramwinckel, F. M., Scheepers, D. T., Wilderjans, T. F., & De Rooij, R. J. B. (2021). Assessing the effects of a real-life contact intervention on prejudice toward LGBT people. *Archives of Sexual Behavior*, 1–17.
- Craske, M. (1999). *Anxiety disorders: Psychological approaches to theory and treatment*. Westview Press.
- Craske, M. (2003). *Origins of phobias and anxiety disorders: Why more women than men?* Elsevier Science.
- Crawford, J. R., Deary, I. J., Starr, J., & Whalley, L. J. (2001). The NART as an index of prior intellectual functioning: A retrospective validity study covering a 66-year interval. *Psychological Medicine*, 31(3), 451–458.
- Crawford, M., & Chaffin, R. (1997). The meanings of difference: Cognition in social and cultural context. In P. J. Caplan & M. Crawford (Eds.), *Gender differences in human cognition. Counterpoints: Cognition, memory, and language*. Oxford University Press.
- Creswell, J. D. (2017). Mindfulness interventions. *Annual Review of Psychology*, 68, 491–516.
- Crits-Christoph, P., Cooper, A., & Luborsky, L. (1988). The accuracy of therapists' interpretations and the outcome of dynamic psychotherapy. *Journal of Consulting and Clinical Psychology*, 56, 490–495.
- Croijmans, I., Arshamian, A., Speed, L. J., & Majid, A. (2021). Wine experts' recognition of wine odors is not verbally mediated. *Journal of Experimental Psychology: General*, 150(3), 545.
- Cronenwett, W. J., & Csernansky, J. (2010). Thalamic pathology in schizophrenia. In *Behavioral Neurobiology of Schizophrenia and its Treatment* (pp. 509–528). Springer.
- Cronin, G. M., & Glatz, P. C. (2020). Causes of feather pecking and subsequent welfare issues for the laying hen: A review. *Animal Production Science*, 61(10), 990–1005. <https://doi.org/10.1071/AN19628>
- Crook, J. M., & Copolov, D. L. (2000). Schizophrenia. In G. Fink (Ed.), *Encyclopedia of stress*. Academic Press.
- Crossfield, E., & Damian, M. F. (2021). The role of valence in word processing: Evidence

- from lexical decision and emotional Stroop tasks. *Acta Psychologica*, 218, 103359.
- Crossley, K. E. (2000). Inclusion: A new addition to remedy a history of inadequate conditions and terms. *Washington University Journal of Law & Policy*, 4(1), 239–259.
- Crowe, L. C., & George, W. H. (1989). Alcohol and human sexuality: Review and integration. *Psychological Bulletin*, 105, 374–386.
- Crowley, K., Callanan, M. A., Tenenbaum, H. R., & Allen, E. (2001). Parents explain more often to boys than to girls during shared scientific thinking. *Psychological Science*, 12, 258–261.
- Cseh, G. M., Phillips, L. H., & Pearson, D. G. (2015). Flow, affect and visual creativity. *Cognition and Emotion*, 29, 281–291.
- Csibra, G., & Gergely, G. (2011). Natural pedagogy as evolutionary adaptation. *Philosophical Transactions of the Royal Society B: Biological Sciences*, 366(1567), 1149–1157.
- Csikszentmihalyi, M. (2014). *Flow and the foundations of positive psychology*. Springer.
- Csikszentmihalyi, M., & LeFevre, J. (1989). Optimal experience in work and leisure. *Journal of Personality and Social Psychology*, 56, 815–822.
- Cucina, J. M., & Howardson, G. N. (2017). Woodcock–Johnson–III, Kaufman Adolescent and Adult Intelligence Test (KAIT), Kaufman Assessment Battery for Children (KABC), and Differential Ability Scales (DAS) support Carroll but not Cattell–Horn. *Psychological Assessment*, 29(8), 1001.
- Cuddy, A. J., Wilmuth, C. A., Yap, A. J., & Carney, D. R. (2015). Preparatory power posing affects nonverbal presence and job interview performance. *Journal of Applied Psychology*, 100(4), 1286.
- Cuijpers, P. (2021). Research on negative effects of psychotherapies: The next steps. *Clinical Psychology: Science and Practice*, 28(2), 142–144. <https://doi.org/10.1037/cps0000011>
- Cuijpers, P., Sijbrandij, M., Koole, S. L., Andersson, G., Beekman, A. T., & Reynolds, C. F. (2013). The efficacy of psychotherapy and pharmacotherapy in treating depressive and anxiety disorders: A meta-analysis of direct comparisons. *World Psychiatry*, 12(2), 137–148.
- Čukić, I., Brett, C. E., Calvin, C. M., Batty, G. D., & Deary, I. J. (2017). Childhood IQ and survival to 79: Follow-up of 94% of the Scottish Mental Survey 1947. *Intelligence*, 63, 45–50.
- Culbert, K. M., Racine, S. E., & Klump, K. L. (2015). Research review: What we have learned about the causes of eating disorders – a synthesis of sociocultural, psychological, and biological research. *Journal of Child Psychology and Psychiatry*, 56, 1141–1164.
- Culbertson, F. M. (1997). Depression and gender: An international review. *American Psychologist*, 52, 25–31.
- Cull, W. L. (2000). Untangling the benefits of multiple study opportunities and repeated testing for cued recall. *Applied Cognitive Psychology*, 14, 215–235.
- Culverhouse, R. C., Saccone, N. L., Horton, A. C., Ma, Y., Anstey, K. J., Banaschewski, T., Burmeister, M., Cohen-Woods, S., Etain, B., Fisher, H. L., Goldman, N., Guillaume, S., Horwood, J., Juhasz, G., Lester, K. J., Mandelli, L., Middeldorp, C. M., Olié, E., Villafuerte, S., . . . Bierut, L. J. (2018). Collaborative meta-analysis finds no evidence of a strong interaction between stress and 5-HTTLPR genotype contributing to the development of depression. *Molecular Psychiatry*, 23, 133–142.
- Cumming, P., Abi-Dargham, A., & Gründer, G. (2021). Molecular imaging of schizophrenia: Neurochemical findings in a heterogeneous and evolving disorder. *Behavioural Brain Research*, 398, 113004.
- Cummings, L. (2005). *Pragmatics: A multidisciplinary perspective*. Erlbaum.
- Cunillera, T., Toro, J. M., Sebastian-Galles, N., & Rodriguez-Fornells, A. (2006). The effects of stress and statistical cues on continuous speech segmentation: An event-related brain potential study. *Brain Research*, 1123, 168–178.
- Curry, F., Elliot, A. J., Fonseca, D. D., & Moller, A. C. (2006). The social-cognitive model of achievement motivation and the 2 × 2 achievement goal framework. *Journal of Personality and Social Psychology*, 90, 666–679.
- Curtis, H. J., Croker, R., Walker, A. J., Richards, G. C., Quinlan, J., & Goldacre, B. (2019). Opioid prescribing trends and geographical variation in England, 1998–2018: A retrospective database study. *The Lancet Psychiatry*, 6(2), 140–150.
- Curtiss, S. (1977). *Genie: A psychological study of a modern day 'wild child'*. Academic Press.
- Cuschieri, S., & Grech, S. (2020). Obesity population at risk of Covid-19 complications. *Global Health, Epidemiology and Genomics*, 5.
- Cvencek, D., Greenwald, A. G., & Meltzoff, A. N. (2011). Measuring implicit attitudes of 4-year-olds: The Preschool Implicit Association Test. *Journal of Experimental Child Psychology*, 109, 187–200.
- Cytowic, R. E., & Eagleman, D. M. (2009). *Wednesday is indigo blue: Discovering the brain of synesthesia*. MIT Press.

D

- Dégeilh, F., Lecouvey, G., Hirst, W., Heiden, S., Pincemin, B., Decorde, M., Meksin, R., Eustache, F., & Peschanski, D. (2021). Changes over 10 years in the retelling of the flashbulb memories of the attack of 11 September 2001. *Memory*, 29(8), 1006–1016.
- Démonet, J. F. (2005). The dynamics of language-related brain images. *Neurocase*, 11, 148–150.
- Démonet, J. F., Thierry, G., & Cardebat, D. (2005). Renewal of the neurophysiology of language: Functional neuroimaging. *Physiological Reviews*, 85, 49–95.
- Daher, M., & Rezvani, K. (2018). Next generation natural killer cells for cancer immunotherapy: The promise of genetic engineering. *Current Opinion in Immunology*, 51, 146–153.
- Dahl, A. A. (2010). Link between personality and cancer. *Future Oncology*, 6, 691–707.
- Dallos, R., & Droper, R. (2015) *An introduction to family therapy: Systemic theory and practice* (4th ed.). Open University Press.
- Dalton, P. (2002). Olfaction. In H. Pashler & S. Yantis (Eds.), *Steven's handbook of experimental psychology: Vol. 1. Sensation and perception* (3rd ed.). Wiley.
- Daly, M., & Wilson, M. (1988). *Homicide*. Aldine de Gruyter.
- Damasio, A. (2003). Feelings of emotion and the self. *Annals of the New York Academy of Sciences*, 1001(1), 253–261.
- Damasio, A. R. (1985). Prosopagnosia. *Trends in Neurosciences*, 8, 132–135.
- Damasio, A. R. (1994). *Descartes' error: Emotion, reason, and the human brain*. Putnam.
- Damasio, A. R. (1999). *The feeling of what happens: Body and emotion in the making of consciousness*. Harcourt Brace.

- Damasio, A. R. (2000). A neural basis for sociopathy. *Archives of General Psychiatry*, 57, 128–129.
- Damasio, A. R. (2005). Emotions and feelings: A neurobiological perspective. In A. S. R. Manstead, N. H. Frijda, A. H. Fischer, & K. Oatley (Eds.), *Feelings and emotions: The Amsterdam Symposium*. Cambridge University Press.
- Damasio, A. R. (2004). William James and the modern neurobiology of emotion. In D. Evans & P. Cruse (Eds.), *Emotion, evolution and rationality* (pp. 3–14). Oxford University Press.
- Damme, S., Crombez, G., Wever, K. N., & Goubert, L. (2008). Is distraction less effective when pain is threatening? An experimental investigation with the cold pressor task. *European Journal of Pain*, 12, 60–67.
- Danckert, J., Striemer, C., & Rossetti, Y. (2021). Blindsight. In *Handbook of Clinical Neurology* (Vol. 178) (pp. 297–310). Elsevier.
- Daneman, M., & Carpenter, P. A. (1980). Individual differences in working memory and reading. *Journal of Verbal Learning and Verbal Behavior*, 19(4), 450–466.
- Danner, D., Lechner, C. M., Soto, C. J., & John, O. P. (2021). Modelling the incremental value of personality facets: The domains-incremental facets-acquiescence bifactor showmodel. *European Journal of Personality*, 35(1), 67–84.
- Dantzer, R. (2018). Neuroimmune interactions: From the brain to the immune system and vice versa. *Physiological Reviews*, 98(1), 477–504.
- Darley, J. M., & Gross, P. H. (1983). A hypothesis-confirming bias in labeling effects. *Journal of Personality and Social Psychology*, 44, 20–33.
- Darley, J. M., & Latané, B. (1968). Bystander intervention in emergencies: Diffusion of responsibility. *Journal of Personality and Social Psychology*, 8, 377–383.
- Darley, J. M., & Latané, B. (1968). Bystander intervention in emergencies: Diffusion of responsibility. *Journal of Personality and Social Psychology*, 8, 377–383, p. 379.
- Darwin, C. (1965). *The expression of emotion in man and animals*. University of Chicago Press. (Original work published 1872.)
- Darwin, C. (1965). *The expression of emotions in man and animals*. University of Chicago Press. (Original work published 1872.)
- Daseking, M., Petermann, F., & Waldmann, H. C. (2017). Sex differences in cognitive abilities: Analyses for the German WAIS-IV. *Personality and Individual Differences*, 114, 145–150.
- Dasen, P. R., Barthélémy, D., Kan, E., Kouame, A. K., Daouda, K., Adjei, K. K., & Assande, A. N. (1985). N'glouele, l'intelligence chez les Baoulé [N'glouele, intelligence according to the Baoulé]. *Archives de Psychologie*, 53, 293–324.
- Dattani, S., Ritchie, H., & Roser, M. (2021). Mental health [online resource]. Published online at OurWorldInData.org. <https://ourworldindata.org/mental-health>
- Dautovich, N. D., Shoji, K. D., & McCrae, C. S. (2013). Variety is the spice of life: A microlongitudinal study examining age differences in intraindividual variability in daily activities in relation to sleep outcomes. *Journals of Gerontology: Series B*, 70(4), 581–590.
- Davey, G., Dash, S., & Meeten, F. (2014). *Obsessive compulsive disorder*. Palgrave Macmillan.
- Davidoff, J. (2004). Coloured thinking. *Psychologist*, 17, 570–572.
- Davidov, M., Zahn-Waxler, C., Roth-Hanania, R., & Knafo, A. (2013). Concern for others in the first year of life: Theory, evidence, and avenues for research. *Child Development Perspectives*, 7(2), 126–131.
- Davidson, J. E., & Sternberg, R. J. (1984). *The psychology of problem solving*. Cambridge University Press.
- Davidson, R. J., & Fox, N. A. (1988). Cerebral asymmetry and emotion: Developmental and individual differences. In D. L. Molfese & S. J. Segalowitz (Eds.), *Brain lateralization in children: Developmental implications*. Guilford Press.
- Davidson, R. J., & Rickman, M. (1999). Behavioural inhibition and the emotional circuitry of the brain. In L. A. Schmidt & J. Schulkin (Eds.), *Extreme fear, shyness and social phobia: Origins, biological mechanism and clinical outcomes*. Oxford University Press.
- Davidson, R. J., Pizzagalli, D., Nitschke, J. B., & Putnam, K. M. (2002). Depression: Perspectives from affective neuroscience. *Annual Review of Psychology*, 53, 545–574.
- Davis III, T. E., Ollendick, T. H., & Öst, L. G. (2019). One-session treatment of specific phobias in children: Recent developments and a systematic review. *Annual Review of Clinical Psychology*, 15, 233–256.
- Davis, A., & Winstone, N. (2011). Educational implications. In A. Slater & G. Bremner (Eds.), *An introduction to developmental psychology*. Wiley-Blackwell.
- Davis, C. G., Nolen, H. S., & Larson, J. (1998). Making sense of loss and benefiting from the experience: Two construals of meaning. *Journal of Personality and Social Psychology*, 75, 561–574.
- Davis, C., Patte, K., Levitan, R., Reid, C., Tweed, S., & Curtis, C. (2007). From motivation to behaviour: A model of reward sensitivity, overeating, and food preferences in the risk profile for obesity. *Appetite*, 48, 12–19.
- Davis, H. E., Stack, J., & Cashdan, E. (2021). Cultural change reduces gender differences in mobility and spatial ability among seminomadic pastoralist-forager children in northern Namibia. *Human Nature*, 32(1), 178–206.
- Davis, J., Redshaw, J., Suddendorf, T., Nielsen, M., Kennedy-Costantini, S., Oostenbroek, J., & Slaughter, V. (2021). Does neonatal imitation exist? Insights from a meta-analysis of 336 effect sizes. *Perspectives on Psychological Science*, 16(6), 1373–1397.
- Davison, K. (2021). Cold War Pavlov: Homosexual aversion therapy in the 1960s. *History of the Human Sciences*, 34(1), 89–119.
- Dawkins, R. (2006). *The selfish gene* (rev. ed.). Oxford University Press. (Original work published 1976.)
- de Abreu, M. S., Costa, F., Giacomini, A. C., Demin, K. A., Zabegalov, K. N., Maslov, G. O., Kositsyn, Y. M., Petersen, E. V., Strekalova, T., Rosemberg, D. B., & Kalueff, A. V. (2022). Towards modeling anhedonia and its treatment in zebrafish. *International Journal of Neuropsychopharmacology*, 25(4), 293–306.
- De Benedittis, G. (2021). Neural mechanisms of hypnosis and meditation-induced analgesia: A narrative review. *International Journal of Clinical and Experimental Hypnosis*, 69(3), 363–382.
- De Bruin, A., Treccani, B., & Della Sala, S. (2015). Cognitive advantage in bilingualism: An example of publication bias? *Psychological Science*, 26(1), 99–107.
- De Geus, E. J. C. (2000). Aerobics in stress reduction. In G. Fink (Ed.), *Encyclopedia of stress*. Academic Press.
- De Goede, I. H., Branje, S. J., & Meeus, W. H. (2009). Developmental changes in adolescents' perceptions of relationships

- with their parents. *Journal of Youth and Adolescence*, 38(1), 75–88.
- De Gregorio, D., Aguilar-Valles, A., Preller, K. H., Heifets, B. D., Hibicke, M., Mitchell, J., & Gobbi, G. (2021). Hallucinogens in mental health: Preclinical and clinical studies on LSD, psilocybin, MDMA, and ketamine. *Journal of Neuroscience*, 41(5), 891–900.
- De Houwer, J. (2020). Revisiting classical conditioning as a model for anxiety disorders: A conceptual analysis and brief review. *Behaviour Research and Therapy*, 127, 103558.
- de Houwer, J. D. (2014). A propositional model of implicit evaluation. *Social and Personality Psychology Compass*, 8, 342–353.
- De Lange, F. P., Heilbron, M., & Kok, P. (2018). How do expectations shape perception? *Trends in Cognitive Sciences*, 22(9), 764–779.
- De Looff, P. C., Cornet, L. J., De Kogel, C. H., Fernández-Castilla, B., Embregts, P. J., Didden, R., & Nijman, H. L. (2021). Heart rate and skin conductance associations with physical aggression, psychopathy, antisocial personality disorder and conduct disorder: An updated meta-analysis. *Neuroscience & Biobehavioral Reviews*, 132, 553–582.
- De Raad, B., Barelds, D. P., Levert, E., Ostendorf, F., Mlacić, B., Blas, L. D., Hrebícková, M., Szirmák, Z., Szarota, P., Perugini, M., Church, A. T., & Katigbak, M. S. (2010). Only three factors of personality description are fully replicable across languages: a comparison of 14 trait taxonomies. *Journal of Personality and Social Psychology*, 98(1), 160–173.
- De Visser, R. O., Richters, J., Rissel, C., Badcock, P. B., Simpson, J. M., Smith, A. M., & Grulich, A. E. (2014). Change and stasis in sexual health and relationships: Comparisons between the First and Second Australian Studies of Health and Relationships. *Sexual Health*, 11(5), 505–509.
- De Weerd, A. W., van den Bossche, R. A. S., & Peeters, E. A. J. (2003). Late in- and out of bed in teenagers. *Sleep*, 26(suppl.), A132–133.
- De Zeeuw, C. I., & Cicirata, F. (Eds.) (2005). *Creating coordination in the cerebellum*. Elsevier Sciences/Mosby.
- De Zeeuw, C. I., Lisberger, S. G., & Raymond, J. L. (2021). Diversity and dynamism in the cerebellum. *Nature Neuroscience*, 24(2), 160–167.
- Deady, D. K., North, N. T., Allan, D., Smith, M. J., & O'Carroll, R. E. (2010). Examining the effect of spinal cord injury on emotional awareness, expressivity and memory for emotional material. *Psychology, Health & Medicine*, 15(4), 406–419.
- Deary, I. J. (2000). Psychometric intelligence differences and brain function. In G. R. Bock, J. A. Goode, & K. Webb (Eds.), *The nature of intelligence: Novartis Foundation Symposium* (Vol. 233) (pp. 58–78). Wiley.
- Deary, I. J., Starr, J. M., & MacLennan, W. J. (1998). Is age kinder to the initially more able? Differential ageing of a verbal ability in the Healthy Old People in Edinburgh Study. *Intelligence*, 26(4), 357–375.
- Deary, I. J., Strand, S., Smith, P., & Fernandes, C. (2007). Intelligence and educational achievement. *Intelligence*, 35(1), 13–21.
- Deary, I. J., Thorpe, G., Wilson, V., Starr, J. M., & Whalley, L. J. (2003). Population sex differences in IQ at age 11: The Scottish mental survey 1932. *Intelligence*, 31, 533–542.
- Deary, I. J., Whiteman, M. C., Starr, J. M., Whalley, L. J., & Fox, H. C. (2004). The impact of childhood intelligence on later life: Following up the Scottish Medical Surveys of 1932 and 1947. *Journal of Personality and Social Psychology*, 86, 130–147.
- DeCasper, A. J., & Spence, M. J. (1986). Prenatal maternal speech influences newborns' perceptions of speech sounds. *Infant Behavior and Development*, 9, 133–150.
- DeCastro, J. M. (2002). Age-related changes in the social, psychological, and temporal influences on food intake in free-living, healthy, adult humans. *Journals of Gerontology: Series A. Biological Sciences and Medical Sciences*, 57A, 368–377.
- DeCastro-Ambrosetti, D., & Cho, G. (2011). A look at 'lookism': A critical analysis of teachers' expectations based on students' appearance. *Multicultural Education*, 18(2), 51–54.
- Deci, E. L. (1971). Effects of externally mediated rewards on intrinsic motivation. *Journal of Personality and Social Psychology*, 18, 105–115.
- Deci, E. L., & Ryan, R. M. (1985). *Intrinsic motivation and self-determination in human behavior*. Plenum Press.
- Deci, E. L., & Ryan, R. M. (1985). The general causality orientations scale: Self-determination in personality. *Journal of Research in Personality*, 19(2), 109–134.
- Deci, E. L., & Ryan, R. M. (2002). *Handbook of self-determination theory research*. University of Rochester Press.
- Deci, E. L., & Ryan, R. M. (2012). Self-determination theory. In P. A. M. V. Lange, A. W. Kruglanski, & E. T. Higgins (Eds.), *Handbook of theories of social psychology* (Vol. 1, pp. 416–437). Sage.
- Deci, E. L., Koestner, R., & Ryan, R. M. (1999). A meta-analytic review of experiments examining the effects of extrinsic rewards on intrinsic motivation. *Psychological Bulletin*, 125, 627–668.
- Deci, E. L., Vallerand, R. J., Pelletier, L. G., & Ryan, R. M. (1991). Motivation and education: The self-determination perspective. *Educational Psychologist*, 26, 325–346.
- Degen, L., Matzinger, D., Drewe, J., & Beglinger, C. (2001). The effect of cholecystokinin in controlling appetite and food intake in humans. *Peptides*, 22, 1265–1269.
- Degner, J., & Dalege, J. (2013). The apple does not fall far from the tree, or does it? A meta-analysis of parent–child similarity in intergroup attitudes. *Psychological Bulletin*, 139, 1270–1304.
- Dehaene, S., Izard, V., Pica, P., & Spelke, E. (2006). Core knowledge of geometry in an Amazonian indigene group. *Science*, 311(5759), 381–384.
- Dehaene-Lambertz, G., Dehaene, S., & Hertz-Pannier, L. (2002). Functional neuroimaging of speech perception in infants. *Science*, 298(5600), 2013–2015.
- Dehaudt, B., Nguyen, M., Vadlamudi, A., & Blumstein, D. T. (2019). Giant clams discriminate threats along a risk gradient and display varying habituation rates to different stimuli. *Ethology*, 125(6), 392–398.
- Dekker, E., & Groen, J. (1956). Reproducible psychogenic attacks of asthma. *Journal of Psychosomatic Research*, 1, 56–67.
- Delahaij, R., & Van Dam, K. (2017). Coping with acute stress in the military: The influence of coping style, coping self-efficacy and appraisal emotions. *Personality and Individual Differences*, 119, 13–18.
- Della, C. D., Teo, D. C. L., Agiananda, F., & Nimnuan, C. (2021). Culturally informed psychotherapy in Asian consultation-liaison psychiatry. *Asia-Pacific Psychiatry*, 13(1), e12431.
- DeMello, M. (2021). Animals and science. In *Animals and Society* (pp. 204–232). Columbia University Press.
- Dement, W. C. (1974). *Some must watch while some must sleep*. W. H. Freeman.
- Deng, Y. Q., Li, S., Tang, Y. Y., Zhu, L. H., Ryan, R., & Brown, K. (2012). Psychometric properties of the Chinese translation of the

- mindful attention awareness scale (MAAS). *Mindfulness*, 3(1), 10–14.
- Deng, Z., Pan, Y., Li, D., Zhang, C., Jin, H., Wang, T., Zhan, S., & Sun, B. (2019). Effect of bilateral anterior cingulotomy on chronic neuropathic pain with severe depression. *World Neurosurgery*, 121, 196–200.
- Dennett, D. C. (2018). Facing up to the hard question of consciousness. *Philosophical Transactions of the Royal Society B: Biological Sciences*, 373(1755), 20170342.
- Denollet, J. (1997). Personality, emotional distress and coronary heart disease. *European Journal of Personality*, 11, 343–357.
- Denollet, J., Nyklicek, I., & Vingerhoets, A. (Eds.) (2007). *Emotional regulation: Conceptual and clinical issues*. Springer.
- Denrell, J. (2005). Why most people disapprove of me: Experience sampling in impression formation. *Psychological Review*, 112, 951–978.
- Denzin, N. K., & Lincoln, Y. S. (Eds.) (2017). *The Sage handbook of qualitative research*. Sage Publications.
- Deoni, S., Dean III, D., Joelson, S., O'Regan, J., & Schneider, N. (2018). Early nutrition influences developmental myelination and cognition in infants and young children. *Neuroimage*, 178, 649–659.
- Depue, R. A., & Collins, P. F. (1999). Neurobiology of the structure of personality: Dopamine, facilitation of incentive motivation, and extraversion. *Behavioral and Brain Sciences*, 22, 491–569.
- Der, G., & Deary, I. J. (2017). The relationship between intelligence and reaction time varies with age: Results from three representative narrow-age age cohorts at 30, 50 and 69 years. *Intelligence*, 64, 89–97.
- DeRegnier, R. A., Wewerka, S., Georgieff, M. K., Mattia, F., & Nelson, C. A. (2002). Influences of postconceptional age and postnatal experience on the development of auditory recognition memory in the newborn infant. *Developmental Psychobiology*, 41, 216–225.
- Deregowski, J. B. (1989). Real space and represented space: Cross-cultural perspectives. *Behavior and Brain Sciences*, 12, 51–119.
- Derks, E. M., Dolan, C. V., & Boomsma, D. I. (2006). A test of the equal environment assumption (EEA) in multivariate twin studies. *Twin Research and Human Genetics*, 9(3), 403–411.
- DeRobertis, E. M., & Bland, A. M. (2021). Humanistic and positive psychologies: The continuing narrative after two decades. *Journal of Humanistic Psychology*, April. <https://doi.org/10.1177/00221678211008353>.
- Deroy, O., & Spence, C. (2013). Are we all born synaesthetic? Examining the neonatal synaesthesia hypothesis. *Neuroscience & Biobehavioral Reviews*, 37(7), 1240–1253.
- Deroy, O., & Valentin, D. (2011). Tasting shapes: Investigating cross-modal correspondences. *Chemosensory Perception*, 4, 80–90.
- DeSteno, D., Dasgupta, N., Bartlett, M. Y., & Cajdric, A. (2004). Prejudice from thin air: The effect of emotion on automatic intergroup attitudes. *Psychological Science*, 15, 319–324.
- Deutsch, J. A., & Deutsch, D. (1967). Comments on 'Selective attention: Perception or response?', *Quarterly Journal of Experimental Psychology*, 19, 362–363.
- Deutsch, M., & Gerard, H. B. (1955). A study of normative and informational social influence upon individual judgment. *Journal of Abnormal and Social Psychology*, 51, 629–636.
- DeVido, J. J. (2020). Stimulants: Caffeine, cocaine, amphetamine, and other stimulants. *Absolute Addiction Psychiatry Review*, 185–203. Springer. https://doi.org/10.1007/978-3-030-33404-8_12
- Devine, P. G. (1989). Stereotypes and prejudice: Their automatic and controlled components. *Journal of Personality and Social Psychology*, 56, 5–18.
- Dew, J., & Yorgason, J. (2010). Economic pressure and marital conflict in retirement-aged couples. *Journal of Family Issues*, 31(2), 164–188.
- DeYoung, C. G., Hirsh, J. B., Shane, M. S., Papademetris, X., Rajeevan, N., & Gray, J. R. (2010). Testing predictions from personality neuroscience: Brain structure and the big five. *Psychological Science*, 21, 820–828.
- Dhabhar, F. S., & McEwen, B. S. (2001). Bidirectional effects of stress and glucocorticoid hormones on immune function: Possible explanations for paradoxical observations. In R. Ader, D. L. Feiten, & N. Cohen (Eds.), *Psychoneuroimmunology* (Vol. 1). Academic Press.
- Di Paula, A., & Campbell, J. D. (2002). Self-esteem and persistence in the face of failure. *Journal of Personality and Social Psychology*, 83, 711–724.
- Diacon, S., & Hasseldine, J. (2007). Framing effects and risk perception: The effect of prior performance presentation format on investment fund choice. *Journal of Economic Psychology*, 28, 31–52.
- Diamond, A. (1990). The development and neural bases of memory functions as indexed by the A B and delayed response tasks in human infants and infant monkeys. In A. Diamond (Ed.), *The development and neural bases of higher cognitive functions*. New York Academy of Science Press.
- Diamond, L. M. (2003). What does sexual orientation orient? A biobehavioral model distinguishing romantic love and sexual desire. *Psychological Review*, 110(1), 173–192.
- Diamond, L. M. (2004). Emerging perspectives on distinctions between romantic love and sexual desire. *Current Directions in Psychological Science*, 13(3), 116–119.
- Diaz, J. (1997). *How drugs influence behavior: A neuro-behavioral approach*. Prentice Hall.
- Dickerson, S. S., & Kemeny, M. E. (2004). Acute stressors and cortisol responses: A theoretical integration and synthesis of laboratory research. *Psychological Bulletin*, 130, 355–391.
- Dickerson, S. S., & Kemeny, M. E. (2004). Acute stressors and cortisol responses: A theoretical integration and synthesis of laboratory research. *Psychological Bulletin*, 130(3), 355–391.
- DiClemente, C. C. (2003). *Addiction and change: How addictions develop and addicted people recover*. Guilford Press.
- Diener, E., & Diener, C. (1996). Most people are happy. *Psychological Science*, 7, 181–185.
- Diener, E., & Seligman, M. E. P. (2002). Very happy people. *Psychological Science*, 13, 81–84.
- Diener, E., Suh, E., Lucas, R. E., & Smith, H. L. (1999). Subjective well-being: Three decades of progress. *Psychological Bulletin*, 125, 276–302.
- Diener, E., Tamir, M., & Scollon, C. N. (2006). Happiness, life satisfaction, and fulfillment: The social psychology of subjective wellbeing. In P. A. M. Van Lange (Ed.), *Bridging social psychology: Benefits of transdisciplinary approaches*. Erlbaum.
- Dillard, J. P., & Anderson, J. W. (2004). The role of fear in persuasion. *Psychology & Marketing*, 21, 909–926.

- DiMatteo, M. R. (2004). Social support and patient adherence to medical treatment: A meta-analysis. *Health Psychology, 23*, 207–218.
- Dimitriadis, C., & Georgeson, J. (2018). Provision for mathematically able children in primary schools: A review of practice five years after England dropped the Gifted and Talented initiative. *Educational Review, 70*(3), 358–380.
- Dimow, J. (2004). Resisting authority: A personal account of the Milgram obedience experiments. *Jewish Currents, 15*, 1–5. Retrieved 27 November 2017 from <http://www.jewishcurrents.org/2004-jan-dimow.htm>
- Dindia, K. (2002). Self-disclosure research: Knowledge through meta-analysis. In M. Allen, R. W. Preiss, B. M. Gayle, & N. A. Burrell (Eds.), *Interpersonal communication research: Advances through meta-analysis*. Erlbaum.
- Ding, X. P., Wellman, H. M., Wang, Y., Fu, G., & Lee, K. (2015). Theory-of-mind training causes honest young children to lie. *Psychological Science, 26*(11), 1812–1821.
- Dinges, D. F., Pack, F., Williams, K., Gillen, K. A., Powell, J. W., Ott, G. E., Aptowicz, C., & Pack, A. I. (1997). Cumulative sleepiness, mood disturbance, and psychomotor vigilance performance decrements during a week of sleep restricted to 4–5 hours per night. *Sleep, 20*, 267–277.
- Dinges, D., & Kribbs, N. (1991). Performing while sleepy: Effects of experimentally-induced sleepiness. In T. Monk (Ed.), *Sleep, sleepiness, and performance*. John Wiley & Sons.
- Discovery (2011). *How evil are you?* Retrieved 5 August 2018 from <https://curiosity.com/videos/curiosity-how-evil-are-you-the-milgram-experiment-discovery>
- Dobson, K. S., & Dezois D. J. A. (2021). *Handbook of cognitive behavioural therapies* (3rd ed.). Guildford Press.
- Dogan, B., Kocabas, O., Sevincok, D., Baygin, C., Memis, C. O., & Sevincok, L. (2021). Separation anxiety disorder in panic disorder patients with and without comorbid agoraphobia. *Psychiatry, 84*(1), 68–80.
- Dohrenwend, B. P. (2006). Inventorying stressful life events as risk factors for psychopathology: Toward resolution of the problem of intracategory variability. *Psychological Bulletin, 132*, 477–495.
- Doise, W., & Mugny, G. (1984). *The social development of the intellect*. Pergamon.
- Doka, K. J. (1995). Coping with life-threatening illness: A task model. *Omega: Journal of Death and Dying, 32*, 111–122.
- Dolan, P., Peasgood, T., & White, M. P. (2008). Do we really know what makes us happy? A review of the economic literature on the factors associated with subjective well-being. *Journal of Economic Psychology, 29*, 94–122.
- Doliński, D., Grzyb, T., Folwarczny, M., Grzybala, P., Krzyszycha, K., Martynowska, K., & Trojanowski, J. (2017). Would you deliver an electric shock in 2015? Obedience in the experimental paradigm developed by Stanley Milgram in the 50 years following the original studies. *Social Psychological and Personality Science, 8*, 927–933.
- Doll, C., McLaughlin, T. F., & Baretto, A. (2013). The token economy: A recent review and evaluation. *International Journal of Basic and Applied Science, 2*(1), 131–149.
- Domhoff, G. W. (1999). Drawing theoretical implications from descriptive empirical findings on dream content. *Dreaming: Journal of the Association for the Study of Dreams, 9*, 201–210.
- Domhoff, G. W. (2001). A new neurocognitive theory of dreams. *Dreaming: Journal of the Association for the Study of Dreams, 11*, 13–33.
- Domhoff, G. W. (2017). *The emergence of dreaming: Mind-wandering, embodied simulation, and the default network*. Oxford University Press.
- Domino, G. (2000). *Psychological testing*. Prentice Hall.
- Domjan, M. (2000a). *The essentials of conditioning and learning* (2nd ed.). Wadsworth/Thomson.
- Domjan, M. (2000b). General process learning theory: Challenges from response and stimulus factors. *International Journal of Comparative Psychology, 13*, 101–118.
- Donald, J. N., Atkins, P. W., Parker, P. D., Christie, A. M., & Ryan, R. M. (2016). Daily stress and the benefits of mindfulness: Examining the daily and longitudinal relations between present-moment awareness and stress responses. *Journal of Research in Personality, 65*, 30–37.
- Donaldson, M. (1978). *Children's minds*. Norton.
- Donders, J. (2020). The incremental value of neuropsychological assessment: A critical review. *The Clinical Neuropsychologist, 34*(1), 56–87. <https://doi.org/10.1080/13854046.2019.1575471>
- Donders, J., & Strong, C. A. H. (2015). Clinical utility of the Wechsler Adult Intelligence Scale–Fourth Edition after traumatic brain injury. *Assessment, 22*(1), 17–22.
- Dondi, M., Simion, F., & Caltran, G. (1999). Can newborns discriminate between their own cry and the cry of another newborn infant? *Developmental Psychology, 35*(2), 418.
- Donnerstein, E., & Malamuth, N. (1997). Pornography: Its consequences on the observer. In L. B. Schlesinger & E. Revitch (Eds.), *Sexual dynamics of anti-social behavior* (2nd ed.). Charles C. Thomas.
- Doosje, B., Loseman, A., & Bos, K. (2013). Determinants of radicalization of Islamic youth in the Netherlands: Personal uncertainty, perceived injustice, and perceived group threat. *Journal of Social Issues, 69*, 586–604.
- Doosje, B., Moghaddam, F. M., Kruglanski, A. W., de Wolf, A., Mann, L., & Feddes, A. R. (2016). Terrorism, radicalization and de-radicalization. *Current Opinion in Psychology, 11*, 79–84.
- Doppelt, J. E., & Wallace, W. L. (1955). Standardization of the Wechsler Adult Intelligence Scale for older persons. *Journal of Abnormal and Social Psychology, 51*, 312–330.
- Dorus, S., Vallender, E. J., Evans, P. D., Anderson, J. R., Gilbert, S. L., Mahowald, M., Wyckoff, G. J., Malcom, C. M., & Lahn, B. T. (2004). Accelerated evolution of nervous system genes in the origin of Homo sapiens. *Cell, 119*(7), 1027–1040.
- Douglas, K. S., Hart, S. D., Webster, C. D., & Belfrage, H. (2013). *HCR-20V3: Assessing risk of violence – User guide*. Mental Health, Law, and Policy Institute, Simon Fraser University.
- Dovidio, J. F. (1984). Helping behavior and altruism: An empirical and conceptual overview. In L. Berkowitz (Ed.), *Advances in experimental social psychology* (Vol. 17). Academic Press.
- Dovidio, J. F., Piliavin, J. A., Schroeder, D. A., & Penner, L. (2006). *The social psychology of prosocial behavior*. Erlbaum.
- Dowd, H., Zautra, A., & Hogan, M. (2010). Emotion, stress, and cardiovascular response: An experimental test of models of positive and negative affect. *International Journal of Behavioral Medicine, 17*, 189–194.
- Downey, L. A., Lomas, J., Billings, C., Hansen, K., & Stough, C. (2014). Scholastic success: Fluid intelligence, personality, and emotional intelligence. *Canadian Journal of School Psychology, 29*(1), 40–53.
- Downs, S. M., Ahmed, S., Fanzo, J., & Herforth, A. (2020). Food environment

- typology: Advancing an expanded definition, framework, and methodological approach for improved characterization of wild, cultivated, and built food environments toward sustainable diets. *Foods*, 9(4), 532.
- Drake, K. E., Gonzalez, R. A., Sigurdsson, J. F., Sigfusdottir, I. D., & Gudjonsson, G. H. (2017). A national study into temperament as a critical susceptibility factor for reported false confessions amongst adolescents. *Personality and Individual Differences*, 111, 220–226.
- Draperi, M., Aïte, A., Cassotti, M., Le Stanc, L., Houdé, O., & Borst, G. (2022). Development of cool and hot theory of mind and cool and hot inhibitory control abilities from 3.5 to 6.5 years of age. *PLoS One*, 17(1), e0262251.
- Dreher, J. C., Dunne, S., Pazderska, A., Frodl, T., Nolan, J. J., & O'Doherty, J. P. (2016). Testosterone causes both prosocial and antisocial status-enhancing behaviors in human males. *Proceedings of the National Academy of Sciences*, 113, 11633–11638.
- Driskell, J. E., Willis, R. P., & Copper, C. (1992). Effect of over-learning on retention. *Journal of Applied Psychology*, 77, 615–622.
- Driver, J., & Noesselt, T. (2008). Multisensory interplay reveals crossmodal influences on 'sensory-specific' brain regions, neural responses, and judgments. *Neuron*, 57(1), 11–23.
- Drizin, S. A., & Colgan, B. (2004). Tales from the juvenile confession front: A guide to how standard police interrogation tactics can produce coerced and false confessions from juvenile suspects. In G. D. Lassiter (Ed.), *Interrogations, confessions and entrapment*. Kluwer Academic.
- Drury, J., Cocking, C., Reicher, S., Burton, A., Schofield, D., Hardwick, A., Graham, D., & Langston, P. (2009). Cooperation versus competition in a mass emergency evacuation: A new laboratory simulation and a new theoretical model. *Behaviour Research Methods*, 41, 957–970.
- Duckworth, A. L., Quinn, P. D., Lynam, D. R., Loeber, R., & Stouthamer-Loeber, M. (2011). Role of test motivation in intelligence testing. *Proceedings of the National Academy of Sciences*, 108(19), 7716–7720.
- Duffy, J. F., Rimmer, D. W., & Czeisler, C. A. (2001). Association of intrinsic circadian period with morningness–eveningness, usual wake time, and circadian phase. *Behavioral Neuroscience*, 115, 895–899.
- Dufner, M., Gebauer, J. E., Sedikides, C., & Denissen, J. J. (2019). Self-enhancement and psychological adjustment: A meta-analytic review. *Personality and Social Psychology Review*, 23(1), 48–72.
- Dumontheil, I., Apperly, I. A., & Blakemore, S. J. (2009). Online usage of theory of mind continues to develop in late adolescence. *Developmental Science*, 13(2), 331–338.
- Dunbar, M., Ford, G., & Hunt, K. (1998). Why is the receipt of social support associated with increased psychological distress? An examination of three hypotheses. *Psychology & Health*, 13, 527–544.
- Duncan, L. E. (2005). Personal political salience as a self-schema. Consequences for political information processing. *Political Psychology*, 26, 965–976.
- Dunlosky, J., & Rawson, K. A. (2012). Overconfidence produces underachievement: Inaccurate self evaluations undermine students' learning and retention. *Learning and Instruction*, 22(4), 271–280.
- Dunn, E. W., Aknin, L. B., & Norton, M. I. (2008). Spending money on others promotes happiness. *Science*, 319(5870), 1687–1688.
- Dunn, H. K., & Litt, M. D. (2019). Decreased drinking in adults with co-occurring cannabis and alcohol use disorders in a treatment trial for marijuana dependence: Evidence of a secondary benefit? *Addictive Behaviors*, 99, 106051.
- Dunn, J., & Plomin, R. (1990). *Separate lives: Why siblings are so different*. Basic Books.
- Durán, J. I., & Fernández-Dols, J. M. (2021). Do emotions result in their predicted facial expressions? A meta-analysis of studies on the co-occurrence of expression and emotion. *Emotion*, 21(7), 1550–1569.
- Durdiaková, J., Celec, P., Laznibatová, J., Minárik, G., Lakatošová, S., Kubranská, A., & Ostatníková, D. (2015). Differences in salivary testosterone, digit ratio and empathy between intellectually gifted and control boys. *Intelligence*, 48, 76–84.
- Durmer, J. S., & Dinges, D. F. (2005). Neurocognitive consequences of sleep deprivation. *Seminars in Neurology*, 25(1), 117–129.
- Durrant, J. E. (2000). Trends in youth crime and well-being since the abolition of corporal punishment in Sweden. *Youth and Society*, 31, 437–455.
- Dutton, D. G. (2006). *The abusive personality: Violence and control in intimate relationships*. Guilford Press.
- Dutton, E., Bakhiet, S. F. A., Madison, G., Essa, Y. A. S., & Rajeh, M. Y. M. (2018). Sex differences on Raven's Standard Progressive Matrices within Saudi Arabia and across the Arab world: Females' advantage decreases from childhood to adolescence. *Personality and Individual Differences*, 134, 66–70.
- Dweck, C. (1999). *Self theories: Their role in motivation, personality, and development*. Psychology Press/Taylor & Francis.
- Dymond, S., Dunsmoor, J. E., Vervliet, B., Roche, B., & Hermans, D. (2015). Fear generalization in humans: Systematic review and implications for anxiety disorder research. *Behavior Therapy*, 46(5), 561–582.
- D'Souza, U. J. A., Prabhu, H., Abdullah, A. C., & Abdullah, A. F. (2017). Electrical aversion therapy (EAT) combined with counselling and psychoeducation: Possible hope for alcohol problem behaviour – A case study. *Borneo Journal of Medical Sciences (BJMS)*, 9, 33–36.
- E
- Eacott, M. J., & Crawley, R. A. (1998). The offset of childhood amnesia: Memory for events that occurred before age 3. *Journal of Experimental Psychology: General*, 127, 22–33.
- Eagleman, D. M. (2010). Synaesthesia. *British Medical Journal*, 340, b4616. <https://doi.org/10.1136/bmj.b4616>
- Eagles, J. M. (2003). Seasonal affective disorder. *British Journal of Psychiatry*, 182, 174–176.
- Eagly, A. H. (1981). Recipient characteristics as determinants of responses to persuasion. In R. E. Petty, T. C. Brock, & T. M. Ostrom (Eds.), *Cognitive responses in persuasion* (pp. 173–196). Erlbaum.
- Eagly, A. H. (1987). *Sex differences in social behavior: A social-role interpretation*. Erlbaum.
- Eagly, A. H., & Crowley, M. (1986). Gender and helping behavior: A meta-analytic review of the social psychological literature. *Psychological Bulletin*, 100, 283–308.
- Eagly, A. H., & Wood, W. (1999). The origins of sex differences in human behavior: Evolved dispositions versus social roles. *American Psychologist*, 54, 408–423.
- Eagly, A. H., & Wood, W. (2006). Three ways that data can misinform: Inappropriate partialling, small samples, and, anyway, they're not playing our song. *Psychological Inquiry*, 17, 131–137.
- Eagly, A. H., & Wood, W. (2016). Social role theory of sex differences. In M. Wickramasinghe, N. A. Naples, R. C. Hoogland, W. Ching, & A. Wong (Eds.), *The*

- Wiley Blackwell encyclopedia of gender & sexuality studies. John Wiley & Sons.
- Eaton, J. (2001). Management communication: The threat of groupthink. *Corporate Communications*, 6, 183–192.
- Ebbinghaus, H. (1964). *Über das gedächtnis: untersuchungen zur experimentellen psychologie [Memory: A Contribution to experimental psychology]* (Trans. H. A. Ruger & C. E. Bussenius). Dover. (Original work published 1885.)
- Ece, B., & Gülgöz, S. (2020). Content and consistency of earliest memories. *Autobiographical Memory Development: Theoretical and Methodological Approaches*, 97–109.
- Eckensberger, L. H., & Zimba, R. F. (1997). The development of moral judgment. In J. W. Berry, P. R. Dasen, & T. S. Saraswathi (Eds.), *Handbook of cross-cultural psychology* (2nd ed., Vol. 2). Allyn & Bacon.
- Eckman, P., & Friesen, W. V. (1969). The repertoire of nonverbal behaviour: Categories, origins, usage and coding. *Semiotics*, 1, 49–98.
- Eckman, P., & Friesen, W. V. (1971). Constants across cultures in the face and emotion. *Journal of Personality and Social Psychology*, 17, 124–129.
- Edelman, G. M. (1987). *Neural Darwinism*. Basic Books.
- Eden, D. (2003). Self-fulfilling prophecies in organizations. In J. Greenberg (Ed.), *Organizational behavior: The state of the science* (2nd ed.). Erlbaum.
- Edwards, A. E. (1962). A demonstration of the long-term retention of a conditioned galvanic skin response. *Psychosomatic Medicine*, 24, 459–463.
- Egan, L. C., Santos, L. R., & Bloom, P. (2007). The origins of cognitive dissonance evidence from children and monkeys. *Psychological Science*, 18(11), 978–983.
- Egeth, H. E. (1992). Dichotic listening: Long-lived echoes of Broadbent's early studies. *Journal of Experimental Psychology: General*, 121(2), 124.
- Ehlers, A., & Clark, D. M. (2000). A cognitive model of posttraumatic stress disorder. *Behaviour Research and Therapy*, 38, 319–345.
- Ehrlich, S. F., & Rayner, K. (1981). Contextual effects on word perception and eye movements during reading. *Journal of Verbal Learning and Verbal Behavior*, 20(6), 641–655.
- Ehrman, J. (2003). *Clinical exercise psychology*. Human Kinetics.
- Ehrsson, H. H., Fotopoulou, A., Radziun, D., Longo, M. R., & Tsakiris, M. (2022). No specific relationship between hypnotic suggestibility and the rubber hand illusion. *Nature Communications*, 13(1), 1–3.
- Eichenlaub, J. B., Cash, S. S., & Blagrove, M. (2017). Daily life experiences in dreams and sleep-dependent memory consolidation. In N. Axmacher & B. Rasche (Eds.), *Cognitive neuroscience of memory consolidation* (pp. 161–172). Springer International.
- Eimas, P. D., Siqueland, E. R., Jusczyk, P., & Vigorito, J. (1971). Speech perception in infants. *Science*, 171(3968), 303–306.
- Eisenberg, N. (2000). Emotion, regulation, and moral development. *Annual Review of Psychology*, 51, 665–697.
- Eisenberg, N. (2004). Prosocial and moral development in the family. In T. A. Thorkildsen, & H. J. Walberg (Eds.), *Nurturing morality. Issues in children's and families' lives*. Kluwer Academic/Plenum Press.
- Eisenberg, N., Fabes, R. A., Guthrie, I. K., & Reiser, M. (2000). Dispositional emotionality and regulation: Their role in predicting quality of social functioning. *Journal of Personality and Social Psychology*, 78, 136–157.
- Eisenberger, N. I., Lieberman, M. D., & Williams, K. D. (2003). Does rejection hurt? An fMRI study of social exclusion. *Science*, 302, 290–292.
- Eke, H., Ford, T., Newlove-Delgado, T., Price, A., Young, S., Ani, C., Sayal, K., Lynn, R. M., Paul, M., & Janssens, A. (2020). Transition between child and adult services for young people with attention-deficit hyperactivity disorder (ADHD): Findings from a British national surveillance study. *British Journal of Psychiatry*, 217(5), 616–622.
- Ekman, P. (1973). Cross-cultural studies of facial expression. In P. Ekman (Ed.), *Darwin and facial expression*. Academic Press.
- Ekman, P. (1992). An argument for basic emotions. *Cognition and Emotion*, 6(3–4), 169–200.
- Ekman, P. (1999). Basic emotions. In T. Dalgleish & M. Power (Eds.), *Handbook of cognition and emotion*. John Wiley.
- Ekman, P. (2015). *Darwin and facial expression: A century of research in review*. Malor Books/Paul Ekman Group.
- Ekman, P., & Friesen, W. V. (1967). Hand and body cues in the judgement of emotion: A reformulation. *Perceptual and Motor Skills*, 24, 711–724.
- Ekman, P., & Friesen, W. V. (1987). *Facial Action Coding System*. Consulting Psychologists Press.
- Ekman, P., Friesen, W. V., & Ellsworth, P. (1972). *Emotion in the human face: Guidelines for research and an integration of findings*. Pergamon Press.
- Ekroll, V., Sayim, B., Van der Hallen, R., & Wagemans, J. (2016). Illusory visual completion of an object's invisible backside can make your finger feel shorter. *Current Biology*, 26(8), 1029–1033.
- Elbert, T., Pantev, C., Wienbruch, C., Rockstroh, B., & Taub, E. (1995). Increased cortical representation of the fingers of the left hand in string players. *Science*, 270, 305–307.
- Elgendi, M., Kumar, P., Barbic, S., Howard, N., Abbott, D., & Cichocki, A. (2018). Subliminal priming: State of the art and future perspectives. *Behavioral Sciences*, 8(6), 54.
- Eliassen, J. C., Souza, T., & Sanes, J. N. (2003). Experience-dependent activation patterns in human brain during visual-motor associative learning. *Journal of Neuroscience*, 23, 10540–10547.
- Elkind, D. (1967). Egocentrism in adolescence. *Child Development*, 38, 1025–1034.
- Ellemers, N. (1993). The influence of sociostructural variables on identity management strategies. In W. Stroebe & M. Hewstone (Eds.), *European review of social psychology* (Vol. 4). Wiley.
- Ellemers, N. (2018). Gender Stereotypes. *Annual Review of Psychology*, 69, 275–298.
- Ellemers, N., & Barreto, M. (2015). Modern discrimination: How perpetrators and targets interactively perpetuate social disadvantage. *Current Opinion in Behavioral Sciences*, 3, 142–146.
- Ellemers, N., Wilke, H., & Van Knippenberg, A. (1993). Effects of the legitimacy of low group or individual status on individual and collective status-enhancement strategies. *Journal of Personality and Social Psychology*, 64, 766–778.
- Elliot, A. J., & Devine, P. G. (1994). On the motivational nature of cognitive dissonance: Dissonance as psychological discomfort. *Journal of Personality and Social Psychology*, 67(3), 382–394.
- Elliot, A. J., & McGregor, H. A. (2001). A 2 × 2 achievement goal framework. *Journal of Personality and Social Psychology*, 80, 501–519.

- Elliot, A. J., & Thrash, T. M. (2002). Approach–avoidance motivation in personality: Approach and avoidance temperaments and goals. *Journal of Personality and Social Psychology*, 82, 804–818.
- Elliot, A. J., Murayama, K., & Pekrun, R. (2011). A 3 × 2 achievement goal model. *Journal of Educational Psychology*, 103, 632–648.
- Elliot, G. R., & Eisdorfer, C. (1982). *Stress and human health*. Springer.
- Ellis, A. (1962). *Reason and emotion in psychotherapy*. Lyle Stuart.
- Ellis, J. G. (2019). Cognitive behavioral therapy for insomnia and acute insomnia: Considerations and controversies. *Sleep Medicine Clinics*, 14(2), 267–274.
- Ellison-Wright, I. & Bullmore, E. (2009) Meta-analysis of diffusion tensor imaging studies in schizophrenia. *Schizophrenia Research*, 108, 1–3, 3–10.
- Elman, J. L. (1990). Finding structure in time. *Cognitive Science*, 14(2), 179–211.
- Elsabbagh, M., & Johnson, M. H. (2010). Getting answers from babies about autism. *Trends in Cognitive Sciences*, 14(2), 81–87.
- Elsej, B., & Fujiwara, A. (2000). Kaizen and technology transfer instructors as workbased learning facilitators in overseas transplants: A case study. *Journal of Workplace Learning*, 12, 333–342.
- Eluvathingal, T. J., Chugani, H. T., Behen, M. E., Juhász, C., Muzik, O., Maqbool, M., Chugani, D. C., & Makki, M. (2006). Abnormal brain connectivity in children after early severe socioemotional deprivation: A diffusion tensor imaging study. *Pediatrics*, 117(6), 2093–2100.
- Elvig, S. K., McGinn, M. A., Smith, C., Arends, M. A., Koob, G. F., & Vendruscolo, L. F. (2021). Tolerance to alcohol: A critical yet understudied factor in alcohol addiction. *Pharmacology Biochemistry and Behavior*, 173155.
- Emlen, S. T. (1975). The stellar orientation system of a migratory bird. *Scientific American*, August, 102–111.
- Emmelkamp, P. M., Meyerbröker, K., & Morina, N. (2020). Virtual reality therapy in social anxiety disorder. *Current Psychiatry Reports*, 22(7), 1–9.
- Engel de Abreu, P. M. J., Conway, A. R. A., & Gathercole, S. E. (2010). Working memory and fluid intelligence in young children. *Intelligence*, 38, 552–561.
- Engeland, A., Bjørge, T., Sogaard, A. J., & Tverdal, A. (2003). Body mass index in adolescence in relation to total mortality: 32-year follow-up of 227,000 Norwegian boys and girls. *American Journal of Epidemiology*, 157, 517–523.
- Engelhardt, C. R., Bartholow, B. D., Kerr, G. T., & Bushman, B. J. (2011). This is your brain on violent video games: Neural desensitization to violence predicts increased aggression following violent video game exposure. *Journal of Experimental Social Psychology*, 47(5), 1033–1036.
- Engle, R. W. (2010). Role of working memory capacity in cognitive control. *Current Anthropology*, 51, S17–S26.
- Engle, R. W., Tuholski, S. W., Laughlin, J. E., & Conway, A. R. A. (1999). Working memory, short-term memory, and general fluid intelligence: A latent-variable approach. *Journal of Experimental Psychology: General*, 128(3), 309–331.
- Enns, J. T., Brodeur, D. A., & Trick, L. M. (1998). Selective attention over the lifespan: Behavioral measures. In J. Richards (Ed.), *Cognitive neuroscience of attention: A developmental perspective* (pp. 393–418). Lawrence Erlbaum.
- Epstein, M. A., & Bottoms, B. L. (2002). Explaining the forgetting and recovery of abuse and trauma memories: Possible mechanisms. *Child Maltreatment: Journal of the American Professional Society on the Abuse of Children*, 7, 210–225.
- Epstein, R., Kirshnit, C. E., Lanza, R. P., & Rubin, L. C. (1984). 'Insight' in the pigeon: Antecedents and determinants of an intelligent performance. *Nature*, 308, 61–62.
- Epstein, S. (1983). Aggregation and beyond: Some basic issues on the production of behavior. *Journal of Personality*, 51, 360–392.
- Erbeli, F. (2019). Translating research findings in genetics of learning disabilities to special education instruction. *Mind, Brain, and Education*, 13(2), 74–79.
- Erbil, D. G. (2020). A review of flipped classroom and cooperative learning method within the context of Vygotsky theory. *Frontiers in Psychology*, 11, 1157.
- Erdberg, P. (2000). Rorschach assessment. In G. Goldstein & M. Hersen (Eds.), *Handbook of psychological assessment* (3rd ed.). Elsevier.
- Ericsson, K. A., & Chase, W. G. (1982). Exceptional memory. *American Scientist*, 70, 607–615.
- Ericsson, K. A., & Polson, P. G. (1988). An experimental analysis of the mechanisms of a memory skill. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 14, 305–316.
- Ericsson, K. A., Delaney, P. F., Weaver, G., & Mahadevan, R. (2004). Uncovering the structure of a memorist's superior 'basic' memory capacity. *Cognitive Psychology*, 49, 191–237.
- Eriksen, C. W. (1990). Attentional search of the visual field. In D. Brogan (Ed.), *Visual search*. Taylor & Francis.
- Erikson, E. H. (1968). *Identity, youth and crisis*. Norton.
- Erikson, E. H. (1980). *Identity and the life cycle*. Norton. (Original work published 1959.)
- Erjavec, G. N., Sagud, M., Perkovic, M. N., Strac, D. S., Konjevod, M., Tudor, L., Uzun, S., & Pivac, N. (2021). Depression: Biological markers and treatment. *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, 105, March, 110139. <https://doi.org/10.1016/j.pnpbp.2020.110139>
- Eron, L. D. (1987). The development of aggressive behavior from the perspective of a developing behaviorism. *American Psychologist*, 42, 435–442.
- Ertelt, D., Small, S., Solodkin, A., Dettmers, C., McNamara, A., Binkofski, F., & Buccino, G. (2007). Action observation has a positive impact on rehabilitation of motor deficits after stroke. *Neuroimage*, 36, Supp. 2, T164–173.
- Espíndola, C. R., & Blay, S. L. (2009). Anorexia nervosa's meaning to patients: A qualitative synthesis. *Psychopathology*, 42, 69–80.
- Esparza, J., Fox, C., Harper, I. T., Bennett, P. H., Schulz, L. O., Valencia, M. E., & Ravussin, E. (2000). Daily energy expenditure in Mexican and USA Pima Indians: Low physical activity as a possible cause of obesity. *International Journal of Obesity and Related Metabolic Disorders*, 24, 55–59.
- Essau, C., & Trommsdorff, G. (1996). Coping with university-related problems: A crosscultural comparison. *Journal of Cross-Cultural Psychology*, 27, 315–328.
- Essien, I., Stelter, M., Kalbe, F., Koehler, A., Mangels, J., & Meliss, S. (2017). The shooter bias: Replicating the classic effect and introducing a novel paradigm. *Journal of Experimental Social Psychology*, 70, 41–47.
- Ettman, C. K., Abdalla, S. M., Cohen, G. H., Sampson, L., Vivier, P. M., & Galea, S. (2021). Low assets and financial stressors associated

- with higher depression during Covid-19 in a nationally representative sample of US adults. *Journal of Epidemiology and Community Health*, 75(6), 501–508.
- Eubanks, C. F., Muran, J. C., & Safran, J. D. (2018). Alliance rupture repair: A meta-analysis. *Psychotherapy*, 55(4), 508.
- European Centre for Disease Prevention and Control (2018). *Measles and rubella surveillance – 2017*. ECDC.
- European Centre for Disease Prevention and Control (2022). Covid-19 vaccine tracker, 19 May. <https://vaccinetracker.ecdc.europa.eu/public/extensions/COVID-19/vaccine-tracker.html#uptake-tab>
- European Medicines Agency (2006). *Annual report of the European Medicines Agency 2005*. http://www.ema.europa.eu/docs/en_GB/document_library/Annual_report/2009/12/WC500016660.pdf.
- Evans, J. St. B. T. (2016). Reasoning, biases and dual processes: The lasting impact of Wason (1960). *Quarterly Journal of Experimental Psychology*, 69(10), 2076–2092. doi:10.1080/17470218.2014.914547
- Evans, J. St. B. T., & Lynch, J. S. (1973). Matching bias in the selection task. *British Journal of Psychology*, 64, 39–397.
- Evans, J. St. B. T., Over, D. E., & Manktelow, K. I. (1993). Reasoning, decision-making and rationality. *Cognition*, 49, 165–187.
- Evans-Martin, F. F. (2007). *Emotion and stress*. Facts on File.
- Evers, C., Marijn Stok, F., & de Ridder, D. T. (2010). Feeding your feelings: Emotion regulation strategies and emotional eating. *Personality and Social Psychology Bulletin*, 36(6), 792–804.
- Exner, J. E. (1991). *The Rorschach – a comprehensive system: Assessment of personality and psychopathology* (Vol. 2). Wiley.
- Eysenck, H. J. (1952). The effects of psychotherapy: An evaluation. *Journal of Consulting Psychology*, 16, 319–324.
- Eysenck, H. J. (1964). *Crime and personality*. Houghton Mifflin.
- Eysenck, H. J. (1967). *The biological basis of personality*. Charles C. Thomas.
- Eysenck, H. J. (1967). *The biological basis of personality*. Charles C. Thomas.
- Eysenck, H. J. (1990). Biological dimensions of personality. In L. A. Pervin (Ed.), *Handbook of personality: Theory and research*. Guilford Press.
- Eysenck, H. J. (1992). Four ways five factors are not basic. *Personality and Individual Differences*, 13, 667–673.
- Eysenck, M. W. & Brysbaert, M. (2018). *Fundamentals of cognition* (3rd ed.). Routledge.
- F**
- Försterling, F. (1989). Models of covariation and attribution: How do they relate to the analogy of analysis of variance? *Journal of Personality and Social Psychology*, 57, 615–625.
- Fölling, A. (1934). Über Ausscheidung von Phenylbrenztraubensäure in den Harn als Stoffwechselanomalie. *Verbindung mit Imbezillität. Hoppe-Seyler's Zeitschrift für physiologische Chemie*, 227, 169–176.
- Fabbro, F. (2001). The bilingual brain: Bilingual aphasia. *Brain & Language*, 79, 201–210.
- Fabrizi, L., Slater, R., Worley, A., Meek, J., Boyd, S., Olhede, S., & Fitzgerald, M. (2011). A shift in sensory processing that enables the developing human brain to discriminate touch from pain. *Current Biology*, 21(18), 1552–1558.
- Fagundes, D. F., Costa, M. T., Alves, B. B. D. S., Benício, M. M. S., Vieira, L. P., Carneiro, L. S., Nascimento, O. J. M., & Monteiro Junior, R. S. (2021). Prevalence of dementia in long-term care institutions: A meta-analysis. *Jornal Brasileiro de Psiquiatria*, 70, 59–67.
- Faisal-Cury, A., Ziebold, C., de Oliveira Rodrigues, D. M., & Matijasevich, A. (2022). Depression underdiagnosis: Prevalence and associated factors. A population-based study. *Journal of Psychiatric Research*, 151, 157–165.
- Fajkowska, M., & Kreidler, S. (2018). Status of the trait concept in contemporary personality psychology: Are the old questions still the burning questions? *Journal of Personality*, 86, 5–11.
- Falaschi, V., Baroni, S., Mucci, F., Akiskal, H., & Marazziti, D. (2017). Unconventional side effects of antidepressants: Focus on emotional blunting. *European Psychiatry*, 41, S751.
- Falcone, B., Coffman, B. A., Clark, V. P., & Parasuraman, R. (2012). Transcranial direct current stimulation augments perceptual sensitivity and 24-hour retention in a complex threat detection task. *PLoS One*, 7(4), e34993.
- Fanselow, M. S. (1991). Analgesia as a response to aversive Pavlovian conditional stimuli: Cognitive and emotional mediators. In M. R. Denny (Ed.), *Fear, avoidance, and phobias: A fundamental analysis*. Erlbaum.
- Fanselow, M. S., & Poulos, A. M. (2005). The neuroscience of mammalian associative learning. *Annual Review of Psychology*, 56, 207–234.
- Fantz, R. L. (1961). The origin of form perception. *Scientific American*, 204, May, 66–72.
- Fantz, R. L. (1964). Visual experience in infants: Decreased attention to familiar patterns relative to novel ones. *Science*, 146, 668–670.
- Faria, A. V., Zhao, Y., Ye, C., Hsu, J., Yang, K., Cifuentes, E., Wang, L., Mori, S., Miller, M., Caffo, B., & Sawada, A. (2021). Multimodal MRI assessment for first episode psychosis: A major change in the thalamus and an efficient stratification of a subgroup. *Human Brain Mapping*, 42(4), 1034–1053.
- Farroni, T., Csibra, G., Simion, F., & Johnson, M. H. (2002). Eye contact detection in humans from birth. *Proceedings of the National Academy of Sciences of the United States of America*, 99(14), 9602–9605.
- Faust, J. (1991). Same-day surgery preparation: Reduction of pediatric patient arousal and distress through participant modeling. *Journal of Consulting and Clinical Psychology*, 59, 473–478.
- Fawcett, C. A., & Markson, L. (2010). Similarity predicts liking in 3-year-old children. *Journal of Experimental Child Psychology*, 105(4), 345–358.
- Fawcett, E. J., Power, H., & Fawcett, J. M. (2020). Women are at greater risk of OCD than men: A meta-analytic review of OCD prevalence worldwide *Journal of Clinical Psychiatry*, 81(4), 13075.
- Fazio, R. H., & Roskos-Ewoldsen, D. R. (2005). Acting as we feel: When and how attitudes guide behavior. In T. C. Brock & M. C. Green (Eds.), *Persuasion: Psychological insights and perspectives* (2nd ed.). Sage.
- Fearon, P., Shmueli-Goetz, Y., Viding, E., Fonagy, P., & Plomin, R. (2014). Genetic and environmental influences on adolescent attachment. *Journal of Child Psychology and Psychiatry*, 55(9), 1033–1041.
- Fearon, R. P., & Roisman, G. I. (2017). Attachment theory: Progress and future directions. *Current Opinion in Psychology*, 15, 131–136.
- Federal Interagency Forum on Aging-Related Statistics (2006). *Older Americans update 2006: Key indicators of well-being*. <http://>

- www.agingstats.gov/update2006/Health_Status.pdf
- Feeney, B. C., & Collins, N. L. (2015). A new look at social support: A theoretical perspective on thriving through relationships. *Personality and Social Psychology Review*, 19(2), 113–147.
- Fehr, E., & Fischbacher, U. (2003). The nature of human altruism. *Nature*, 425(23), 785–791.
- Fehr, R., Gelfand, M. J., & Nag, M. (2010). The road to forgiveness: A meta-analytic synthesis of its situational and dispositional correlates. *Psychological Bulletin*, 136, 894–914.
- Fein, S., & Spencer, S. J. (1997). Prejudice as self-image maintenance: Affirming the self through derogating others. *Journal of Personality and Social Psychology*, 73, 31–44.
- Feingold, A. (1988). Matching for attractiveness in romantic partners and same-sex friends: A meta-analysis and theoretical critique. *Psychological Bulletin*, 104, 226–235.
- Feingold, A. (1994). Gender differences in personality: A meta-analysis. *Psychological Bulletin*, 116, 429–456.
- Feldman-Barrett, L. (2017). *How emotions are made: The secret life of emotions*. Houghton Mifflin Harcourt Publishing Company.
- Feldman-Barrett, L. (2017). *How emotions are made: The secret life of the brain*. Pan Macmillan.
- Feldman-Barrett, L., Niedenthal, P. M., & Winkielman, P. (Eds.) (2007). *Emotion and consciousness*. Guilford Press.
- Feliu-Soler, A., Montesinos, F., Gutiérrez-Martínez, O., Scott, W., McCracken, L. M., & Luciano, J. V. (2018). Current status of acceptance and commitment therapy for chronic pain: A narrative review. *Journal of Pain Research*, 11, 2145.
- Felmler, D. H. (1998). 'Be careful what you wish for . . .': A quantitative and qualitative investigation of 'fatal attractions'. *Personal Relationships*, 5, 235–253.
- Fenichel, G. (2006). *Neonatal neurology*. Mosby.
- Fenigstein, A. (2015). Milgram's shock experiments and the Nazi perpetrators: A contrarian perspective on the role of obedience pressures during the Holocaust. *Theory & Psychology*, 25, 581–598.
- Ferdowsian, H. R., Durham, D. L., Kimwele, C., Kranendonk, G., Otali, E., Akugizibwe, T., Mulcahy, J. B., Ajarova, L., & Johnson, C. M. (2011). Signs of mood and anxiety disorders in chimpanzees. *PLoS One*, 6, e19855.
- Ferguson, C. J., & Markey, P. (2019). PG-13 rated movie violence and societal violence: Is there a link? *Psychiatric Quarterly*, 90(2), 395–403.
- Ferguson, E. D. (2000). *Motivation: A biosocial and cognitive integration of motivation and emotion*. Oxford University Press.
- Ferguson, E., Chamorro-Premuzic, T., Pickering, A., & Weiss, A. (2011). Five into one doesn't go: A critique of the general factor of personality. In T. Chamorro-Premuzic, S. von Stumm, & A. Furnham (Eds.), *The handbook of individual differences*. Blackwell-Wiley.
- Fernández-Castillo, N., Cabana-Domínguez, J., Corominas, R., & Cormand, B. (2022). Molecular genetics of cocaine use disorders in humans. *Molecular Psychiatry*, 27, 624–639. (First published online 27 August 2021.)
- Fernández, E. M., Cairns, H. S., & Wiley, J. (Eds.). (2018). *The handbook of psycholinguistics*. John Wiley & Sons, Inc.
- Fernández-Ballesteros, R., & Colom, R. (2004). The psychology of human intelligence in Spain. In R. J. Sternberg (Ed.), *International handbook of intelligence*. Cambridge University Press.
- Fernald, A., Taeschner, T., Dunn, J., Papousek, M., de Boysson-Bardies, B., & Fukui, I. (1989). A cross-cultural study of prosodic modification in mothers' and fathers' speech to preverbal infants. *Journal of Child Language*, 16, 477–501.
- Fernandes, M. A., Wammes, J. D., & Meade, M. E. (2018). The surprisingly powerful influence of drawing on memory. *Current Directions in Psychological Science*, 27(5), 302–308.
- Fernandez, A., Urwicz, L., Vuilleumier, P., & Berna, C. (2021). Impact of hypnosis on psychophysiological measures: A scoping literature review. *American Journal of Clinical Hypnosis*, 64(1), 36–52.
- Fernandez, M. E., Ruiter, R. A., Markham, C. M., & Kok, G. (2019). Intervention mapping: Theory-and evidence-based health promotion program planning: Perspective and examples. *Frontiers in Public Health*, 209.
- Ferrarin, M., Rabuffetti, M., Tettamanti, M., Pignatti, R., Mauro, A., & Albani, G. (2008). Effect of optical flow versus attentional strategy on gait in Parkinson's disease: A study with a portable optical stimulating device. *Journal of NeuroEngineering and Rehabilitation*, 5(3). <https://doi.org/10.1186/1743-0003-5-3>
- Ferreira-Vieira, T. H., Guimaraes, I. M., Silva, F. R., & Ribeiro, F. M. (2016). Alzheimer's disease: Targeting the cholinergic system. *Current Neuropsychopharmacology*, 14(1), 101–115.
- Ferretti, G. (2019). The neural dynamics of seeing-in. *Erkenntnis*, 84(6), 1285–1324.
- Ferster, C. B., & Skinner, B. F. (1957). *Schedules of reinforcement*. Prentice Hall.
- Fertonani, A., & Miniussi, C. (2017). Transcranial electrical stimulation: What we know and do not know about mechanisms. *The Neuroscientist*, 23(2), 109–123.
- Festinger, L. (1954). A theory of social comparison processes. *Human Relations*, 2, 117–40.
- Festinger, L. (1957). *A theory of cognitive dissonance*. Stanford University Press.
- Festinger, L., & Carlsmith, J. M. (1959). Cognitive consequences of forced compliance. *Journal of Abnormal and Social Psychology*, 58, 203–210.
- Festinger, L., Pepitone, A., & Newcomb, T. (1952). Some consequences of deindividuation in a group. *Journal of Abnormal Psychology*, 47, 382–389.
- Fetit, R., Hillary, R. F., Price, D. J., & Lawrie, S. M. (2021). The neuropathology of autism: A systematic review of post-mortem studies of autism and related disorders. *Neuroscience & Biobehavioral Reviews*, 129, 35–62.
- Fetterman, D. M. (1988). *Excellence and equality: A qualitatively different perspective on gifted and talented education*. State University of New York Press.
- Fetvadjev, V. H., Meiring, D., Van de Vijver, F. J., Nel, J. A., Sekaja, L., & Laher, S. (2018). Personality and behavior prediction and consistency across cultures: A multimethod study of Blacks and Whites in South Africa. *Journal of Personality and Social Psychology*, 114(3), 465–481.
- Field, T. (2000). *Touch*. MIT Press.
- Field, T. M. (2001). Massage therapy facilitates weight gain in preterm infants. *Current Directions in Psychological Science*, 10, 51–54.
- Field, T. M., Diego, M. A., Hernandez-Reif, M., Deeds, O., & Figuereido, B. (2006). Moderate versus light pressure massage therapy leads to greater weight gain in preterm infants. *Infant Behavior & Development*, 29, 574–578.

- Field, T. M., Schanberg, S. M., Scafidi, F., Bauer, C. R., Vega-Lahr, N., Garcia, R., Nystrom, J., & Kuhn, C. M. (1986). Tactile/kinesthetic stimulation effects on preterm neonates. *Pediatrics*, 77, 654–658.
- Field, T. M., Woodson, R., Greenberg, R., & Cohen, D. (1982). Discrimination and imitation of facial expression by neonates. *Science*, 218(4568), 179–181.
- Field, T., Diego, M., & Hernandez-Reif, M. (2010). Preterm infant massage therapy research: A review. *Infant Behavior and Development*, 33(2), 115–124.
- Fielder, K. (1988). The dependence of the conjunction fallacy on subtle linguistic factors. *Psychological Research*, 50, 123–129.
- Fields, H. L. (2005). *Pain: Mechanisms and management*. McGraw-Hill.
- Fields, R. D. (2007). The shark's electric sense. *Scientific American*, 297(2), 74–81.
- Fifer, W. P., Byrd, D. L., Kaku, M., Eigsti, I. M., Isler, J. R., Grose-Fifer, J., Tarullo, A. R., & Balsam, P. D. (2010). Newborn infants learn during sleep. *Proceedings of the National Academy of Sciences*, 107(22), 10320–10323.
- Figueredo, A. J., & Rushton, P. J. (2009). Evidence for shared genetic dominance between the general factor of personality, mental and physical health, and life history traits. *Twin Research and Human Genetics*, 12, 555–563.
- Filingeri, D., & Havenith, G. (2015). Human skin wetness perception: Psychophysical and neurophysiological bases. *Temperature*, 2(1), 86–104.
- Fink, D. S., Stohl, M., Sarvet, A. L., Cerda, M., Keyes, K. M., & Hasin, D. S. (2020). Medical marijuana laws and driving under the influence of marijuana and alcohol. *Addiction*, 115(10), 1944–1953.
- Finn, A. S., Kraft, M. A., West, M. R., Leonard, J. A., Bish, C. E., Martin, R. E., Sheridan, M. A., Gabrieli, C. F. O., & Gabrieli, J. D. E. (2014). Cognitive skills, student achievement tests, and schools. *Psychological Science*, 25(3), 736–744.
- Finney, E. M., Fine, I., & Dobkins, K. R. (2001). Visual stimuli activate auditory cortex in the deaf. *Nature Neuroscience*, 4(12), 1171–1173.
- Fiori, M., & Vesely-Maillefer, A. K. (2018). Emotional Intelligence as an ability: Theory, challenges, and new directions. In K. Keefer, J. Parker, & D. Saklofske (Eds.), *Emotional intelligence in education. The Springer series on human exceptionalism* (pp. 23–47). Springer. https://doi.org/10.1007/978-3-319-90633-1_2
- Fischer, A. H., & Manstead, A. S. R. (2008). Social functions of emotion. In M. Lewis, J. M. Haviland-Jones, & L. F. Barrett (Eds.), *Handbook of emotions* (3rd ed.) (pp. 456–470). Guilford.
- Fischer, P., Greitemeyer, T., & Kastenmüller, A. (2007). What do we think about Muslims? The validity of westerners' implicit theories about the associations between Muslims' religiosity, religious identity, aggression potential, and attitudes toward terrorism. *Group Processes & Intergroup Relations*, 10, 373–382.
- Fischer, P., Krueger, J. I., Greitemeyer, T., Vogrinic, C., Kastenmüller, A., Frey, D., Heene, M., Wicher, M., & Kainbacher, M. (2011). The bystander-effect: A meta-analytic review on bystander intervention in dangerous and non-dangerous emergencies. *Psychological Bulletin*, 137(4), 517.
- Fishbein, M., & Ajzen, I. (1974). Attitudes toward objects as predictors of single and multiple behavioral criteria. *Psychological Review*, 81, 59–74.
- Fisher, B. S., Daigle, L. E., Cullen, F. T., & Turner, M. G. (2003). Reporting sexual victimization to the police and others: Results from a national-level study of college women. *Criminal Justice and Behavior*, 30, 6–38.
- Fisher, C., Kahn, E., Edwards, A., Davis, D. M., & Fine, J. A. (1974). A psychophysiological study of nightmares and night terrors: III. Mental content and recall of stage 4 night terrors. *Journal of Nervous and Mental Disease*, 158, 174–188.
- Fisher, E., Villanueva, G., Henschke, N., Nevitt, S. J., Zempsky, W., Probyn, K., Buckley, B. S., Cooper, T. E., Sethna, N. F., & Eccleston, C. (2022). Efficacy and safety of pharmacological, physical, and psychological interventions for the management of chronic pain in children: A WHO systematic review and meta-analysis. *Pain*, 163(1), e1–e19.
- Fisher, S., & Greenberg, R. P. (1996). *Freud scientifically reappraised: Testing the theories and therapy*. Wiley.
- Fiske, S. T., Lin, M., & Neuberg, S. L. (1999). The continuum model: Ten years later. In S. Chaiken & Y. Trope (Eds.), *Dual process theories in social psychology*. Guilford Press.
- Fitzkee, D. (1975). *Magic by misdirection*. Ravenio Books.
- Flaskerud, J. H. (2018). Dreaming. *Issues in Mental Health Nursing*, 39(5), 450–453.
- Flavell, J. H. (1970). Developmental studies of mediated behavior. In H. W. Reese & L. P. Lipsett (Eds.), *Advances in child development and behavior* (Vol. 5). Academic Press.
- Fleeson, W. (2004). Moving personality beyond the person–situation debate. *Current Directions in Psychological Science*, 13, 83–87.
- Fleeson, W., & Gallagher, P. (2009). The implications of Big Five standing for the distribution of trait manifestation in behavior: Fifteen experience-sampling studies and a meta-analysis. *Journal of Personality and Social Psychology*, 97, 1097–1114.
- Fleeson, W., & Jayawickreme, E. (2015). Whole trait theory. *Journal of Research in Personality*, 56, 82–92.
- Flegal, K. M., Kit, B. K., Orpana, H., & Graubard, B. I. (2013). Association of all-cause mortality with overweight and obesity using standard body mass index categories: A systematic review and meta-analysis. *JAMA*, 309, 71–82.
- Fleming, J. T., Njoroge, J. M., Noyce, A. L., Perrachione, T. K., & Shinn-Cunningham, B. G. (2021). Similarity in sensory modality and information domain impair processing in a dual-task context: Evidence from behavior, pupillometry, and EEG. *bioRxiv*. <https://doi.org/10.1101/2021.04.20.440675>
- Fleming, R. W., & Storrs, K. R. (2019). Learning to see stuff. *Current Opinion in Behavioral Sciences*, 30, 100–108.
- Florea, L., Valcea, S., Hamdani, M. R., & Dougherty, T. W. (2019). From first impressions to selection decisions: The role of dispositional cognitive motivations in the employment interview. *Personnel Review*, 48, 249–272.
- Floyd, R. L., O'Connor, M. J., Sokol, R. J., Bertrand, J., & Cordero, J. F. (2005). Recognition and prevention of fetal alcohol syndrome. *Obstetrics & Gynecology*, 106, 1059–1064.
- Flynn, J. R. (1987). Massive IQ gains in 14 nations: What IQ tests really measure. *Psychological Bulletin*, 101, 171–191.
- Flynn, J. R. (1998). IQ gains over time: Toward finding the causes. In U. Neisser (Ed.), *The rising curve: Long-term gains in IQ and related measures*. American Psychological Association.
- Flynn, J. R. (2007). *What is intelligence? Beyond the Flynn effect*. Cambridge University Press.

- Foa, E. B., & McLean, C. P. (2016). The efficacy of exposure therapy for anxiety-related disorders and its underlying mechanisms: The case of OCD and PTSD. *Annual Review of Clinical Psychology, 12*, 1–28.
- Foa, E. B., Zoellner, L. A., Feeny, N. C., Hembree, E. A., & Alvarez-Conrad, J. (2002). Does imaginal exposure exacerbate PTSD symptoms? *Journal of Consulting and Clinical Psychology, 70*, 1022–1028.
- Fodor, J. (1999). Why the brain? *London Review of Books, 21*(19), 30 September.
- Folkard, S., & Tucker, P. (2003). Shift work, safety and productivity. *Occupational Medicine, 53*(2), 95–101.
- Folkman, S., & Moskowitz, J. T. (2004). Coping: Pitfalls and promise. *Annual Review of Psychology, 55*, 745–774.
- Foo, Y. Z., Simmons, L. W., & Rhodes, G. (2017). Predictors of facial attractiveness and health in humans. *Scientific Reports, 7*, 39731.
- Ford, R. M., Driscoll, T., Shum, D., & Macaulay, C. E. (2012). Executive and theory-of-mind contributions to event-based prospective memory in children: Exploring the self-projection hypothesis. *Journal of Experimental Child Psychology, 111*, 468–489.
- Fordyce, W. E. (1988). Pain and suffering: A reappraisal. *American Psychologist, 43*, 276–283.
- Forgas, J. P. (2011). Can negative affect eliminate the power of first impressions? Affective influences on primacy and recency effects in impression formation. *Journal of Experimental Social Psychology, 47*(2), 425–429.
- Foroni, F., Pergola, G., & Rumiati, R. I. (2016). Food color is in the eye of the beholder: The role of human trichromatic vision in food evaluation. *Scientific Reports, 6*, 37034.
- Forscher, P. S., Lai, C. K., Axt, J. R., Ebersole, C. R., Herman, M., Devine, P. G., & Nosek, B. A. (2019). A meta-analysis of procedures to change implicit measures. *Journal of Personality and Social Psychology, 117*(3), 522–559.
- Forster, K. I. (1976). Accessing the mental lexicon. In R. J. Wales & E. C. T. Walker (Eds.), *New approaches to language mechanisms*. North Holland.
- Forster, K. I., & Chambers, S. M. (1973). Lexical access and naming time. *Journal of Verbal Learning and Verbal Behavior, 12*, 627–635.
- Fosse, R., Stickgold, R., & Hobson, J. A. (2001). Brain–mind states: Reciprocal variation in thoughts and hallucinations. *Psychological Science, 12*, 30–36.
- Foulkes, D. (1982). REM-dream perspectives on the development of affect and cognition. *Psychiatric Journal of the University of Ottawa, 7*, 48–55.
- Foulkes, L., & Blakemore, S. J. (2018). Studying individual differences in human adolescent brain development. *Nature Neuroscience, 21*(3), 315–323.
- Foulkes, L., & Blakemore, S. J. (2021). Individual differences in adolescent mental health during Covid-19: The importance of peer relationship quality. *Neuron, 109*(20), 3203–3205.
- Fournier, J. C., DeRubeis, R. J., Hollon, S. D., Dimidjian, S., Amsterdam, J. D., Shelton, R. C., & Fawcett, J. (2010). Antidepressant drug effects and depression severity: A patient-level meta-analysis. *Journal of the American Medical Association, 303*, 47–53.
- Fouts, R. S., Fouts, D. H., & Van Cantfort, T. E. (1989). The infant Loulis learns signs from other cross-fostered chimpanzees. In R. A. Gardner, B. T. Gardner, & T. E. Van Cantfort (Eds.), *Teaching sign language to chimpanzees*. State University of New York Press.
- Frank, J. (1961). *Persuasion and healing: A comparative study of psychotherapy*. Johns Hopkins University Press.
- Frank, N. C., Spirito, A., Stark, L., & Owens-Stively, J. (1997). The use of scheduled awakenings to eliminate childhood sleepwalking. *Journal of Pediatric Psychology, 22*, 345–353.
- Franklin, B. (1784). Remarks concerning the savage of North America. In *The works of the late Dr. Benjamin Franklin* (1801) (pp. 256–257). Wm. W. Woodward. Full details at <https://archive.org/details/worksoflatedrben01fran/page/n1>.
- Franzen, S., Papma, J. M., van den Berg, E., & Nielsen, T. R. (2021). Cross-cultural neuropsychological assessment in the European Union: A Delphi expert study. *Archives of Clinical Neuropsychology, 36*(5), 815–830.
- Fraser, O. N., Stahl, D., & Aureli, F. (2008). Stress reduction through consolation in chimpanzees. *Proceedings of the National Academy of Sciences, 105*, 8557–8562.
- Frayser, S. G. (1985). *Varieties of sexual experience: An anthropological perspective on human sexuality*. HRAF.
- Frazier, M. L., & Tupper, C. (2018). Supervisor prosocial motivation, employee thriving, and helping behavior: A trickle-down model of psychological safety. *Group & Organization Management, 43*(4), 561–593.
- Fredrickson, B. L. (1998). What good are positive emotions? *Review of General Psychology, 2*, 300–319.
- Fredrickson, B. L., & Losada, M. F. (2005). Positive affect and the complex dynamics of human flourishing. *American Psychologist, 60*, 678–686.
- Freeman, D., Taylor, K. M., Molodynski, A., & Waite, F. (2019). Treatable clinical intervention targets for patients with schizophrenia. *Schizophrenia Research, 211*, 44–50.
- Freitas-Vilela, A. A., Pearson, R. M., Emmett, P., Heron, J., Smith, A. D., Emond, A., Hibbeln, J. R., Castro, M. B. T., & Kac, G. (2018). Maternal dietary patterns during pregnancy and intelligence quotients in the offspring at 8 years of age: Findings from the ALSPAC cohort. *Maternal & Child Nutrition, 14*(1), e12431.
- French, K., Golijani-Moghaddam, N., & Schröder, T. (2017). What is the evidence for the efficacy of self-help acceptance and commitment therapy? A systematic review and meta-analysis. *Journal of Contextual Behavioral Science, 6*(4), 360–374.
- French, S. J., & Cecil, J. E. (2001). Oral, gastric and intestinal influences on human feeding. *Physiology and Behavior, 74*, 729–734.
- Freud, A. (1966/1992). *The ego and the mechanisms of defence*. Karnac Books.
- Freud, S. (1920). *Jenseits des Lustprinzips [Beyond the pleasure principle]*. Internationaler Psychoanalytischer Verlag.
- Freud, S. (1935). *A general introduction to psychoanalysis*. Washington Square Press.
- Freud, S. (1953). The interpretation of dreams. In J. Strachey (Ed.), *The standard edition of the complete psychological works of Sigmund Freud* (Vols. 4 and 5). Hogarth. (Original work published 1900.)
- Freud, S. (1965). *The interpretation of dreams*. Avon. (Original work published 1900.)
- Friedl, M. C., and Draijer, N. (2000). Dissociative disorders in Dutch psychiatric inpatients. *American Journal of Psychiatry, 157*, 1012–1013.
- Friedman, M. I., & Stricker, E. M. (1976). Physiological-psychology of hunger: Physiological perspective. *Psychological Review, 83*(6), 409–431.

- Friedman, N. P., & Robbins, T. W. (2022). The role of prefrontal cortex in cognitive control and executive function. *Neuropsychopharmacology*, 47(1), 72–89.
- Friedman, N. P., Banich, M. T., & Keller, M. C. (2021). Twin studies to GWAS: There and back again. *Trends in Cognitive Sciences*, 25(10), 855–869.
- Friedman, N. P., Rhee, S. H., Ross, J. M., Corley, R. P., & Hewitt, J. K. (2021). Genetic and environmental relations of executive functions to antisocial personality disorder symptoms and psychopathy. *International Journal of Psychophysiology*, 163, 67–78.
- Friend, R., Rafferty, Y., & Bramel, D. (1990). A puzzling misinterpretation of the Asch 'conformity' study. *European Journal of Social Psychology*, 20(1), 29–44.
- Frijda, N. H. (1986). *The emotions*. Cambridge University Press.
- Frijda, N. H. (1988). The laws of emotion. *American Psychologist*, 43, 349–358.
- Frijda, N. H., Manstead, A. S. R., & Bem, S. (Eds.) (2005). *Emotions and beliefs: How feelings influence thoughts*. Cambridge University Press.
- Frisby, J. P. (1980). *Seeing: Illusion, brain and mind*. Oxford University Press.
- Frisco, M. L., & Williams, K. (2003). Perceived housework equity, marital happiness, and divorce in dual earner households. *Journal of Family Issues*, 24, 51–73.
- Friston, K. (2010). The free-energy principle: a unified brain theory? *Nature Reviews Neuroscience*, 11(2), 127.
- Friston, K. (2012). The history of the future of the Bayesian brain. *NeuroImage*, 62(2), 1230–1233.
- Friston, K. J. (1994). Functional and effective connectivity in neuroimaging: A synthesis. *Human Brain Mapping*, 2, 56–78.
- Friston, K. J. (2011). Functional and effective connectivity: A review. *Brain Connectivity*, 1(1), 13–36.
- Frith, C. D. (2021). The neural basis of consciousness. *Psychological Medicine*, 51(4), 550–562.
- Frith, U. (1989). *Autism: Explaining the enigma*. Blackwell.
- Fritz, C. E., & Williams, H. B. (1957). The human being in disasters: A research perspective. *Annals of the American Academy of Political and Social Science*, 309, 42–51.
- Fritzsche, B. A., Finkelstein, M. A., & Penner, L. A. (2000). To help or not to help: Capturing individuals' decision policies. *Social Behavior and Personality*, 28, 561–578.
- Frost, J. A., Binder, J. R., Springer, J. A., Hammeke, T. A., Bellgowan, P. S. F., Rao, S. M., & Cox, R. W. (1999). Language processing is strongly left lateralized in both sexes: Evidence from functional MRI. *Brain*, 122, 199–208.
- Funder, D. C. (2012). Accurate personality judgments. *Current Directions in Psychological Science*, 21, 177–182.
- Funk, S. C. (1992). Hardiness: A review of theory and research. *Health Psychology*, 11, 335–345.
- Furukawa, E., Alsop, B., Sowerby, P., Jensen, S., & Tripp, G. (2017). Evidence for increased behavioral control by punishment in children with attention-deficit hyperactivity disorder. *Journal of Child Psychology and Psychiatry*, 58(3), 248–257.
- Furuya, S., Ishimaru, R., & Nagata, N. (2021). Factors of choking under pressure in musicians. *PLoS One*, 16(1), e0244082.
- Fuster, J. (2015). *The prefrontal cortex*. Academic Press.
- G**
- Gülgöz, S., & Kağıtçıbaşı, C. (2004). Intelligence and intelligence testing in Turkey. In R. J. Sternberg (Ed.), *International handbook of intelligence*. Cambridge University Press.
- Gaab, J., Rohleder, N., Nater, U. M., & Ehlert, U. (2005). Psychological determinants of the cortisol stress response: The role of anticipatory cognitive appraisal. *Psychoneuroendocrinology*, 30, 599–610.
- Gabbard, G. O. (1990). *Psychodynamic psychiatry in clinical practice*. American Psychiatric Press.
- Gable, S. L., & Bedrov, A. (2022). Social isolation and social support in good times and bad times. *Current Opinion in Psychology*, 44, 89–93.
- Gable, S. L., & Haidt, J. (2005). What (and why) is positive psychology? *Review of General Psychology*, 9, 103–110.
- Gable, S. L., Reis, H. T., Impett, E. A., & Asher, E. R. (2004). What do you do when things go right? The intrapersonal and interpersonal benefits of sharing positive events. *Journal of Personality and Social Psychology*, 87(2), 228–245.
- Gabriel, B. M., & Zierath, J. R. (2019). Circadian rhythms and exercise: Re-setting the clock in metabolic disease. *Nature Reviews Endocrinology*, 15(4), 197–206.
- Gabrieli, J. D. E. (1998). Cognitive neuroscience of human memory. *Annual Review of Psychology*, 49, 87–115.
- Gabrieli, J. D. E., Desmond, J. E., Demb, J. B., & Wagner, A. D. (1996). Functional magnetic resonance imaging of semantic memory processes in the frontal lobes. *Psychological Science*, 7, 278–283.
- Gaertner, S. L. and Dovidio, J. F. (2000). *Reducing intergroup bias: The Common Ingroup Identity Model*. Psychology Press.
- Gagné, F., & St. Père, F. (2001). When IQ is controlled, does motivation still predict achievement? *Intelligence*, 30(1), 71–100.
- Gainotti, G. (1972). Emotional behavior and hemispheric side of lesion. *Cortex*, 8, 41–55.
- Gaither, S. E. (2018). The multiplicity of belonging: Pushing identity research beyond binary thinking. *Self and Identity*, 17(4), 443–454.
- Galambos, N. L., & Almeida, D. M. (1992). Does parent–adolescent conflict increase in early adolescence? *Journal of Marriage and the Family*, 54, 737–748.
- Galanter, E. (1962). Contemporary psychophysics. In R. Brown (Ed.), *New directions in psychology*. Holt, Rinehart & Winston.
- Galati, D., & Lavelli, M. (1997). Neonate and infant emotion expression perceived by adults. *Journal of Nonverbal Behavior*, 21, 57–83.
- Galea, S., Ahern, J., Resnick, H., Kilpatrick, D., Bucuvalas, M., Gold, J., & Vlahov, D. (2002). Psychological sequelae of the September 11 terrorist attacks in New York City. *New England Journal of Medicine*, 346, 982–987.
- Galinsky, A. D., & Moskowitz, G. B. (2000). Perspective-taking: Decreasing stereotype expression, stereotype accessibility, and in-group favoritism. *Journal of Personality and Social Psychology*, 78, 708–724.
- Gallace, A., & Spence, C. (2014). *In touch with the future: The sense of touch from cognitive neuroscience to virtual reality*. Oxford University Press.
- Gallace, A., Boschin, E., & Spence, C. (2011). On the taste of 'Bouba' and 'Kiki': An exploration of word–food associations in neurologically normal participants. *Cognitive Neuroscience*, 2(1), 34–46.
- Gallace, A., Tan, H. Z., & Spence, C. (2006). The failure to detect tactile change: A tactile analogue of visual change blindness.

- Psychonomic Bulletin & Review*, 13(2), 300–303.
- Gallup, G. G. (1970). Chimpanzees: Self-recognition. *Science*, 167(3914), 86–87.
- Gallup, G. G., & Anderson, J. R. (2022). Putting the cart before the horse: Claims for mirror self-recognition in horses are unfounded. *Animal Cognition*, 1–4.
- Galton, F. (1869). *Hereditary genius*. Macmillan.
- Galton, F. (1883). *Inquiries into human faculty and its development*. Macmillan and Co.
- Galvin, B. M., Randel, A. E., Collins, B. J., & Johnson, R. E. (2018). Changing the focus of locus (of control): A targeted review of the locus of control literature and agenda for future research. *Journal of Organizational Behavior*, 39(7), 820–833.
- Gamble, A. L., D'Rozario, A. L., Bartlett, D. J., Williams, S., Bin, Y. S., Grunstein, R. R., & Marshall, N. S. (2014). Adolescent sleep patterns and night-time technology use: Results of the Australian Broadcasting Corporation's Big Sleep Survey. *PLoS One*, 9(11), e111700.
- Ganel, T., & Goodale, M. A. (2019). Still holding after all these years: An action-perception dissociation in patient DF. *Neuropsychologia*, 128, 249–254.
- Gangestad, S. W., Haselton, M. G., & Buss, D. M. (2006). Evolutionary foundations of cultural variation: Evoked culture and mate preferences. *Psychological Inquiry*, 17, 75–95.
- Ganis, G., Thompson, W. L., & Kosslyn, S. M. (2004). Brain areas underlying visual mental imagery and visual perception: An fMRI study. *Cognitive Brain Research*, 20, 226–241.
- Ganzach, Y., Gotlibowski, C., Greenberg, D., & Pazy, A. (2013). General mental ability and pay: Nonlinear effects. *Intelligence*, 41(5), 631–637. <https://doi.org/10.1016/j.intell.2013.07.015>
- Garbarino, S., Beelke, M., Costa, G., Violani, C., & Lucidi, F., Ferrillo, F., & Sannita, W. G. (2002). Brain function and effects of shift work: Implications for clinical neuropharmacology. *Neuro-psychobiology*, 45, 50–56.
- Garces, E., Thomas, D., & Currie, J. (2002). Longer-term effects of Head Start. *American Economic Review*, 92(4), 999–1012.
- Garcia, D. M., Schmitt, M. T., Branscombe, N. R., & Ellemers, N. (2010). Women's reactions to ingroup members who protest discriminatory treatment: The importance of beliefs about inequality and response appropriateness. *European Journal of Social Psychology*, 40, 733–745.
- Garcia, J., & Koelling, R. A. (1966). The relation of cue to consequence in avoidance learning. *Psychonomic Science*, 4, 123–124.
- Garcia, J., Lasiter, P. S., Bermudez, R. F., & Deems, D. A. (1985). A general theory of aversion learning. *Annals of the New York Academy of Sciences*, 443, 8–21.
- Gardner, H. (1985). *The mind's new science*. Basic Books.
- Gardner, H. (2000). *Multiple intelligences: The theory in practice*. Basic Books.
- Gardner, H. (2003). Three distinct meanings of intelligence. In R. J. Sternberg, J. Lautrey, & T. I. Lubart (Eds.), *Models of intelligence: International perspectives*. American Psychological Association.
- Gardner, R. A., & Gardner, B. T. (1969). Teaching language to a chimpanzee. *Science*, 165, 664–672.
- Garn, C. L., Allen, M. D., & Larsen, J. D. (2009). An fMRI study of sex differences in brain activation during object naming. *Cortex*, 45(5), 610–618.
- Garofalo, C., Holden, C. J., Zeigler-Hill, V., & Velotti, P. (2016). Understanding the connection between self-esteem and aggression: The mediating role of emotion dysregulation. *Aggressive Behavior*, 42(1), 3–15.
- Gashi, L., Sandberg, S., & Pedersen, W. (2021). Making 'bad trips' good: How users of psychedelics narratively transform challenging trips into valuable experiences. *International Journal of Drug Policy*, 87, 102997.
- Gaskell, E. E., Gaskell, E., & Rostron, C. (Eds.). (2013). *Therapeutics and human physiology: How drugs work*. Oxford University Press.
- Gathercole, S. E. (1998). The development of memory. *Journal of Child Psychology and Psychiatry and Allied Disciplines*, 39, 3–27.
- Gathercole, S. E., Pickering, S. J., Knight, C., & Stegmann, Z. (2004). Working memory skills and educational attainment: Evidence from national curriculum assessments at 7 and 14 years of age. *Applied Cognitive Psychology*, 18, 1–16.
- Gauchet, A., Tarquinio, C., & Fischer, G. (2007). Psychosocial predictors of medication adherence among persons living with HIV. *International Journal of Behavioral Medicine*, 14, 141–150.
- Gazzaniga, M. S., & Smylie, C. S. (1983). Facial recognition and brain asymmetries: Clues to underlying mechanisms. *Annals of Neurology*, 13, 536–540.
- Geary, D. C. (2005). *The origin of mind: Evolution of brain, cognition, and general intelligence*. American Psychological Association.
- Geary, R. S., Tanton, C., Erens, B., Clifton, S., Prah, P., Wellings, K., Mitchell, K. R., Datta, J., Gravningen, K., Fuller, E., Johnson, A. M., Sonnenberg, P., & Mercer, C. H. (2018). Sexual identity, attraction and behaviour in Britain: The implications of using different dimensions of sexual orientation to estimate the size of sexual minority populations and inform public health interventions. *PLoS One*, 13(1), e0189607.
- Gedo, J. E. (2021). *Beyond interpretation: Toward a revised theory for psychoanalysis*. Routledge.
- Geher, G., Bauman, K. P., Hubbard, S. E. K., & Legare, J. R. (2002). Self and other obedience estimates: Biases and moderators. *Journal of Social Psychology*, 142, 677–689.
- Gekowski, A., & Broome, S. (2014) *What's normal anyway? Celebrities' own stories of mental illness*. Constable & Robinson.
- Gelfand, M. J., Raver, J. L., Nishii, L., Leslie, L. M., Lun, J., Lim, B. C., Duan, L., Almaliach, A., Ang, S., Arnadottir, J., Ayçan, Z., Boehnke, K., Boski, P., Cabecinhas, R., Chan, D., Chhokar, J., D'Amato, A., Ferrer, M., Fischlmayr, I., . . . Yamaguchi, S. (2011). Differences between tight and loose cultures: A 33-nation study. *Science*, 332(6033), 1100–1104.
- Geller, D. A., Biederman, J., Stewart, S. E., Mullin, B., Martin, A., Spencer, T., & Faraone, S. V. (2003). Which SSRIs? A meta-analysis of pharmacotherapy trials in pediatric obsessive-compulsive disorder. *American Journal of Psychiatry*, 160(11), 1919–1928.
- Geneen, L. J., Moore, R. A., Clarke, C., Martin, D., Colvin, L. A., & Smith, B. H. (2017). Physical activity and exercise for chronic pain in adults: An overview of Cochrane Reviews. *Cochrane Database of Systematic Reviews*, 4.
- Geng, F., Botdorf, M., & Riggins, T. (2021). How behavior shapes the brain and the brain shapes behavior: Insights from memory development. *Journal of Neuroscience*, 41(5), 981–990.
- Genschow, O., Westfal, M., Crusius, J., Bartosch, L., Feikes, K. I., Pallasch, N., & Wozniak, M. (2021). Does social psychology persist over half a century? A direct replication of Cialdini et al.'s (1975) classic

- door-in-the-face technique. *Journal of Personality and Social Psychology*, 120, e1–e7.
- Geraci, L., McDaniel, M. A., Miller, T. M., & Hughes, M. L. (2013). The bizarreness effect: Evidence for the critical influence of retrieval processes. *Memory & Cognition*, 41(8), 1228–1237. <https://doi.org/10.3758/s13421-013-0335-4>
- Geraciotti, T. D., Loosen, P. T., Ebert, M. H., & Schmidt, D. (1995). Fasting and postprandial cerebrospinal fluid glucose concentrations in healthy women and in an obese binge eater. *International Journal of Eating Disorders*, 18, 365–369.
- Geraerts, E., Lindsay, D. S., Merckelbach, H., Jelicic, M., Raymaekers, L., Arnold, M. M., & Schooler, J. W. (2009). Cognitive mechanisms underlying recovered-memory experiences of childhood sexual abuse. *Psychological Science*, 20(1), 92–98.
- Gerber, J. P., Wheeler, L., & Suls, J. (2018). A social comparison theory meta-analysis 60+ years on. *Psychological Bulletin*, 144, 177–197.
- Gergen, K. J. (1973). Social psychology as history. *Journal of Personality and Social Psychology*, 26, 309–320.
- Gergen, K. J. (2000). *An invitation to social constructivism*. Sage.
- Gerin, W., Chaplin, W., Schwartz, J. E., Holland, J., Alter, R., Wheeler, R., Duong, D., & Pickering, T. G. (2005). Sustained blood pressure increase after an acute stressor: The effects of the 11 September 2001 attack on the New York City World Trade Center. *Journal of Hypertension*, 23, 279–284.
- Gestos, M., Smith-Merry, J., & Campbell, A. (2018). Representation of women in video games: A systematic review of literature in consideration of adult female wellbeing. *Cyberpsychology, Behavior, and Social Networking*, 21(9), 535–541.
- Getu, M. A., Chen, C., Wang, P., Yohannes, E., Seife, E., & Panpan, C. (2021). Study protocol of CBT-AP trial: A randomized controlled trial of cognitive behavioral therapy integrated with activity pacing for fatigued breast cancer patients undergoing chemotherapy. *Integrative Cancer Therapies*, 20, 15347354211032268.
- Gewirtz, J. C., & Davis, M. (2000). Using Pavlovian higher-order conditioning paradigms to investigate the neural substrates of emotional learning and memory. *Learning and Memory*, 7, 257–266.
- GHDx (2022) Institute of Health Metrics and Evaluation. Global Health Data Exchange (GHDx). <https://vizhub.healthdata.org/gbd-results/>
- Ghetti, S., Qin, J., & Goodman, G. S. (2002). False memories in children and adults: Age, distinctiveness, and subjective experience. *Developmental Psychology*, 38, 705–718.
- Ghezzi, D. (2015). Retinal prostheses: Progress toward the next generation implants. *Frontiers in Neuroscience*, 9, 290.
- Ghezzi, P. M., & Lewon, A. B. (2022). The token economy. In *Handbook of applied behavior analysis interventions for autism* (pp. 497–511). Springer, Cham.
- Ghosh, V. E., & Gilboa, A. (2014). What is a memory schema? A historical perspective on current neuroscience literature. *Neuropsychologia*, 53, 104–114.
- Giavrimis, P. (2021). Greek secondary education teachers' views on inclusive education of people with intellectual disabilities. *Disability, CBR & Inclusive Development*, 31(4), 7–25. doi 10.47985/dcidj.388
- Gibbons, R. D., Hur, K., Bhaumik, D. K., & Mann, J. J. (2005). The relationship between antidepressant medication use and rate of suicide. *Archives of General Psychiatry*, 62, 165–172.
- Gibson, J. J. (1979). *The ecological approach to visual perception*. Houghton Mifflin.
- Gigerenzer, G. (1991). How to make cognitive illusions disappear: Beyond 'heuristics and biases'. In W. Stroebe & M. Hewstone (Eds.), *European Review of Social Psychology* (Vol. 2). Wiley.
- Gigerenzer, G. (1996). On narrow norms and vague heuristics: A reply to Kahneman and Tversky (1996). *Psychological Review*, 103, 592–596.
- Gilbert, D. T., King, G., Pettigrew, S., & Wilson, T. D. (2016). Comment on 'Estimating the reproducibility of psychological science'. *Science*, 351, 1037
- Gilbert, F., Viaña, J. N. M., & Ineichen, C. (2018). Deflating the 'DBS causes personality changes' bubble. *Neuroethics*. <https://doi.org/10.1007/s12152-018-9373-8>
- Gilbert, P. (2001). Evolutionary approaches to psychopathology: The role of natural defences. *Australian and New Zealand Journal of Psychiatry*, 35(1), 17–27.
- Gilboa, A., Rosenbaum, S., & Mendelsohn, A. (2018). Autobiographical memory: From experiences to brain representations. *Neuropsychologia*, 110, 1–6.
- Gilhooly, K. J., & Logie, R. H. (1981). Word age-of-acquisition, reading latencies and auditory recognition. *Current Psychological Research*, 1, 269–286.
- Gilligan, C. (1982). *In a different voice: Psychological theory and women's development*. Harvard University Press.
- Giltay, E. J., Geleijnse, J. M., Zitman, F. G., Buijsse, B., & Kromhout, D. (2007). Lifestyle and dietary correlates of dispositional optimism in men: The Zutphen Elderly Study. *Journal of Psychosomatic Research*, 63, 483–490.
- Glanz, K., & Bishop, D. B. (2010). The role of behavioral science theory in development and implementation of public health interventions. *Annual Review of Public Health*, 31, 399–418.
- Glanzer, M., & Cunitz, A. R. (1966). Two storage mechanisms in free recall. *Journal of Verbal Learning and Verbal Behavior*, 5, 351–360.
- Glaser, R., & Kiecolt-Glaser, J. K. (2005). Stress-induced immune dysfunction: Implications for health. *Nature Reviews Immunology*, 5, 243–251.
- Glass, L. A., Ryan, J. J., & Charter, R. A. (2010). Discrepancy score reliabilities in the WAIS-IV standardization sample. *Journal of Psychoeducational Assessment*, 28(3), 201–208.
- Gluga, T., Farroni, T., & Cascio, C. J. (2018). Social touch: A new vista for developmental cognitive neuroscience? *Developmental Cognitive Neuroscience*, 35, 1–122.
- Gobet, F., & Simon, H. A. (2000). Five seconds or sixty? Presentation time in expert memory. *Cognitive Science*, 24, 651–682.
- Goddard, A. W., Mason, G. F., Almai, A., Rothman, D. L., Behar, K. L., Petroff, O. A., Charney, D. S., & Krystal, J. H. (2001). Reductions in occipital cortex GABA levels in panic disorder detected with sup-1H-magnetic resonance spectroscopy. *Archives of General Psychiatry*, 58, 556–561.
- Goddings, A. L., Beltz, A., Peper, J. S., Crone, E. A., & Braams, B. R. (2019). Understanding the role of puberty in structural and functional development of the adolescent brain. *Journal of Research on Adolescence*, 29(1), 32–53.
- Godin, G., & Kok, G. (1996). The theory of planned behavior: A review of its applications to health-related behaviors. *American Journal of Health Promotion*, 11, 87–98.
- Goetz, J. L., Keltner, D., & Simon-Thomas, E. (2010). Compassion: An evolutionary

- analysis and empirical review. *Psychological Bulletin*, 136, 351–374.
- Goffman, E. (1961). *Asylums: Essays on the social situation of mental patients and other inmates*. Doubleday.
- Gogtay, N., Giedd, J. N., Lusk, L., Hayashi, K.M., Greenstein, D., Vaituzis, A. C., Nugent III, T. F., Herman, D. H., Clasen, L. S., Toga, A. W., Rapoport, J. L., & Thompson, P. M. (2004). Dynamic mapping of human cortical development during childhood through early adulthood. *Proceedings of the National Academy of Sciences of the USA*, 101(21), 8174–8179.
- Goh, J. O., Chee, M. W., Tan, J. C., Venkatraman, V., Hebrank, A., Leshikar, E. D., Jenkins, L., Sutton, B. P., Gutchess, A. H., & Park, D. C. (2007). Age and culture modulate object processing and object-scene binding in the ventral visual area. *Cognitive, Affective, & Behavioral Neuroscience*, 7(1), 44–52.
- Goksan, S., Hartley, C., Emery, F., Cockrill, N., Poorun, R., Moultrie, F., Rogers, R., Campbell, J., Sanders, M., Adams, E., Clare, S., Jenkinson, M., Tracey, I., Slater, R., & Clare, S. (2015). fMRI reveals neural activity overlap between adult and infant pain. *Elife*, 4, <https://doi.org/10.7554/eLife.06356> Open access
- Goldacre, B. (2008). *Bad science* (4th ed.). Fourth Estate.
- Goldacre, B. (2014). *I think you'll find it's more complicated than that*. Fourth Estate.
- Goldberg, L. R. (1981). Unconfounding situational attributions from uncertain, neutral, and ambiguous ones: A psychometric analysis of descriptions of oneself and various types of others. *Journal of Personality and Social Psychology*, 41, 517–552.
- Goldstein, E. B., & Cacciamani, L. (2021). *Sensation and perception* (11th ed.). Cengage Learning.
- Goldstein, J. H., Cajko, L., Oosterbroek, M., Van Houten, O., & Salverda, F. (1997). Video games and the elderly. *Social Behavior and Personality*, 25, 345–352.
- Gollwitzer, M., & Denzler, M. (2009). What makes revenge sweet: Seeing the offender suffer or delivering a message? *Journal of Experimental Social Psychology*, 45, 840–844.
- Gonzalez-Mulé, E., Mount, M. K., & Oh, I. S. (2014). A meta-analysis of the relationship between general mental ability and nontask performance. *Journal of Applied Psychology*, 99(6), 1222.
- Goodale, M. A. (2000). Perception and action in the human visual system. In M. S. Gazzaniga (Ed.), *The new cognitive neurosciences* (2nd ed.). MIT Press.
- Goodale, M. A., Milner, A. D., Jakobson, L. S., & Carey, D. P. (1991). A neurological dissociation between perceiving objects and grasping them. *Nature*, 349(6305), 154–156.
- Goodall, J. (2021). *Chimpanzees in context: A comparative perspective on chimpanzee behavior, cognition, conservation, and welfare*. University of Chicago Press.
- Goodman, R., & Scott, S. (2012). *Child and adolescent psychiatry* (3rd rev. ed.). John Wiley & Sons.
- Gorji, M., & Siami, S. (2020). How sales promotion display affects customer shopping intentions in retailers. *International Journal of Retail & Distribution Management*, 48(12), 1337–1355.
- Gorman, J. M. (2002). Treatment of generalized anxiety disorder. *Journal of Clinical Psychiatry*, 63(Suppl. 8), 17–23.
- Gorwood, P. (2008). Neurobiological mechanisms of anhedonia. *Dialogues in Clinical Neuroscience*, 10(3), 291–299.
- Gosling, S. D., Rentfrow, P. J., & Swann, W. B. (2003). A very brief measure of the Big-Five personality domains. *Journal of Research in Personality*, 37, 504–528.
- Gotlib, I. H., Kasch, K. L., Traill, S., Joormann, J., Arnou, B.A., & Johnson, S. L. (2004a). Coherence and specificity of information-processing biases in depression and social phobia. *Journal of Abnormal Psychology*, 113, 386–398.
- Gotlib, I. H., Krasnoperova, E., Yue, D. N., & Joormann, J. (2004b). Attentional biases for negative interpersonal stimuli in clinical depression. *Journal of Abnormal Psychology*, 113, 127–135.
- Gottesman, I. I. (1991). *Schizophrenia genesis: The origins of madness*. Freeman.
- Gottfredson, L. S. (1997). Mainstream science on intelligence: An editorial with 52 signatories, history, and bibliography. *Intelligence*, 24(1), 13–23.
- Gottfried, A. E., Fleming, J. S., & Gottfried, A. W. (1998). Role of cognitively stimulating home environment in children's academic intrinsic motivation: A longitudinal study. *Child Development*, 69, 1448–1460.
- Gottfried, J. A., O'Doherty, J., and Dolan, R. J. (2003). Encoding predictive reward value in human amygdala and orbitofrontal cortex. *Science*, 301(5636), 1104–1107.
- Gottman, J. (n.d.). *The sound relationship house scales*. Unpublished manuscript. <https://www.johngottman.net/wp-content/uploads/2011/05/Reliability.pdf>
- Gottman, J. M., & DeClaire, J. (2002). *The relationship cure: A five-step guide to strengthening your marriage, family, and friendships*. Three Rivers Press.
- Gottman, J. M., Coan, J., Carrere, S., & Swanson, C. (1998). Predicting marital happiness and stability from newlywed interactions. *Journal of Marriage and the Family*, 60, 5–22.
- Gould, J., & Ashton-Smith, J. (2011). Missed diagnosis or misdiagnosis? Girls and women on the autism spectrum. *Good Autism Practice (GAP)*, 12(1), 34–41.
- Gow, A. J., Corley, J., Starr, J. M., & Deary, I. J. (2013). Which social network or support factors are associated with cognitive abilities in old age? *Gerontology*, 59(5), 454–463.
- Gow, A. J., Johnson, W., Mishra, G., Richards, M., Kuh, D., Deary, I. J., & HALCyon Study Team (2012). Is age kinder to the initially more able? Yes, and no. *Intelligence*, 40(1), 49–59.
- Goyal, M., Singh, S., Sibinga, E. M., Gould, N. F., Rowland-Seymour, A., Sharma, R., Berger, Z., Sleicher, D., Maron, D. D., Shihab, H. M., Ranasinghe, P. D., Linn, S., Saha, S., Bass, E. B., & Haythornthwaite, J. A. (2014). Meditation programs for psychological stress and well-being: A systematic review and meta-analysis. *JAMA Internal Medicine*, 174(3), 357–368.
- Grünbaum, A. (1986). Précis of the foundations of psychoanalysis: A philosophical critique. *Behavioral and Brain Sciences*, 9, 217–284.
- Grabe, V., & Sachse, S. (2018). Fundamental principles of the olfactory code. *Biological Systems*, 164, 94–101.
- Graber, J. A., Seeley, J. R., Brooks-Gunn, J., & Lewinsohn, P. M. (2004). Is pubertal timing associated with psychopathology in young adulthood? *Journal of the American Academy of Child and Adolescent Psychiatry*, 43, 718–726.
- Gracely, R. H., Farrell, M. J., & Grant, M. A. B. (2002). Temperature and pain perception. In H. Pashler & S. Yantis (Eds.), *Steven's handbook of experimental psychology: Vol. 1. Sensation and perception* (3rd ed.). Wiley.
- Grammer, K., Schiefenhövel, W., Schleidt, M., Lorenz, B., & Eibl-Eibesfeldt, I. (1988). Patterns on the face: The eyebrow flash

- in crosscultural comparison. *Ethology*, 77, 279–299.
- Granic, I., Lobel, A., & Engels, R. C. (2014). The benefits of playing video games. *American Psychologist*, 69, 66–78.
- Grant, H. M., Bredahl, L. C., Clay, J., Ferrie, J., Groves, J. E., McDorman, T. A., & Dar, V. J. (1998). Context-dependent memory for meaningful material: Information for students. *Applied Cognitive Psychology*, 12, 617–623.
- Graw, P., Werth, E., Kraeuchi, K., Gutzwiller, F., Cajochen, C., & Wirz-Justice, A. (2001). Early morning melatonin administration impairs psychomotor vigilance. *Behavioural Brain Research*, 121, 167–172.
- Gray, J. A. (1982). *The neuropsychology of anxiety: An enquiry into the functions of the septohippocampal system*. Oxford University Press.
- Gray, J. A. (1991). Neural systems, emotions, and personality. In J. Madden IV (Ed.), *Neurobiology of learning, emotion, and affect*. Raven Press.
- Gray, J. R., & Burgess, G. C. (2004). Personality differences in cognitive control? BAS, processing efficiency, and the prefrontal cortex. *Journal of Research in Personality*, 38, 35–36.
- Gray, L., Watt, L., & Blass, E. M. (2000). Skin-to-skin contact is analgesic in healthy newborns. *Pediatrics*, 105(1), e14.
- Greaves, L. (Ed.) (2022). Prospects: What do graduates do? 2021/22. Jisc/AGCAS. https://graduatemarkettrends.cdn.prismic.io/graduatemarkettrends/8d0f5a43-fe6e-4b78-b710-4c22baa1db5e_what-do-graduates-do-2021-22.pdf
- Green, A., & Troup, K. (2020). *Oral history*. Manchester University Press.
- Green, D. M., & Swets, J. A. (1966). *Signal detection theory and psychophysics*. Wiley.
- Green, J. D., & Sedikides, C. (2001). When do self-schemas shape social perception? The role of descriptive ambiguity. *Motivation and Emotion*, 25, 67–83.
- Green, J. T., & Woodruff-Pak, D. S. (2000). Eyeblink classical conditioning: Hippocampal formation is for neutral stimulus associations as cerebellum is for association-response. *Psychological Bulletin*, 126, 138–158.
- Green, K. E., Blue, J. R., & Natal, S. N. (2021). An integrated model of nature and nurture factors that contribute to addiction and recovery. *Substance Use & Misuse*, 56(8), 1095–1107.
- Green, N. (2003). The religious and cultural roles of dreams and visions in Islam. *Journal of the Royal Asiatic Society*, 13(3), 287–313.
- Greenberg, J. S. (2005). *Comprehensive stress management*. McGraw-Hill.
- Greenberg, L. S., & Rice, L. N. (1997). Humanistic approaches to psychotherapy. In P. L. Wachtel & S. B. Messer (Eds.), *Theories of psychotherapy: Origins and evolution*. American Psychological Association.
- Greene, K., Krcmar, M., Walters, L. H., Rubin, D. L., & Jerold, H. L. (2000). Targeting adolescent risk-taking behaviors: The contribution of egocentrism and sensation seeking. *Journal of Adolescence*, 23, 439–461.
- Greene, R. L. (1992). *Human memory: Paradigms and paradoxes*. Erlbaum.
- Greene, R. W., & Ollendick, T. H. (2000). Behavioral assessment of children. In G. Goldstein & M. Hersen (Eds.), *Handbook of psychological assessment* (3rd ed.). Elsevier.
- Greenfield, P. M. (1997). You can't take it with you: Why ability assessments don't cross cultures. *American Psychologist*, 52(10), 1115–1124.
- Greenfield, P. M. (1998). The cultural evolution of IQ. In U. Neisser (Ed.), *The rising curve: Long-term gains in IQ and related measures*. American Psychological Association.
- Greenleaf, E. (1973). 'Senoi' dream groups. *Psychotherapy: Theory, Research and Practice*, 10, 218–222.
- Greenwald, A. G., Banaji, M. R., Rudman, L. A., Farnham, S. D., Nosek, B. A., & Mellott, D. S. (2002). A unified theory of implicit attitudes, stereotypes, self-esteem, and self-concept. *Psychological Review*, 109, 3–25.
- Greenwald, A. G., McGhee, D. E., & Schwartz, J. (1998). Measuring individual differences in implicit cognition: The implicit association test. *Journal of Personality and Social Psychology*, 74, 1464–1480.
- Gregory, R. J. (1998). *Foundations of intellectual assessment: The WAIS-III and other tests in clinical practice*. Allyn & Bacon.
- Gregory, R. L. (1966). *Eye and brain*. McGraw-Hill.
- Gregory, R. L. (1980). Perceptions as hypotheses. *Philosophical Transactions of the Royal Society of London B*, 290 (1038), 181–197.
- Gregory, R. L. (1996). Editorial: What do qualia do? *Perception*, 25(4), 377–379.
- Gregory, R. L. (2005). *Illusion: The phenomenal brain*. Oxford University Press.
- Gregory, R. L., & Gombrich, E. H. (1973). *Illusion in nature and art*. Duckworth.
- Gregory, R. L., & Wallace, J. G. (1963). Recovery from blindness: A case study. *Experimental Psychology Society Monograph*, No. 2.
- Grice, H. P. (1975). Logic and conversation. In P. Cole & J. L. Morgan (Eds.), *Syntax and semantics: Vol. 3. Speech acts*. Seminar.
- Griesbauer, E. M., Manley, E., Wiener, J. M., & Spiers, H. J. (2022). London taxi drivers: A review of neurocognitive studies and an exploration of how they build their cognitive map of London. *Hippocampus*, 32(1), 3–20.
- Grigorenko, E. L., Wenzel Geissler, P., Prince, R., Okatcha, F., Nokes, C., Kenny, D. A., Bundy, D. A., & Sternberg, R. J. (2001). The organisation of Luo conceptions of intelligence: A study of implicit theories in a Kenyan village. *International Journal of Behavioral Development*, 25(4), 367–378.
- Grill-Spector, K., & Weiner, K. S. (2014). The functional architecture of the ventral temporal cortex and its role in categorization. *Nature Reviews Neuroscience*, 15(8), 536.
- Groeger, J. A., Zijlstra, F. R. H., & Dijk, D. J. (2004). Sleep quantity, sleep difficulties and their perceived consequences in a representative sample of some 2000 British adults. *Journal of Sleep Research*, 13(4), 359–371.
- Groh, A. M., Fearon, R. P., Bakermans-Kranenburg, M. J., Van IJzendoorn, M. H., Steele, R. D., & Roisman, G. I. (2014). The significance of attachment security for children's social competence with peers: A meta-analytic study. *Attachment & Human Development*, 16(2), 103–136.
- Groome, D., Eysenck, M., & Law, R. (2019). *The psychology of the paranormal*. Routledge.
- Gross, J. T., Stern, J. A., Brett, B. E., & Cassidy, J. (2017). The multifaceted nature of prosocial behavior in children: Links with attachment theory and research. *Social Development*, 26(4), 661–678.
- Grossberg, S., Finkel, L., & Field, D. (Eds.) (2005). *Vision and brain: How the brain sees: New approaches to computer vision*. Elsevier.
- Grossman, H., Bergmann, C., & Parker, S. (2006). Dementia: A brief review. *Mount Sinai Journal of Medicine*, 73, 985–992.
- Grossman, P., Niemann, L., Schmidt, S., & Walach, H. (2004). Mindfulness-based stress reduction and health benefits: A

- meta-analysis. *Journal of Psychosomatic Research*, 57, 35–43.
- Grover, M. P., Jensen, M. P., Ward, L. C., Ehde, D. M., Mattingley, J. B., Thorn, B. E., Ferreira-Valente, A., & Day, M. A. (2021). An experimental investigation of the effects and mechanisms of mindfulness meditation versus self-hypnosis versus an attention control on cold pressor outcomes. *Mindfulness*, 12(4), 923–935.
- Groves, P. M., & Thompson, R. F. (1970). Habituation: A dual-process theory. *Psychological Review*, 77, 419–450.
- Grudnik, J. L., & Kranzler, J. H. (2001). Meta-analysis of the relationship between intelligence and inspection time. *Intelligence*, 29(6), 523–535.
- Guéguen, N. (2002). Foot in the door technique and computer mediated communication. *Computers in Human Behavior*, 18, 11–15.
- Gu, J., Strauss, C., Bond, R., & Cavanagh, K. (2015). How do mindfulness-based cognitive therapy and mindfulness-based stress reduction improve mental health and wellbeing? A systematic review and meta-analysis of mediation studies. *Clinical Psychology Review*, 37, 1–12.
- Gu, Q., Dai, A., Ye, T., Huang, B., Lu, X., Shen, M., & Gao, Z. (2021). Object-based encoding in visual working memory: A critical revisit. *Quarterly Journal of Experimental Psychology*, 17470218211052502.
- Gudjonsson, G. H. (2021). The science-based pathways to understanding false confessions and wrongful convictions. *Frontiers in Psychology*, 12, 308.
- Gudjonsson, G. H., & Sigurdsson, J. F. (1994). How frequently do false confessions occur? An empirical study among prison inmates. *Psychology Crime and Law*, 1(1), 21–26.
- Guenther, C. L., & Alicke, M. D. (2010). Deconstructing the better-than-average-effect. *Journal of Personality and Social Psychology*, 99, 755–770.
- Guez, A., Panaïotis, T., Peyre, H., & Ramus, F. (2018). Predictors of the IQ–achievement gap in France: A longitudinal analysis. *Intelligence*, 69, 104–116.
- Guez, A., Peyre, H., Le Cam, M., Gauvrit, N., & Ramus, F. (2018). Are high-IQ students more at risk of school failure? *Intelligence*, 71, 32–40.
- Guilé, J. M., Boissel, L., Alaux-Cantin, S., & de La Rivière, S. G. (2018). Borderline personality disorder in adolescents: Prevalence, diagnosis, and treatment strategies. *Adolescent Health, Medicine and Therapeutics*, 9, 199.
- Guilford, J. P. (1959). Three faces of intellect. *American Psychologist*, 14, 469–479.
- Guilford, J. P. (1967). *The nature of human intelligence*. McGraw-Hill.
- Guilleminault, C., Poyares, D., Abat, F., & Palombini, L. (2001). Sleep and wakefulness in somnambulism: A spectral analysis study. *Journal of Psychosomatic Research*, 51, 411–416.
- Gulevich, G., Dement, W., & Johnson, L. (1966). Psychiatric and EEG observations on a case of prolonged (264 hours) wakefulness. *Archives of General Psychiatry*, 15, 29–35.
- Gump, L. S., Baker, R. C., & Roll, S. (2000). Cultural and gender differences in moral judgment: A study of Mexican Americans and Anglo-Americans. *Hispanic Journal of Behavioral Sciences*, 22, 78–93.
- Gunay-Oge, R., Pehlivan, F. Z., & Isikli, S. (2020). The effect of positive childhood experiences on adult personality psychopathology. *Personality and Individual Differences*, 158, 109862.
- Guo, G., & Stearns, E. (2002). The social influences on the realization of genetic potential for intellectual development. *Social Forces*, 80(3), 881–910.
- Gupta, P., & Cohen, N. J. (2002). Theoretical and computational analysis of skill learning, repetition priming, and procedural memory. *Psychological Review*, 109, 401–448.
- Gurman, A. S., & Kniskern, D. P. (Eds.) (2014). *Handbook of family therapy*. Routledge.
- Gustavson, C. R., Garcia, J., Hankins, W. G., & Rusiniak, K. W. (1974). Coyote predation control by aversive conditioning. *Science*, 184, 581–583.
- Guthrie, J. P., Ash, R. A., & Bendapudi, V. (1995). Additional validity evidence for a measure of morningness. *Journal of Applied Psychology*, 80, 186–190.
- Guthrie, R. V. (1976). *Even the rat was white: A historical view of psychology*. Harper & Row.
- Haaga, D. A. F., Dyck, M. J., & Ernst, D. (1991). Empirical status of cognitive theory of depression. *Psychological Bulletin*, 110, 215–236.
- Hadoush, H., Alafeef, M., Almasri, N., & Abdulhay, E. (2019). Resting-state EEG changes after bilateral anodal transcranial direct current stimulation over mirror neurons in children with autism spectrum disorders: A pilot study. *Brain Stimulation: Basic, Translational, and Clinical Research in Neuromodulation*, 12(2), 537.
- Hagopian, L. P., Farrell, D. A., & Amari, A. (1996). Treating total liquid refusal with backward chaining and fading. *Journal of Applied Behavior Analysis*, 29(4), 573–575.
- Hailman, J. P. (1967). The ontogeny of an instinct. *Behaviour Supplements*, 15, 1–159.
- Hailman, J. P. (1969). How an instinct is learned. *Scientific American*, 221, 98–106.
- Haines, J., & Neumark-Sztainer, D. (2006). Prevention of obesity and eating disorders: A consideration of shared risk factors. *Health Education Research*, 21(6), 770–782.
- Halari, R., Hines, M., Kumari, V., Mehrotra, R., Wheeler, M., Ng, V., & Sharma, T. (2005). Sex differences and individual differences in cognitive performance and their relationship to endogenous gonadal hormones and gonadotropins. *Behavioral Neuroscience*, 119, 104–117.
- Halit, H., de Haan, M., & Johnson, M. H. (2003). Cortical specialisation for face processing: Face-sensitive event-related potential components in 3- and 12-month-old infants. *NeuroImage*, 19(3), 1180–1193.
- Hall, C. S., & Van de Castle, R. (1966). *The content analysis of dreams*. Appleton-Century-Crofts.
- Hall, G. C. N., & Okazaki, S. (2003). *Asian American psychology: The science of lives in context*. American Psychological Association.
- Hall, G. S. (1904). *Adolescence* (Vols 1 and 2). Appleton-Century-Crofts.
- Halligan, P. W., Fink, G. R., Marshall, J. C., & Vallar, G. (2003). Spatial cognition: Evidence from visual neglect. *Trends in Cognitive Sciences*, 7, 125–133.
- Halpern, B. (2002). Taste. In H. Pashler & S. Yantis (Eds.), *Steven's handbook of experimental psychology: Vol. 1. Sensation and perception* (3rd ed.). Wiley.
- Halpern, D. F. (2000). *Sex differences in cognitive abilities* (3rd ed.). Erlbaum.
- Halpern, D. F. (2004). *Sex differences in cognitive abilities* (3rd ed.). Erlbaum.

- Halpern, D. F., & LaMay, M. L. (2000). The smarter sex: A critical review of sex differences in intelligence. *Educational Psychology Review*, 12(2), 229–246.
- Halpern, D. F., & Tan, U. (2001). Stereotypes and steroids: Using a psychobiosocial model to understand cognitive sex differences. *Brain and Cognition*, 45(3), 392–414.
- Halsband, U., & Wolf, T. G. (2021). Current neuroscientific research database findings of brain activity changes after hypnosis. *American Journal of Clinical Hypnosis*, 63(4), 372–388.
- Hamann, S., & Mao, H. (2002). Positive and negative emotional verbal stimuli elicit activity in the left amygdala. *Neuroreport*, 13(1), 15–19.
- Hamer, D. H., & Copeland, P. (1998). *Living with our genes: Why they matter more than you think*. Doubleday.
- Hamer, M., & Chida, Y. (2008). Active commuting and cardiovascular risk: A meta-analytic review. *Preventive Medicine*, 46, 9–13.
- Hamilton Hogan, R. F., & Bargh, J. A. (2014). Conscious and unconscious. In J. W. Sherman, B. Gawronski, & Y. Trope (Eds.), *Dual-process theories of the social mind*. New York: Guilford Press.
- Hamilton, W. D. (1963). The evolution of altruistic behaviour. *American Psychologist*, 97(869), 354–356.
- Hamilton, W. D. (1964). The genetical theory of social behaviour, I, II. *Journal of Theoretical Biology*, 12, 12–45.
- Hamlin, J. K. (2013). Moral judgment and action in preverbal infants and toddlers: Evidence for an innate moral core. *Current Directions in Psychological Science*, 22(3), 186–193.
- Hamlin, J. K., & Wynn, K. (2011). Young infants prefer prosocial to antisocial others. *Cognitive Development*, 26(1), 30–39.
- Hamlin, J. K., Mahajan, N., Liberman, Z., & Wynn, K. (2013). Not like me = bad: Infants prefer those who harm dissimilar others. *Psychological Science*, 24(4), 589–594.
- Hamlin, J. K., Wynn, K., & Bloom, P. (2007). Social evaluation by preverbal infants. *Nature*, 450, 557–559.
- Hammen, C. (1991). *Depression runs in families: The social context of risk and resilience in children of depressed mothers*. Springer-Verlag.
- Hammen, C. (2005). Stress and depression. *Annual Review of Clinical Psychology*, 1, 293–319.
- Han, F., Faraco, J., Dong, X. S., Ollila, H. M., Lin, L., Li, J., An, P., Wang, S., Jiang, K. W., Gao, Z. C., Zhao, L., Yan, H., Liu, Y. N., Li, Q. H., Zhang, X. Z., Hu, Y., Wang, J. Y., Lu, Y. H., Lu, C. J., . . . Mignot, E. (2013). Genome wide analysis of narcolepsy in China implicates novel immune loci and reveals changes in association prior to versus after the 2009 H1N1 influenza pandemic. *PLoS Genetics*, 9, e1003880.
- Handley, R. V., Salkovskis, P. M., & Ehlers, A. (2009). Treating clinically significant avoidance of public transport following the London bombings. *Behavioural and Cognitive Psychotherapy*, 37, 87–93.
- Handtke, O., Schilgen, B., & Mösko, M. (2019). Culturally competent healthcare: A scoping review of strategies implemented in healthcare organizations and a model of culturally competent healthcare provision. *PLoS One*, 14(7), e0219971.
- Hankin, B. L., Kassel, J. D., & Abela, R. Z. (2005). Adult attachment dimensions and specificity of emotional distress symptoms: Prospective investigations of cognitive risk and interpersonal stress generation as mediating mechanisms. *Personality and Social Psychology Bulletin*, 31, 136–151.
- Hannapel, R., Ramesh, J., Ross, A., LaLumiere, R. T., Roseberry, A. G., & Parent, M. B. (2019). Postmeal optogenetic inhibition of dorsal or ventral hippocampal pyramidal neurons increases future intake. *Eneuro*, 6(1).
- Happé, F. G. E., Winner, E., & Brownell, H. (1998). The getting of wisdom: Theory of mind in old age. *Developmental Psychology*, 34, 358–362.
- Hare, B., Brown, M., Williamson, C., & Tomasello, M. (2002). The domestication of social cognition in dogs. *Science*, 298, 1634–1636.
- Hare, R. D. (1991). *The Hare Psychopathy Checklist*. Multi-Health Systems.
- Hare, R. D. (2003). *The Hare Psychopathy Checklist – Revised* (2nd ed.). Multi-Health Systems.
- Hari, R., Baillet, S., Barnes, G., Burgess, R., Forss, N., Gross, J., Hämäläinen, M., Jensen, O., Kakigi, R., Mauguière, F., Nakasato, N., Puce, A., Romani, G.-L., Schnitzler, A., & Taulu, S. (2018). IFCN-endorsed practical guidelines for clinical magnetoencephalography (MEG). *Clinical Neurophysiology*, 129(8), 1720–1747.
- Harley, T. A. (2014). *The psychology of language: From data to theory* (4th ed.). Psychology Press.
- Harley, T. A. (2021). *The science of consciousness*. Cambridge University Press.
- Harlow, H. F. (1958). The nature of love. *The American Psychologist*, 13, 673–685.
- Harlow, H. F., & Suomi, S. J. (1970). Nature of love – simplified. *American Psychologist*, 25, 161–168.
- Harlow, H. F., & Zimmermann, R. R. (1959). Affectional responses in the infant monkey. *Science*, 130(3373), 421–432.
- Harlow, J. M. (1868). Recovery from the passage of an iron bar through the head. *Massachusetts Medical Society*, 2, 327.
- Harlow, J., & Roll, S. (1992). Frequency of day residue in dreams of young adults. *Perceptual and Motor Skills*, 74, 832–834.
- Harmon-Jones, E., & Harmon-Jones, C. (2007). Cognitive dissonance theory after 50 years of development. *Zeitschrift für Sozialpsychologie*, 38, 7–16.
- Harmon-Jones, E., Brehm, J. W., Greenberg, J., Simon, L., & Nelson, D. E. (1996). Evidence that the production of aversive consequences is not necessary to create cognitive dissonance. *Journal of Personality and Social Psychology*, 70, 5–16.
- Harper, S., Riddell, C. A., & King, N. B. (2021). Declining life expectancy in the United States: Missing the trees for the forest. *Annual Review of Public Health*, 42, 381–403.
- Harrell, T. W., & Harrell, M. S. (1945). Army General Classification Test scores for civilian occupations. *Educational and Psychological Measurement*, 5, 229–239.
- Harris, B. (1979). Whatever happened to little Albert? *American Psychologist*, 34, 151–160.
- Harris, J. (2014). *Sensation and perception*. Sage.
- Harris, J. R. (1995). Where is the child's environment? A group socialization theory of development. *Psychological Review*, 102, 458–489.
- Harris, L. T., Todorov, A., & Fiske, S. T. (2005). Attributions on the brain: Neuroimaging dispositional inferences, beyond theory of mind. *Neuroimage*, 28(4), 763–769.
- Harris, P. L., Koenig, M. A., Corriveau, K. H., & Jaswal, V. K. (2018). Cognitive foundations of learning from testimony. *Annual Review of Psychology*, 69, 251–273.
- Harrison, D. A., & Klein, K. J. (2007). What's the difference? Diversity constructs as separation, variety, or disparity in organizations. *Academy of Management Review*, 32(4), 1199–1228.

- Harrison, T., & Clarke, D. (1992). The Northfield experiments. *British Journal of Psychiatry*, 160, 698–708.
- Hart, J. W., Bridgett, D. J., & Karau, S. J. (2001). Coworker ability and effort as determinants of individual effort on a collective task. *Group Dynamics*, 5, 181–190.
- Hart, J. W., Karau, S. J., Stasson, M. F., & Kerr, N. A. (2004). Achievement motivation, expected coworker performance, and collective task motivation: Working hard or hardly working? *Journal of Applied Social Psychology*, 34, 984–1000.
- Hartmann, E., Kunzendorf, R., Rosen, R., & Grace, N. G. (2001). Contextualizing images in dreams and daydreams. *Dreaming: Journal of the Association for the Study of Dreams*, 11, 97–104.
- Hartshorne, H., & May, A. (1928). *Studies in the nature of character: Vol. 1. Studies in deceit*. Macmillan.
- Hartwell, L., Hood, L., Goldberg, M., Reynolds, A. E., & Silver, L. M. (2010). *Genetics: From genes to genomes*. McGraw-Hill.
- Harvey, A. J., & Beaman, C. P. (2021). Acute alcohol intoxication and the cocktail party problem: Do 'mocktails' help or hinder? *Psychopharmacology*, 238(11), 3083–3093.
- Harwood, C. G., Keegan, R. J., Smith, J. M., & Raine, A. S. (2015). A systematic review of the intrapersonal correlates of motivational climate perceptions in sport and physical activity. *Psychology of Sport and Exercise*, 18, 9–25.
- Hasher, L., & Zacks, R. T. (1979). Automatic and effortful processes in memory. *Journal of Experimental Psychology: General*, 108, 356–388.
- Haskell, W. L., Alderman, E. L., Fair, J. M., Maron, D. J., Mackey, S. F., Superko, H. R., Williams, P. T., Johnstone, I. M., Champagne, M. A., Krauss, R. M., & Farquhar, J. W. (1994). Effects of intensive multiple risk factor reduction on coronary atherosclerosis and clinical cardiac events in men and women with coronary artery disease. *Circulation*, 89, 975–990.
- Hasl, A., Kretschmann, J., Richter, D., Voelkle, M., & Brunner, M. (2019). Investigating core assumptions of the 'American Dream': Historical changes in how adolescents' socioeconomic status, IQ, and GPA are related to key life outcomes in adulthood. *Psychology and Aging*, 34(8), 1055.
- Haslam, C., Haslam, S. A., Jetten, J., Cruwys, T., & Steffens, N. K. (2021). Life change, social identity, and health. *Annual Review of Psychology*, 72, 635–661.
- Haslam, D., & James, W. P. (2005). Obesity. *Lancet*, 366, 1197–1209.
- Haslam, N., Loughnan, S., & Perry, G. (2014). Meta-Milgram: An empirical synthesis of the obedience experiments. *PLoS One*, 9(4), e93927.
- Haslam, N., McGrath, M. J., Viechtbauer, W., & Kuppens, P. (2020). Dimensions over categories: A meta-analysis of taxometric research. *Psychological Medicine*, 50(9), 1418–1432.
- Haslam, S. A., Reicher, S. D., Millard, K., & McDonald, R. (2015). 'Happy to have been of service': The Yale archive as a window into the engaged followership of participants in Milgram's 'obedience' experiments. *British Journal of Social Psychology*, 54, 55–83.
- Hatemi, P. K., & McDermott, R. (2012). The genetics of politics: Discovery, challenges, and progress. *Trends in Genetics*, 28(10), 525–533.
- Hatfield, E. (1988). Passionate and companionate love. In R. J. Sternberg & M. L. Barnes (Eds.), *The psychology of love*. Yale University Press.
- Havdahl, A., Niarchou, M., Starnawska, A., Uddin, M., van der Merwe, C., & Warrier, V. (2021). Genetic contributions to autism spectrum disorder. *Psychological Medicine*, 51(13), 2260–2273.
- Hawley, P., & Little, T. D. (2002). Evolutionary and developmental perspectives on the agentic self. In D. Cervone & W. Mischel (Eds.), *Advances in personality science*. Guilford Press.
- Hayes, R. D., Dennerstein, L., Bennett, C. M., & Fairley, C. K. (2008). What is the 'true' prevalence of female sexual dysfunctions and does the way we assess these conditions have an impact? *Journal of Sexual Medicine*, 5(4), 777–787.
- Hayes, S. C. (2019). Acceptance and commitment therapy: Towards a unified model of behavior change. *World Psychiatry*, 18(2), 226.
- Hayes, S. C., Luoma, J., Bond, F., Masuda, A., & Lillis, J. (2006). Acceptance and commitment therapy: Model, processes, and outcomes. *Behaviour Research and Therapy*, 44, 1–25.
- Haynes, S. N. (2000). Behavioral assessment of adults. In G. Goldstein & M. Hersen (Eds.), *Handbook of psychological assessment* (3rd ed.). Elsevier.
- Hayslip, B., & Panek, P. E. (1989). *Adult development and aging*. Harper & Row.
- Hazan, C., & Diamond, L. M. (2000). The place of attachment in human mating. *Review of General Psychology*, 4, 186–204.
- He, H., Liu, Q., Li, N., Guo, L., Gao, F., Bai, L., Gao, F., & Lyu, J. (2020). Trends in the incidence and DALYs of schizophrenia at the global, regional and national levels: Results from the Global Burden of Disease Study 2017. *Epidemiology and Psychiatric Sciences*, 29.
- Healy, D. (2004). *Let them eat Prozac: The unhealthy relationship between the pharmaceutical industry and depression*. New York University Press.
- Hearold, S. (1986). A synthesis of 1043 effects of television on social behavior. In G. Comstock (Ed.), *Public communications and behavior* (Vol. 1). Academic Press.
- Heath, A. C., Kendler, K. S., Eaves, L. J., & Martin, N. G. (1990). Evidence for genetic influences on sleep disturbance and sleep pattern in twins. *Sleep*, 13, 318–335.
- Heath, R. G. (1972). Pleasure and brain activity in man. *Journal of Nervous and Mental Disease*, 154, 3–18.
- Heather, N. (2006). Controlled drinking, harm reduction and their roles in the response to alcohol-related problems. *Addiction Research and Theory*, 14, 7–18.
- Heatherington, T. F., Macrae, C. N., & Kelley, W. M. (2004). What the social brain sciences can tell us about the self. *Current Directions in Psychological Science*, 13, 190–193.
- Hebb, D. O. (1949). *The organization of behavior*. Wiley.
- Hebb, D. O. (1955). Drives and the CNS (conceptual nervous system). *Psychological Review*, 62, 243–254.
- Hecht, S., Haig, C., & Chase, A. M. (1937). The influence of light adaptation on subsequent dark adaptation of the eye. *Journal of General Physiology*, 20(6), 831–850.
- Hecht, S., Schlaer, S., & Pirenne, M. H. (1942). Energy, quanta, and vision. *Journal of General Physiology*, 25(6), 819–840.
- Heckman, J. J. (2006). Skill formation and the economics of investing in disadvantaged children. *Science*, 312(5782), 1900–1902.
- Heckman, J. J., & Karapakula, G. (2019). *Intergenerational and intragenerational externalities of the Perry Preschool Project* (No. w25889). National Bureau of Economic Research.

- Heerey, E. A., Keltner, D., & Capps, L. M. (2003). Making sense of self-conscious emotion: Linking theory of mind and emotion in children with autism. *Emotion*, 3, 394–400.
- Hegelund, E. R., Flensborg-Madsen, T., Dammeyer, J., & Mortensen, E. L. (2018). Low IQ as a predictor of unsuccessful educational and occupational achievement: A register-based study of 1,098,742 men in Denmark 1968–2016. *Intelligence*, 71, 46–53.
- Heider, F. (1958). *The psychology of interpersonal relations*. Wiley.
- Heine, S. J., & Lehman, D. R. (1997). Culture, dissonance, and self-affirmation. *Personality and Social Psychology Bulletin*, 23, 389–400.
- Heller, J. (1999). *Catch-22: a novel* (Vol. 4). Simon and Schuster.
- Heller, J. (1999, originally published 1961). *Catch-22*. Simon & Schuster Classics.
- Hellerstein, D., Yankowitch, P., Rosenthal, J., Samstag, L. W., Maurer, M., Kasch, K., Burrows, L., Poster, M., Cantillon, M., & Winston, A. (1993). A randomized double-blind study of fluoxetine versus placebo in the treatment of dysthymia. *American Journal of Psychiatry*, 150, 1169–1175.
- Helsen, W. F., Starkes, J. L., & Hodges, N. J. (1998). Team sports and the theory of deliberate practice. *Journal of Sport and Exercise Psychology*, 20, 12–34.
- Hendriks, S., Peetoom, K., Bakker, C., Van Der Flier, W. M., Papma, J. M., Koopmans, R., Verhey, F. R. J., de Vugt, M., Köhler, S., Young-Onset Dementia Epidemiology Study Group, Withall, A., Parlevliet, J. L., Uysal-Bozkir, Ö., Gibson, R. C., Neita, S. M., Nielsen, T. R., Salem, L. C., Nyberg, J., Lopes, M. A., . . . Dominguez, J. C. (2021). Global prevalence of young-onset dementia: A systematic review and meta-analysis. *JAMA Neurology*, 78(9), 1080–1090.
- Hendry, L. B., & Kloep, M. (2010). How universal is emerging adulthood? An empirical example. *Journal of Youth Studies*, 13(2), 169–179.
- Henig, R. M. (2001). *A monk and two peas: The story of Gregor Mendel and the discovery of genetics*. Phoenix.
- Henningsen, D. D., Henningsen, M. L. M., Eden, J., & Cruz, M. G. (2006). Examining the symptoms of groupthink and retrospective sensemaking. *Small Group Research*, 37, 36–64.
- Henrich, J., Heine, S. J., & Norenzayan, A. (2010). Beyond WEIRD: Towards a broad-based behavioral science. *Behavioral and Brain Sciences*, 33(2/3), 111–135.
- Henrich, J., Heine, S. J., & Norenzayan, A. (2010). The weirdest people in the world? *The Behavioral and Brain Sciences*, 33(2–3), 61–83, 83–135.
- Hepler, J., & Albarracin, D. (2013). Attitudes without objects: Evidence for a dispositional attitude, its measurement, and its consequences. *Journal of Personality and Social Psychology*, 104, 1060–1076.
- Herbenick, D., Rosenberg, M., Golzarri-Arroyo, L., Fortenberry, J. D., & Fu, T. C. (2021). Changes in penile-vaginal intercourse frequency and sexual repertoire from 2009 to 2018: Findings from the National Survey of Sexual Health and Behavior. *Archives of Sexual Behavior*, 1–15.
- Herd, G., & Lindenbaum, S. (Eds.) (1992). *Social analysis in the time of AIDS*. Sage.
- Hernandez, L. M., & Blazer, D. G. (2007). *Genes, behavior, and the social environment: Moving beyond the nature/nurture debate*. National Academies Press.
- Herr, M. (2009, originally published 1977). *Dispatches*. Everyman's Library.
- Herrington, R., & Lader, M. H. (1996). *Biological treatments in psychiatry* (2nd ed.). Oxford University Press.
- Hersen, M. (2006). *Clinician's handbook of adult behavioral assessment*. Academic Press.
- Herts, J. B., & Beilock, S. L. (2017). From Janet T. Spence's manifest anxiety scale to the present day: Exploring math anxiety and its relation to math achievement. *Sex Roles*, 77(11–12), 718–724.
- Hertzog, C. (2020). Intelligence in adulthood. In R. J. Sternberg (Ed.), *The Cambridge handbook of intelligence* (pp. 181–204). Cambridge University Press.
- Herz, M., & Marder, S. (2002). *Schizophrenia: A comprehensive text*. Williams & Wilkins.
- Hess, E. H. (1959). Imprinting. *Science*, 130, 133–141.
- Hess, W. R. (1965). Sleep as phenomenon of the integral organism. In K. Akert, C. Bally, & J. P. Schade (Eds.), *Sleep mechanisms*. Elsevier.
- Hetherington, E. M. (1998). Relevant issues in developmental science: Introduction to the special issue. *American Psychologist*, 53, 93–94.
- Hew, K. F., & Lo, C. K. (2018). Flipped classroom improves student learning in health professions education: A meta-analysis. *BMC Medical Education*, 18(1), 1–12.
- Hewitt, O. M., Tomlin, A., & Waite, P. (2021). The experience of panic attacks in adolescents: An interpretative phenomenological analysis study. *Emotional and Behavioural Difficulties*, 26(3), 240–253.
- Hewstone, M. (1990). The 'ultimate attribution error'? A review of the literature on intergroup causal attribution. *European Journal of Social Psychology*, 20, 311–335.
- Hewstone, M., Rubin, M., & Willis, H. (2002). Intergroup bias. *Annual Review of Psychology*, 53, 575–604.
- Heyes, C. (2016). Imitation: Not in our genes. *Current Biology*, 26(10), R412–R414.
- Heyes, C., & Catmur, C. (2022). What happened to mirror neurons? *Perspectives on Psychological Science*, 17(1), 153–168.
- Hezel, D. M., Stewart, S. E., Riemann, B. C., & McNally, R. J. (2019). Clarifying the thought-action fusion bias in obsessive-compulsive disorder. *Journal of Obsessive-Compulsive and Related Disorders*, 20, 75–84.
- Higgins, E. T. (1987). Self-discrepancy: A theory relating self and affect. *Psychological Review*, 94, 319–340.
- Higgins, E. T. (1996). The 'self digest': Self-knowledge serving self-regulatory functions. *Journal of Personality and Social Psychology*, 71, 1062–1083.
- Higgins, E. T. (1997). Beyond pleasure and pain. *American Psychologist*, 52, 1280–1300.
- Higgins, E. T., Rholes, W. S., & Jones, C. R. (1977). Category accessibility and impression formation. *Journal of Experimental Social Psychology*, 13, 141–154.
- Hilgard, E. R. (1965). *Hypnotic susceptibility*. Harcourt, Brace & World.
- Hilgard, E. R. (1977). *Divided consciousness: Multiple controls in human thought and action*. Wiley.
- Hilgard, E. R. (1991). A neodissociation interpretation of hypnosis. In S. J. Lynn & J. W. Rhue (Eds.), *Theories of hypnosis: Current models and perspectives*. Guilford Press.
- Hilgard, E. R., Morgan, A. H., & Macdonald, H. (1975). Pain and dissociation in the cold pressor test: A study of hypnotic analgesia with 'hidden reports' through automatic key pressing and automatic talking. *Journal of Abnormal Psychology*, 84, 280–89.
- Hilgard, J., Engelhardt, C. R., & Rouders, J. N. (2017). Overstated evidence for short-term effects of violent games on affect and behavior: A reanalysis of Anderson et al. (2010). *Psychological Bulletin*, 143, 757–774.

- Hill, C. A. (1987). Affiliation motivation: People who need people but in different ways. *Journal of Personality and Social Psychology*, 52, 1008–1018.
- Hill, J. L., Brooks-Gunn, J., & Waldfogel, J. (2003). Sustained effects of high participation in an early intervention for low-birth-weight premature infants. *Developmental Psychology*, 2003, 730–744.
- Hill, K., Somerset, S., Schwarzer, R., & Chan, C. (2021). Promoting the community's ability to detect and respond to suicide risk through an online bystander intervention model-informed tool: A randomized controlled trial. *Crisis: The Journal of Crisis Intervention and Suicide Prevention*, 42(3), 225.
- Hillman, C. H., Erickson, K. I., & Kramer, A. F. (2008). Be smart, exercise your heart: Exercise effects on brain and cognition. *Nature Reviews Neuroscience*, 9(1), 58–65.
- Himle, M. B., & Franklin, M. E. (2009). The more you do it, the easier it gets: Exposure and response prevention for OCD. *Cognitive and Behavioral Practice*, 16, 29–39.
- Hines, M. (2005). *Brain gender*. Oxford University Press.
- Hinton, G. E., & Anderson, J. A. (Eds.). (2014). *Parallel models of associative memory* (updated edition). Psychology Press.
- Hiroto, D. S. (1974). Locus of control and learned helplessness. *Journal of Experimental Psychology*, 102(2), 187–193.
- Hirshbein, L. (2011). Scientific research and corporate influence: Smoking, mental illness, and the tobacco industry. *Journal of the History of Medicine and Allied Sciences*, 67, 374–397.
- Hirtz, D., Thurman, D. J., Gwinn-Hardy, K., Mohamed, M., Chaudhuri, A. R., & Zalutsky, R. (2007). How common are the 'common' neurologic disorders? *Neurology*, 68, 326–337.
- Hiscock, M., Inch, R. & Jacek, C. Hiscock-Kalil, C. & Kalil, K. M. (1994). Is there a sex difference in human laterality 1. An exhaustive survey of auditory laterality studies from 6 neuropsychology journals. *Journal of Clinical and Experimental Neuropsychology*, 16(3), 423–435.
- Hitsch, G. J., Hortaçsu, A., & Ariely, D. (2006). What makes you click? Mate preferences and matching outcomes in online dating. Unpublished manuscript, University of Chicago Graduate School of Business.
- Ho, P. M., Spertus, J. A., Masoudi, F. A., Reid, K. J., Peterson, E. D., Magid, D. J., Krumholz, H. M., & Rumsfeld, J. S. (2006). Impact of medication therapy discontinuation on mortality after myocardial infarction. *Archives of Internal Medicine*, 166, 1842–1847.
- Hobfoll, S. E. (1989). Conservation of resources: A new attempt at conceptualizing stress. *American Psychologist*, 44, 513–524.
- Hobfoll, S. E. (2002). Social and psychological resources and adaptation. *Review of General Psychology*, 6, 307–324.
- Hobson, J. A. (1988). *The dreaming brain*. Basic Books.
- Hobson, J. A. (2017). States of consciousness. In S. Schneider & M. Velmans (Eds.), *The Blackwell companion to consciousness*. Wiley.
- Hobson, J. A., & McCarley, R. (1977). The brain as a dream state generator: An activation-synthesis hypothesis of the dream process. *American Journal of Psychiatry*, 134, 1335–1348.
- Hobson, J. A., Pace-Schott, E. F., & Stickgold, R. (2000). Dreaming and the brain: Toward a cognitive neuroscience of conscious states. *Behavioral and Brain Sciences*, 23, 793–842.
- Hockett, C. F. (1960). The origin of speech. *Scientific American*, 203, 89–96.
- Hodgkin, A. L., & Huxley, A. F. (1963). Nobel Prize for Medicine 1963, awarded jointly to Sir John Eccles, Alan L. Hodgkin and Andrew F. Huxley.
- Hodzic, S., Scharfen, J., Ripoll, P., Holling, H., & Zenasni, F. (2018). How efficient are emotional intelligence trainings: A meta-analysis. *Emotion Review*, 10(2), 138–148.
- Hoek, H. W., & van Hoeken, D. (2003). Review of the prevalence and incidence of eating disorders. *International Journal of Eating Disorders*, 34(4), 383–396.
- Hoel, E. (2021). The overfitted brain: Dreams evolved to assist generalization. *Patterns*, 2(5), 100244.
- Hoff, E. (2013). *Language development*. Cengage Learning.
- Hoffart, A., & Martinson, E. W. (1991). Mental health locus of control in agoraphobia and depression: A longitudinal study of inpatients. *Psychological Reports*, 68, 1011–1018.
- Hoffman, H. G., Patterson, D. R., Canouther, G. J., & Sharar, S. R. (2001). Effectiveness of virtual reality-based pain control with multiple treatments. *Clinical Journal of Pain*, 17, 229–235.
- Hoffmann, M., Schmidt, A., & Ploner, C. J. (2022). Musical expertise shapes visual-melodic memory integration. *bioRxiv*. <https://doi.org/10.1101/2022.02.03.478977>
- Hofmann, S. G., Asnaani, A., Vonk, I. J., Sawyer, A. T., & Fang, A. (2012). The efficacy of cognitive behavioral therapy: A review of meta-analyses. *Cognitive Therapy and Research*, 36(5), 427–440.
- Hofmann, S. G., Moscovitch, D. A., & Heinrichs, N. (2004). Evolutionary mechanisms of fear and anxiety. In P. Gilbert (Ed.), *Evolutionary theory and cognitive therapy*. Springer.
- Hofmann, W., Luhmann, M., Fisher, R. R., Vohs, K. D., & Baumeister, R. F. (2014). Yes, but are they happy? Effects of trait self-control on affective well-being and life satisfaction. *Journal of Personality and Social Psychology*, 82(4), 265–277.
- Hofstede, G. (1980). *Culture's consequences: International differences in work-related values*. Sage.
- Hofstede, G. (1991). Empirical models of cultural differences. In N. Bleichrodt & P. J. D. Drenth (Eds.), *Contemporary issues in cross-cultural psychology*. Swets & Zeitlinger.
- Hogan, R. (1983). A socioanalytic theory of personality. In M. Page & R. Dienstbier (Eds.), *Nebraska Symposium on Motivation*, 1982. University of Nebraska Press.
- Hogg, M. A., & Abrams, D. (1993). Towards a single-process uncertainty-reduction model of social motivation in groups. In D. Abrams & M. A. Hogg (Eds.), *Group motivation: Social psychological perspectives*. Harvester Wheatsheaf.
- Hogg, M. A., & Vaughan, G. M. (2005). *Social psychology* (4th ed.). Pearson.
- Hogue, M. E., Beaugrand, J. P., & Lauguee, P. C. (1996). Coherent use of information by hens observing their former dominant defeating or being defeated by a stranger. *Behavioural Processes*, 38, 241–252.
- Hohmann, G. W. (1966). Some effects of spinal cord lesions on experienced emotional feelings. *Psychophysiology*, 3(2), 143–156.
- Holahan, C. J., & Moos, R. H. (1990). Life stressors, resistance factors, and improved psychological functioning: An extension of the stress resistance paradigm. *Journal of Personality and Social Psychology*, 58, 909–917.
- Holland, K. D., & Holahan, C. K. (2003). The relation of social support and coping to positive adaptation to breast cancer. *Psychology & Health*, 18, 15–29.
- Hollander, M. M., & Turowetz, J. (2018). Multiple compliant processes: A reply

- to Haslam and Reicher on the engaged followership explanation of 'obedience' in Milgram's experiments. *British Journal of Social Psychology*, 57, 301–309.
- Hollis, K. L. (1997). Contemporary research on Pavlovian conditioning: A 'new' functional analysis. *American Psychologist*, 52, 956–965.
- Holmes, D. S. (1970). Differential change in affective intensity and the forgetting of unpleasant personal experiences. *Journal of Personality and Social Psychology*, 15, 234–239.
- Holmes, D. S. (1990). The evidence for repression: An examination of sixty years of research. In J. L. Singer (Ed.), *Repression and dissociation*. University of Chicago Press.
- Holmes, D. S. (1995). The evidence for repression: An examination of sixty years of research. In J. L. Singer (Ed.), *Repression and dissociation: Implications for personality theory, psychotherapy and health*. University of Chicago Press.
- Holmes, E. A., Ghaderi, A., Eriksson, E., Lauri, K. O., Kukacka, O. M., Mamish, M., James, E. L., & Visser, R. M. (2017). 'I can't concentrate': A feasibility study with young refugees in Sweden on developing science-driven interventions for intrusive memories related to trauma. *Behavioural and Cognitive Psychotherapy*, 45(2), 97–109.
- Holmes, E. A., Hughes, D. A., & Morrison, V. L. (2014). Predicting adherence to medications using health psychology theories: A systematic review of 20 years of empirical research. *Value in Health*, 17, 863–876.
- Holtzman, S., Newth, S., & DeLongis, A. (2004). The role of social support in coping with daily pain among patients with rheumatoid arthritis. *Journal of Health Psychology*, 9, 677–695.
- Honda, H., Shimizu, Y., & Rutter, M. (2005). No effect of MMR withdrawal on the incidence of autism: A total population study. *Journal of Child Psychology and Psychiatry*, 46, 572–579.
- Hood, B. (2004). Is looking good enough or does it beggar belief? *Developmental Science*, 7, 415–417.
- Hoogland, J. L. (1995). *The black-tailed prairie dog: Social life of a burrowing mammal*. University of Chicago Press.
- Hope, D., Dewar, A., & Hay, C. (2021). Is there a replication crisis in medical education research? *Academic Medicine*, 96(7), 958–963.
- Hopkins, B., & Westra, T. (1988). Maternal handling and motor development: An intracultural study. *Genetic, Social, and General Psychology Monographs*, 114(3), 377–408.
- Hopkins, B., & Westra, T. (1989). Maternal expectations of their infants' development: Some cultural differences. *Developmental Medicine & Child Neurology*, 31(3), 384–390.
- Hopkins, B., & Westra, T. (1990). Motor development, maternal expectations, and the role of handling. *Infant Behavior and Development*, 13(1), 117–122.
- Hopp, G. A., Dixon, R. A., Grut, M., & Bäckman, L. (1997). Longitudinal and psychometric profiles of two cognitive status tests in very old adults. *Journal of Clinical Psychology*, 53(7), 673–686.
- Hopper, K. M., & Aubrey, J. S. (2016). Bodies after babies: The impact of depictions of recently post-partum celebrities on non-pregnant women's body image. *Sex Roles*, 74, 24–34.
- Horigome, T., Kurokawa, S., Sawada, K., Kudo, S., Shiga, K., Mimura, M., & Kishimoto, T. (2020). Virtual reality exposure therapy for social anxiety disorder: A systematic review and meta-analysis. *Psychological Medicine*, 150(15), 2487–2497.
- Horn, J. (1985). Remodeling old models of intelligence. In B. B. Wolman (Ed.), *Handbook of intelligence: Theory, measurement, and application*. Wiley.
- Horn, J. L., & Cattell, R. C. (1966). Refinement and test of the theory of fluid and crystallized general intelligences. *Journal of Educational Psychology*, 57, 253–270.
- Horn, J. L., & Masunaga, H. (2000). On the emergence of wisdom: Expertise development. *Understanding wisdom: Sources, science, & society*. Templeton Foundation Press.
- Horn, J. L., & Noll, J. (1997). Human cognitive capabilities: gf-gc theory. In D. P. Flanagan, J. L. Genshaft, & P. L. Harrison (Eds.), *Contemporary intellectual assessment: Theories, tests, and issues*. Guilford Press.
- Hornbacher, M. (2009). *Madness: A bipolar life*. Clarion & Mariner.
- Horne, J. A. (1988). *Why we sleep: The functions of sleep in humans and other animals*. Oxford University Press.
- Horne, J. A., & Pettitt, A. N. (1985). High incentive effects on vigilance performance during 72 hours total sleep deprivation. *Acta Psychologica*, 58, 123–139.
- Hornsey, M. J., Harris, E. A., & Fielding, K. S. (2018). The psychological roots of anti-vaccination attitudes: A 24-nation investigation. *Health Psychology*, 37(4), 307–315.
- Hornstein, E. A., Fanselow, M. S., & Eisenberger, N. I. (2016). A safe haven: Investigating social-support figures as prepared safety stimuli. *Psychological Science*, 27, 1051–1060.
- Horowitz, A. H., Cunningham, T. J., Maes, P., & Stickgold, R. (2020). Dormio: A targeted dream incubation device. *Consciousness and Cognition*, 83, 102938.
- Horowitz, M., Wilner, N., & Alvarez, W. (1979). Impact of Event Scale: A measure of subjective stress. *Psychosomatic Medicine*, 41, 209–218.
- Horwitz, S. K., & Horwitz, I. B. (2007). The effects of team diversity on team outcomes: A meta-analytic review of team demography. *Journal of Management*, 33(6), 987–1015.
- Houpt, T. A., Boulous, Z., Moore, E., & Martin, C. (1996). MidnightSun: Software for determining light exposure and phase-shifting schedules during global travel. *Physiology and Behavior*, 59, 561–568.
- House, J. S., Landis, K. R., & Umberson, D. (1988). Social relationships and health. *Science*, 241, 540–545.
- Hovland, C. I., Janis, I. L., & Kelly, H. H. (1953). *Communication and persuasion: Psychological studies of opinion change*. Yale University Press.
- Hovland, C. I., Janis, I., & Kelley, H. H. (1953). *Communication and persuasion*. Yale University Press.
- Howansky, K., Wilton, L. S., Young, D. M., Abrams, S., & Clapham, R. (2021). (Trans) gender stereotypes and the self: Content and consequences of gender identity stereotypes. *Self and Identity*, 20(4), 478–495.
- Howard, I. P. (2012). *Perceiving in depth, volume 1: Basic mechanisms*. Oxford University Press.
- Howard, K. I., Kopta, S. M., Krause, M. S., & Orlinsky, D. E. (1986). The dose–effect relationship in psychotherapy. *American Psychologist*, 41, 159–164.
- Hsieh, S., McGrory, S., Leslie, F., Dawson, K., Ahmed, S., Butler, C. R., Rowe, J. B., Mioshi, E., & Hodges, J. R. (2015). The Mini-Addenbrooke's Cognitive Examination: A new assessment tool for dementia. *Dementia and Geriatric Cognitive Disorders*, 39(1–2), 1–11.
- <https://icd.who.int/en>
- Hsu, F. L. K. (1985). The self in cross-cultural perspective. In A. J. Marsella, G. De Vos, & F.

- L. K. Hsu (Eds.), *Culture and self* (pp. 24–55). Tavistock.
- Hubbard, E. M., & Ramachandran, V. S. (2005). Neurocognitive mechanisms of synesthesia. *Neuron*, 48(3), 509–520.
- Hubbard, K., O'Neill, A. M. and Cheakalos, C. (1999). Out of control. *People*, 12 April, 52–72.
- Hubel, D. H. & Wiesel, T. N. (1959). Receptive fields of single neurones in the cat's striate cortex. *Journal of Physiology*, 148, 574–591.
- Hubel, D. H., & Wiesel, T. N. (1962). Receptive fields, binocular interaction and functional architecture in the cat's visual cortex. *Journal of Physiology*, 160, 106–154.
- Hubel, D. H., & Wiesel, T. N. (1979). Brain mechanisms of vision. *Scientific American*, 241, 150–162.
- Hubel, D. H., & Wiesel, T. N. (2005). *Brain and visual perception: The story of a 25-year collaboration*. Oxford University Press.
- Hublin, C., Kaprio, J., Partinen, M., & Koskenvuo, M. (2001). Parasomnias: Co-occurrence and genetics. *Psychiatric Genetics*, 11, 65–70.
- Hublin, C., Kaprio, J., Partinen, M., Heikkilä, K., & Koskenvuo, M. (1997). Prevalence and genetics of sleepwalking: A population based twin study. *Neurology*, 48, 177–181.
- Huddy, L., & Virtanen, S. (1995). Subgroup differentiation and subgroup bias among Latinos as a function of familiarity and positive distinctiveness. *Journal of Personality and Social Psychology*, 68, 97–108.
- Hudson, A. N., Van Dongen, H. P., & Honn, K. A. (2020). Sleep deprivation, vigilant attention, and brain function: A review. *Neuropsychopharmacology*, 45(1), 21–30.
- Hudson, J. I., Hiripi, E., Pope, H. G., & Kessler, R. C. (2007). The prevalence and correlates of eating disorders in the National Comorbidity Survey Replication. *Biological Psychiatry*, 61, 348–358.
- Hudson, W. (1960). Pictorial depth perception in sub-cultural groups in Africa. *Journal of Social Psychology*, 52, 183–208.
- Huesmann, L. R. (1997). Observational learning of violent behavior: Social and biosocial processes. In A. Raine, P. A. Brennan, D. P. Farrington, & S. A. Mednick (Eds.), *Biosocial bases of violence*. Plenum Press.
- Huesmann, L. R., & Taylor, L. D. (2006). The role of media violence in violent behaviour. *Annual Review of Public Health*, 27, 393–415.
- Huesmann, L. R., Moise-Titus, J., Podolski, C. L., & Eron, L. D. (2003). Longitudinal relations between children's exposure to TV violence and their aggressive and violent behavior in young adulthood: 1977–1992. *Developmental Psychology*, 39, 201–221.
- Huetzel, S. A., Song, A. W., & McCarthy, G. (2014). *Functional magnetic resonance imaging* (3rd ed.). Sinauer.
- Huff, R. M., & Kline, M. V. (Eds.) (1999). *Promoting health in multicultural populations: A handbook for practitioners*. Sage.
- Hugenberg, K., & Bodenhausen, G. V. (2003). Facing prejudice: Implicit prejudice and the perception of facial threat. *Psychological Science*, 14, 640–643.
- Hughes, J. E., Ward, J., Gruffydd, E., Baron-Cohen, S., Smith, P., Allison, C., & Simner, J. (2018). Savant syndrome has a distinct psychological profile in autism. *Molecular autism*, 9(1), 1–18.
- Hughes, S. (2016). Relational Frame Theory: The basic account. In S. Hayes, D. Barnes-Holmes, R. Zettle, & T. Biglan (Eds.), *Handbook of contextual behavioral science*. Wiley-Blackwell.
- Hull, C. L. (1943). *Principles of behavior: An introduction to behavior theory*. Appleton-Century.
- Human, L. J., & Biesanz, J. C. (2013). Targeting the good target: An integrative review of characteristics and consequences of being accurately perceived. *Personality and Social Psychology Review*, 17, 248–272.
- Humble, S., Dixon, P., & Schagen, I. (2018). Assessing intellectual potential in Tanzanian children in poor areas of Dar es Salaam. *Assessment in Education: Principles, Policy & Practice*, 25(4), 399–414.
- Humphreys, G. W., & Riddoch, M. J. (1987). *To see but not to see: A case of visual agnosia*. Erlbaum.
- Hunt, E. (1997). The status of the concept of intelligence. *Japanese Psychological Research*, 39, 1–11.
- Hunt, E., & Carlson, J. (2007). Considerations relating to the study of group differences in intelligence. *Perspectives on Psychological Science*, 2(2), 194–213.
- Hunt, R. R., & Worthen, J. B. (Eds.). (2006). *Distinctiveness and memory*. Oxford University Press.
- Hunter, C. L., Goodie, J. L., Oordt, M. S., & Dobmeyer, A. C. (2009). *Integrated behavioral health in primary care: Step-by-step guidance for assessment and intervention*. American Psychological Association.
- Hunter, J. E., & Hunter, R. F. (1984). Validity and utility of alternative predictors of job performance. *Psychological Bulletin*, 96, 72–98.
- Hunter, J. J., Maunder, R. G., Sui, D., Esplen, M. J., Chaoul, A., Fisch, M. J., Bassett, R. L., Harden-Harrison, M. M., Lagrone, L., Wong, L., Baez-Diaz, L., & Cohen, L. (2020). A randomized trial of nurse-administered behavioral interventions to manage anticipatory nausea and vomiting in chemotherapy. *Cancer Medicine*, 9(5), 1733–1740.
- Huon, G. F., Mingyi, Q., Oliver, K., & Xiao, G. (2002). A large-scale survey of eating disorder symptomatology among female adolescents in the People's Republic of China. *International Journal of Eating Disorders*, 32, 192–205.
- Huppert, F. A. (2005). Positive mental health in individuals and populations. In F. A. Huppert, N. Baylis, & B. Keverne (Eds.), *The science of wellbeing*. Oxford University Press.
- Huppert, F. A. (2009). A new approach to reducing disorder and improving well-being. *Perspectives on Psychological Science*, 4(1), 108–111.
- Hurlbert, A. C., & Ling, Y. (2007). Biological components of sex differences in color preference. *Current Biology*, 17(16), R623–R625.
- Husain, M., & Roiser, J. P. (2018). Neuroscience of apathy and anhedonia: A transdiagnostic approach. *Nature Reviews Neuroscience*, 1.
- Huttenlocher, P. R. (2002). *Neural plasticity*. Harvard University Press.
- Hyde, J. S. (2014). Gender similarities and differences. *Annual Review of Psychology*, 65, 373–398.
- Hyde, J. S., & DeLamater, J. (2003). *Understanding human sexuality* (8th ed.). McGraw-Hill.
- Hyde, J. S., Bigler, R. S., Joel, D., Tate, C. C., & van Anders, S. M. (2018). The future of sex and gender in psychology: Five challenges to the gender binary. *American Psychologist*, 74(2), 171–193.
- Hyde, M., Ferrie, J., Higgs, P., Mein, G., & Nazroo, J. (2004). The effects of pre-retirement factors and retirement route on circumstances in retirement: Findings from

- the Whitehall II study. *Ageing & Society*, 24, 279–296.
- Hyman, R. (1994). Anomaly or artifact? Comments on Bem and Honorton. *Psychological Bulletin*, 115, 19–24.
- I**
- ICHI (2017). International Classification of Health Interventions: ICHI Beta 2017. <https://mitel.dimi.uniud.it/ichi/docs/#introduction>.
- Ikarashi, K., Sato, D., Iguchi, K., Baba, Y., & Yamashiro, K. (2020). Menstrual cycle modulates motor learning and memory consolidation in humans. *Brain Sciences*, 10(10), 696.
- Ikemi, Y., & Nakagawa, A. (1962). A psychosomatic study of contagious dermatitis. *Kyushu Journal of Medical Science*, 13, 335–350.
- Ingold, C. H. (1989). Locus of control and use of public information. *Psychological Reports*, 64, 603–607.
- Inhelder, B., & Piaget, J. (1958). *The growth of logical thinking from childhood to adolescence*. Basic Books.
- Inhoff, A. W., & Rayner, K. (1986). Parafoveal word processing during eye fixations in reading: Effects of word frequency. *Perception & Psychophysics*, 40(6), 431–439.
- Inman, C. S., Manns, J. R., Bijanki, K. R., Bass, D. I., Hamann, S., Drane, D. L., Fasano, R. E., Kovach, C. K., Gross, R. E., & Willie, J. T. (2018). Direct electrical stimulation of the amygdala enhances declarative memory in humans. *Proceedings of the National Academy of Sciences*, 115(1), 98–103.
- Inoue, L., Ernst, T. M., Ferber, I. I., Merz, C. J., Timmann, D., & Batsikadze, G. (2020). Interaction of fear conditioning with eyeblink conditioning supports the sensory gating hypothesis of the amygdala in men. *Eneuro*, 7(5).
- Institute of Health Metrics and Evaluation (2021) Global Health Data Exchange (GHDx). <http://ghdx.healthdata.org/gbd-results-tool?params=gbd-api-2019-permalink/d780dffbe8a381b25e1416884959e88b>
- Intraub, H. (2002). Anticipatory spatial representation of natural scenes: Momentum without movement? *Visual Cognition*, 9 (1–2), 93–119.
- Intraub, H., Gottesman, C. V., Willey, E. V., & Zuk, I. J. (1996). Boundary extension for briefly glimpsed photographs: Do common perceptual processes result in unexpected memory distortions? *Journal of Memory and Language*, 35, 118–134.
- Ioannidis, J. P., Powe, N. R., & Yancy, C. (2021). Recalibrating the use of race in medical research. *Journal of the American Medical Association*, 325(7), 623–624.
- Iob, E., Baldwin, J. R., Plomin, R., & Steptoe, A. (2021). Adverse childhood experiences, daytime salivary cortisol, and depressive symptoms in early adulthood: A longitudinal genetically informed twin study. *Translational Psychiatry*, 11(1), 1–10.
- Irie, M., Maeda, M., & Nagata, S. (2001). Can conditioned histamine release occur under urethane anesthesia in guinea pigs? *Physiology and Behavior*, 72, 567–573.
- Ironsides, M., Amemori, K. I., McGrath, C. L., Pedersen, M. L., Kang, M. S., Amemori, S., Frank, M. J., Graybiel, A. M., & Pizzagalli, D. A. (2020). Approach-avoidance conflict in major depressive disorder: Congruent neural findings in humans and nonhuman primates. *Biological Psychiatry*, 87(5), 399–408.
- Irwin, J. R., & McCarthy, D. (1998). Psychophysics: Methods and analyses of signal detection. In K. A. Lattal & M. Perone (Eds.), *Handbook of research methods in human operant behavior: Applied clinical psychology*. Plenum Press.
- Isaacson, R. L. (2002). Unsolved mysteries: The hippocampus. *Behavioral and Cognitive Neuroscience Reviews*, 1, 87–107.
- Isabella, R. A. (1993). Origins of attachment: Maternal interactive behavior across the first year. *Child Development*, 64(2), 605–621.
- Itard, J. M. G. (1962). *The Wild Boy of Aveyron* (trans. G. Humphrey & M. Humphrey). Appleton-Century-Crofts. (Original work published 1894.)
- Ito, T. A., & Cacioppo, J. T. (2000). Electrophysiological evidence of implicit and explicit categorization processes. *Journal of Experimental Social Psychology*, 36, 660–676.
- Ivey, A. E., D'Andrea, M. J., & Ivey, M. B. (2011). *Theories of counseling and psychotherapy: A multicultural perspective* (7th ed.). Sage.
- Iwasa, N. (2001). Moral reasoning among adults: Japan US comparison. In H. Shimizu & R. A. LeVine (Eds.), *Japanese frames of mind: Cultural perspectives on human development*. Cambridge University Press.
- Iwawaki, S., & Sarmany-Schuller, I. (2001). Cross-cultural (Japan–Slovakia) comparison of some aspects of sleeping patterns and anxiety. *Studia Psychologica*, 43, 215–224.
- Izard, C. (Ed.) (1982). *Measuring emotions in infants and children*. Cambridge University Press.
- Izard, C. E. (1989). The structure and functions of emotions: Implications for cognition, motivation, and personality. In I. S. Cohen (Ed.), *The G. Stanley Hall Lecture Series* (Vol. 9). American Psychological Association.
- Izard, C. E. (1992). Basic emotions, relations among emotions, and emotion–cognition relations. *Psychological Review*, 99, 561–565.
- Izard, C. E., Hembree, E. A., & Huebner, R. R. (1987). Infants' emotion expressions to acute pain: Developmental change and stability of individual differences. *Developmental Psychology*, 23, 105–113.
- Izard, V., Sann, C., Spelke, E. S., & Streri, A. (2009). Newborn infants perceive abstract numbers. *Proceedings of the National Academy of Sciences*, 106(25), 10382–10385.
- J**
- Jørgensen, S., Lindsjö, J., Weber, E., & Röcklinsberg, H. (2021). Reviewing the review: A pilot study of the ethical review process of animal research in Sweden. *Animals*, 11(3), 708.
- Jachs, B., Blanco, M. J., Grantham-Hill, S., & Soto, D. (2015). On the independence of visual awareness and metacognition: A signal detection theoretic analysis. *Journal of Experimental Psychology: Human Perception and Performance*, 41(2), 269.
- Jackson, A., Morrow, J., Hill, D., & Dishman, R. (1999). *Physical activity for health and fitness*. Human Kinetics.
- Jackson, K. L., Janssen, I., Appelhans, B. M., Kazlauskaitė, R., Karavolos, K., Dugan, S. A., Avery, E. A., Shipp-Johnson, K. J., Powell, L. H., & Kravitz, H. M. (2014). Body image satisfaction and depression in midlife women: The Study of Women's Health Across the Nation (SWAN). *Archives of Women's Mental Health*, 17, 177–187.
- Jackson, N., & Butterfield, E. (1986). A conception of giftedness designed to promote research. In R. J. Sternberg & J. E. Davidson (Eds.), *Conceptions of giftedness*. Cambridge University Press.
- Jackson, S. E., May, K. E., & Whitney, K. (1995). Understanding the dynamics of diversity in decision-making teams. In R. A. Guzzo & E. Salas (Eds.), *Team effectiveness and decision making in organizations* (pp. 204–261). Jossey-Bass.

- Jackson, T., Wang, Y., & Fan, H. (2014). Associations between pain appraisals and pain outcomes: Meta-analyses of laboratory pain and chronic pain literatures. *Journal of Pain*, 15, 586–601.
- Jacobs, G. H. (2009). Evolution of colour vision in mammals. *Philosophical Transactions of the Royal Society of London B: Biological Sciences*, 364(1531), 2957–2967.
- Jacobs, J., & Kahana, M. J. (2010). Direct brain recordings fuel advances in cognitive electrophysiology. *Trends in Cognitive Sciences*, 14(4), 162–171.
- Jacobson, N. S., & Christensen, A. (1996). *Integrative couple therapy: Promoting acceptance and change*. Norton.
- Jaeggi, S. M., Buschkuhl, M., Jonides, J., & Perrig, W. J. (2008). Improving fluid intelligence with training on working memory. *Proceedings of the National Academy of Sciences*, 105(19), 6829–6833.
- Jaffee, S. R., Moffitt, T. E., Caspi, A., & Taylor, A. (2003). Life with (or without) father: The benefits of living with two biological parents depend on the father's antisocial behavior. *Child Development*, 74, 109–126.
- Jalbert, M. C., Wulff, A. N., & Hyman Jr., I. E. (2021). Stealing and sharing memories: Source monitoring biases following collaborative remembering. *Cognition*, 211, 104656.
- James Thurber (18 March 1939). "The Secret Life of Walter Mitty". *The New Yorker*.
- James, W. (1879). Are we automata? *Mind*, 4, 1–22.
- James, W. (1890/1950). *The principles of psychology* (Vol. 2). Dover.
- James, W. (1950). *Principles of psychology* (Vol. 2). Dover. (Original work published 1890.)
- James, W. (2021). *The principles of psychology* (Vol. 2). Phoemixx Classics Ebooks.
- Jamison, K. (1995). Manic-depressive illness and creativity. *Scientific American*, February, 63–67.
- Janis, I. L. (1982). *Groupthink: Psychological studies of policy decisions and fiascos* (2nd ed.). Houghton Mifflin.
- Jannini, E. A., Blanchard, R., Camperio-Ciani, A., & Bancroft, J. (2010). Male homosexuality: Nature or culture? *The Journal of Sexual Medicine*, 7(10), 3245–3253.
- Jansen, A. S., Van Nguyen, X., Karpitskiy, V., Mettenleiter, T. C., & Loewy, A. D. (1995). Central command neurons of the sympathetic nervous system: Basis of the fight-or-flight response. *Science*, 270, 644–646.
- Janus, S. S., & Janus, C. L. (1993). *The Janus report on sexual behavior*. Wiley.
- Jelinek, L., Hottenrott, B., Randjbar, S., Peters, M. J., & Moritz, S. (2009). Visual false memories in post-traumatic stress disorder (PTSD). *Journal of Behavior Therapy and Experimental Psychiatry*, 40(2), 374–383.
- Jemmott, J. B., Jemmott, L. S., & Fong, G. T. (1998). Abstinence and safer sex HIV risk reduction interventions for African American adolescents. *Journal of the American Medical Association*, 279, 1529–1536.
- Jenkin, M., & Harris, L. (2005). *Seeing spatial form*. Oxford University Press.
- Jennings, B. M. (1990). Stress, locus of control, social support, and psychological symptoms among head nurses. *Research in Nursing & Health*, 13, 393–401.
- Jensen, A. R. (1998). The g factor and the design of education. In R. J. Sternberg & W. M. Williams (Eds.), *Intelligence, instruction, and assessment: Theory into practice*. Erlbaum.
- Jensen, L. A., Arnett, J. J., Feldman, S. S., & Cauffman, E. (2004). The right to do wrong: Lying to parents among adolescents and emerging adults. *Journal of Youth and Adolescence*, 33, 101–112.
- Jensen, T. I., Kelly, B. T., & Pedersen, L. H. (2021). *Is there a replication crisis in finance?* National Bureau of Economic Research, w28432.
- Jetten, J., Spears, R., & Manstead, A. S. R. (1997). Strength of identification and differentiation: The influence of group norms. *European Journal of Social Psychology*, 27, 603–609.
- Jimenez, L., & Mendez, C. (2001). Implicit sequence learning with competing explicit cues. *Quarterly Journal of Experimental Psychology: Comparative and Physiological Psychology*, 54, 345–369.
- Job, D. E., Whalley, H. C., McIntosh, A. M., Owens, D. G., Johnstone, E. C., & Lawrie, S. M. (2006). Grey matter changes can improve the prediction of schizophrenia in subjects at high risk. *BMC Medicine*, 4(1), 1–4.
- Jobson, L., Miskon, N., Dagleish, T., Hitchcock, C., Hill, E., Golden, A. M., Zulkefly, N.S. & Mukhtar, F. (2018). Impact of culture on autobiographical life structure in depression. *British Journal of Clinical Psychology*, 57(3), 382–396.
- Joel, S., Eastwick, P. W., Allison, C. J., Arriaga, X. B., Baker, Z. G., Bar-Kalifa, E., Bergeron, S., Birnbaum, G. E., Brock, R. L., Brumbaugh, C. C., Carmichael, C. L., Chen, S., Clarke, J., Cobb, R. J., Coolson, M. K., Davis, J., de Jong, D. C., Debro, A., DeHaas, E. C., . . . Wolf, S. (2020). Machine learning uncovers the most robust self-report predictors of relationship quality across 43 longitudinal couples studies. *Proceedings of the National Academy of Sciences*, 117(32), 19061–19071.
- Johannesen-Schmidt, M. C., & Eagly, A. H. (2002). Another look at sex differences in preferred mate characteristics: The effects of endorsing the traditional female gender role. *Psychology of Women Quarterly*, 26, 322–328.
- Johannsen, W. (1911). The genotype conception of heredity. *The American Naturalist*, 45(531), 129–159.
- John, O. P., & Srivastava, S. (1999). The Big Five trait taxonomy: History, measurement, and theoretical perspectives. In L. A. Pervin & O. P. John (Eds.), *Handbook of personality: Theory and research*. Guilford Press.
- Johnco, C., Wuthrich, V. M., & Rapee, R. M. (2014). The influence of cognitive flexibility on treatment outcome and cognitive restructuring skill acquisition during cognitive behavioural treatment for anxiety and depression in older adults: Results of a pilot study. *Behaviour Research and Therapy*, 57, 55–64.
- Johnson, A. M., Wadsworth, J., Wellings, K., & Bradshaw, S. (1992). Sexual lifestyles and HIV risk. *Nature*, 360, 410–412.
- Johnson, D. W. (2000). Cooperative learning processes reduce prejudice. In S. Oskamp (Ed.), *Reducing prejudice and discrimination*. Erlbaum.
- Johnson, J. G., Cohen, P., Smailes, E. M., Kasen, S., & Brook, J. S. (2002). Television viewing and aggressive behavior during adolescence and adulthood. *Science*, 295, 2468–2471.
- Johnson, M. H., & de Haan, M. (2015). *Developmental cognitive neuroscience* (4th ed.). Wiley-Blackwell.
- Johnson, M. H., Dziurawiec, S., Ellis, H., & Morton, J. (1991). Newborns' preferential tracking of face-like stimuli and its subsequent decline. *Cognition*, 40(1–2), 1–19.
- Johnson, M. H., Dziurawiec, S., Ellis, H., & Morton, J. (1991). Newborns' preferential tracking of face-like stimuli and its subsequent decline. *Cognition*, 40, 1–19.

- Johnson, M. R., & Melvin, L. S. (2019). The discovery of nonclassical cannabinoid analgetics. In *Cannabinoids as therapeutic agents* (pp. 121–146). Chapman and Hall/CRC.
- Johnson, M.H., & de Haan, M. (2015). *Developmental cognitive neuroscience* (4th ed.). Wiley-Blackwell.
- Johnson, N. R. (1988). Fire in a crowded theatre: A descriptive investigation of the emergence of panic. *International Journal of Mass Emergencies and Disasters*, 6, 7–26.
- Johnson-Laird, P. N. (1983). *Mental models*. Cambridge University Press.
- Johnson-Laird, P. N. (2008). How we reason: A view from psychology. *The Reasoner*, 2, 4–5.
- Johnson-Laird, P. N., & Byrne, R. M. J. (1991). *Deduction*. Lawrence Erlbaum.
- Johnston, M. S., Kelley, C. S., Harris, F. F., & Wolf, M. M. (1966). An application of reinforcement principles to development of motor skills of a young child. *Child Development*, 37, 379–387.
- Johnston, V. S., Hagel, R., Franklin, M., Fink, B., & Grammer, K. (2001). Male facial attractiveness: Evidence for hormone-mediated adaptive design. *Evolution and Human Behavior*, 22, 251–267.
- Jokela, M., Airaksinen, J., Virtanen, M., Batty, G. D., Kivimäki, M., & Hakulinen, C. (2020). Personality, disability-free life years, and life expectancy: Individual participant meta-analysis of 131,195 individuals from 10 cohort studies. *Journal of Personality*, 88(3), 596–605.
- Jolly, A. J., & Singh, S. M. (2020). Does electroconvulsive therapy cause brain damage: An update. *Indian Journal of Psychiatry*, 62(4), 339–353.
- Jones, A. (2019). Sex is not a problem: The erasure of pleasure in sexual science research. *Sexualities*, 22(4), 643–668.
- Jones, B. C., Little, A. C., Feinberg, D. R., Penton-Voak, I. S., Tiddeman, B. P., & Perrett, D. I. (2004). The relationship between shape symmetry and perceived skin condition in male facial attractiveness. *Evolution and Human Behavior*, 25, 24–30.
- Jones, C. (2020). Is person-centred counselling effective when assisting young people who have experienced bullying in schools? *Counselling and Psychotherapy Research*, 20(4), 657–665.
- Jones, E. E., & Harris, V. A. (1967). The attribution of attitudes. *Journal of Experimental Social Psychology*, 3, 2–24.
- Jones, E. G. (2006). *The thalamus*. Cambridge University Press.
- Jones, E., Cumming, J. D., & Horowitz, M. J. (1988). Another look at the nonspecific hypothesis of therapeutic effectiveness. *Journal of Consulting and Clinical Psychology*, 56, 48–55.
- Jones, M. C. (1924). A laboratory study of fear: The case of Peter. *Pedagogical Seminary*, 31, 308–315.
- Jones, W. E., Bengel, J. F., & Scullin, M. K. (2021). Preserving prospective memory in daily life: A systematic review and meta-analysis of mnemonic strategy, cognitive training, external memory aid, and combination interventions. *Neuropsychology*, 35(1), 123.
- Joseph, R. (2000). The evolution of sex differences in language, sexuality, and visuospatial skills. *Archives of Sexual Behavior*, 29, 35–66.
- Josephs, R. A., Bosson, J. K., & Jacobs, C. G. (2003). Self-esteem maintenance processes: Why self-esteem may be resistant to change. *Personality and Social Psychology Bulletin*, 29, 920–933.
- Judd, C. M., Park, B., Yzerbyt, V., Gordijn, E. H., & Muller, D. (2005). Attributions of intergroup bias and outgroup homogeneity to ingroup and outgroup others. *European Journal of Social Psychology*, 35, 677–704.
- Judge, T. A., Klinger, R. L., & Simon, L. S. (2010). Time is on my side: Time, general mental ability, human capital, and extrinsic career success. *Journal of Applied Psychology*, 95(1), 92.
- Jules, M. A., Maynard, D. M. B., Lowe, G., Lipps, G., & Gibson, R. C. (2021). A psychosocial analysis of depression, anxiety and student engagement: Effects of parenting practices. *Clinical Child Psychology and Psychiatry*, 26(1), 110–120.
- Juliana, P., Djakasaputra, A., & Bernarto, I. (2020). Observational learning and word of mouth against consumer online purchase decision during the pandemic COVID-19. *Systematic Reviews in Pharmacy*, 11(9), 751–758.
- Julien, R. M. (2007). *A primer of drug action: A comprehensive guide to the actions, uses, and side effects of psychoactive drugs* (11th ed.). W. H. Freeman.
- Julien, R. M. (2013). *A primer of drug action: A concise nontechnical guide to the actions, uses, and side effects of psychoactive drugs, revised and updated*. Holt Paperbacks.
- Jung, J. (1995). Ethnic group and gender differences in the relationship between personality and coping. *Anxiety, Stress & Coping: An International Journal*, 8, 113–126.
- Jung, J. Y., Cho, H. Y., & Kang, C. K. (2020). Brain activity during a working memory task in different postures: An EEG study. *Ergonomics*, 63(11), 1359–1370.
- Jureidini, J. N., Doecke, C. J., Mansfield, P. R., Haby, M. M., Menkes, D. B., & Tonkin, A. L. (2004). Efficacy and safety of antidepressants for children and adolescents. *British Medical Journal*, 328(7444), 879–883.
- Jurist, E. L., Slade, A., & Bergner, S. (2008). *Reflecting on the future of psychoanalysis: Mentalization, internalization, and representation*. Other Press.
- Jussim, L., & Harber, K. D. (2005). Teacher expectations and self-fulfilling prophecies: Knowns and unknowns, resolved and unresolved controversies. *Personality and Social Psychology Review*, 9, 131–155.
- K
- Kabat-Zinn, J. (1982). An outpatient program in behavioral medicine for chronic pain patients based on the practice of mindfulness meditation: Theoretical considerations and preliminary results. *General Hospital Psychiatry*, 4, 33–47.
- Kabat-Zinn, J. (1994). *Wherever you go, there you are: Mindfulness meditation in everyday life*. Hyperion.
- Kabat-Zinn, J. (2003). Mindfulness-based interventions in context: Past, present, and future. *Clinical Psychology: Science and Practice*, 10, 144–156.
- Kagan, J. (1989). Temperamental contributions to social behavior. *American Psychologist*, 44, 668–674.
- Kagan, J. (1999). The concept of behavioral inhibition. In L. A. Schmidt & J. Schulkin (Eds.), *Extreme fear, shyness, and social phobia: Origins, biological mechanisms, and clinical outcomes*. Oxford University Press.
- Kagan, J. (2018). Perspectives on two temperamental biases. *Philosophical Transactions of the Royal Society B: Biological Sciences*, 373(1744), 20170158.
- Kagan, J. (2018). The history and theory of behavioral inhibition. In K. Pérez-Edgar & N. A. Fox (Eds.), *Behavioral inhibition* (pp. 1–15). Springer.
- Kagan, J., & Fox, N. A. (2006). Biology, culture, and individual differences. In N. Eisenberg, N. W. Damon, & R. M. Lerner

- (Eds.), *Handbook of child psychology: Vol. 3, Social, emotional, and personality development* (6th ed.). Wiley.
- Kagan, J., Kearsley, R. B., & Zelazo, P. (1978). *Infancy: Its place in human development*. Harvard University Press.
- Kagan, J., Reznick, S., & Snidman, N. (1988). Biological bases of childhood shyness. *Science*, 240, 167–171.
- Kahan, T. L., & LaBerge, S. (1994). Lucid dreaming as metacognition: Implications for cognitive science. *Consciousness and Cognition*, 3(4), 246–264.
- Kahneman, D., & Tversky, A. (1979). Prospect theory: An analysis of decisions under risk. *Econometrica*, 47, 263–291.
- Kahneman, D., & Tversky, A. (1982). On the study of statistical intuitions. *Cognition*, 11, 123–141.
- Kahneman, D., & Tversky, A. (1996). On the reality of cognitive illusions: A reply to Gigerenzer's critique. *Psychological Review*, 103, 582–591.
- Kail, R. (1991). Developmental change in speed of processing during childhood and adolescence. *Psychological Bulletin*, 109, 490–501.
- Kaku, M. (2004). *Einstein's cosmos: How Albert Einstein's vision transformed our understanding of space and time*. Norton.
- Kalayjian, A., & Eugene, D. (2009). *Handbook of emotional healing around the world: Rituals and practices for resilience and meaning-making. Vol. II: Natural disasters and human made disasters*. Greenwood.
- Kaltiala-Heino, R., Marttunen, M., Rantanen, P., & Rimpela, M. (2003). Early puberty is associated with mental health problems in middle adolescence. *Social Science & Medicine*, 57, 1055–1064.
- Kamin, L. J. (1968). 'Attention-like' processes in classical conditioning. In M. R. Jones (Ed.), *Miami symposium on the prediction of behavior: Aversive stimulation*. University of Miami Press.
- Kamin, L. J. (1969). Predictability, surprise, attention, and conditioning. In B. A. Campbell, & R. M. Church (Eds.), *Punishment and aversive behavior*. Appleton-Century-Crofts.
- Kaminski, J. A., Schlagenhauf, F., Rapp, M., Awasthi, S., Ruggeri, B., Deserno, L., Banaschewski, T., Bokde, A. L. W., Bromberg, U., Büchel, C., Quinlan, E. B., Desrivieres, S., Flor, H., Frouin, V., Garavan, H., Gowland, P., Ittermann, B., Martinot, J.-L., Martinot, M.-L. P., & the IMAGEN consortium (2018). Epigenetic variance in dopamine D2 receptor: A marker of IQ malleability? *Translational Psychiatry*, 8(1), 1–11.
- Kampis, D., Karman, P., Csibra, G., Southgate, V., & Hernik, M. (2021). A two-lab direct replication attempt of Southgate, Senju and Csibra (2007). *Royal Society Open Science*, 8(8), 210190.
- Kandel, E. (1999). Biology and the future of psychoanalysis: A new intellectual framework for psychiatry revisited. *American Journal of Psychiatry*, 156, 505–524.
- Kandel, E. R. (2001). The molecular biology of memory storage: A dialogue between genes and synapses. *Science*, 294, 1030–1038.
- Kandel, E. R. (2004). Nobel Lecture: The molecular biology of memory storage: A dialogue between genes and synapses. *Bioscience Reports*, 24, 477–522.
- Kaner, A. (1995). Physical attractiveness and women's lives: Findings from a longitudinal study. *Dissertation Abstracts International: Section B. The Sciences and Engineering*, 56, 2942.
- Kanner, L. (1943). Autistic disturbances of affective contact. *Nervous Child*, 2(3), 217–250.
- Kanwisher, N. (1998). The modular structure of human visual recognition: Evidence from functional imaging. In M. Sabourin et al. (Eds.), *Advances in psychological science: Vol. 2. Biological and cognitive aspects*. Psychology Press/Erlbaum.
- Kaplan, H., & Dove, H. (1987). Infant development among the Ache of eastern Paraguay. *Developmental Psychology*, 23(2), 190.
- Kaprio, J., & Silventoinen, K. (2011). Advanced methods in twin studies. *Methods in Molecular Biology*, 713, 143–152.
- Karaaslan, C., & Tolan, Ö. Ç. (2021). Cognitive behavioral therapy implementations and techniques in panic disorder: A review. *Journal of Cognitive-Behavioral Psychotherapy and Research*, 10(2), 245–255.
- Karam, E., Saab, D., Al Barathie, J., Karam, A. N., Karam, G., & Bryant, R. (2022). Predictors and severity of probable acute stress disorder following the Beirut Port Blast. *European Journal of Psychotraumatology*, 13(1), 2040232.
- Karasik, L. B., Tamis-LeMonda, C. S., Ossmy, O., & Adolph, K. E. (2018). The ties that bind: Cradling in Tajikistan. *PLoS One*, 13(10), e0204428.
- Karau, S. J., & Williams, K. D. (1993). Social loafing: A meta-analytic review and theoretical integration. *Journal of Personality and Social Psychology*, 65, 681–706.
- Karau, S. J., & Williams, K. D. (2001). Understanding individual motivation in groups: The collective effort model. In M. E. Turner (Ed.), *Groups at work: Theory and research: Applied social research*. Erlbaum.
- Karimi, R., Bakhtiyari, M., & Arani, A. M. (2019). Protective factors of marital stability in long-term marriage globally: A systematic review. *Epidemiology and Health*, 41.
- Karlaftis, V. M., Giorgio, J., Vértés, P. E., Wang, R., Shen, Y., Tino, P., Welchman, A. E., & Kourtzi, Z. (2019). Multimodal imaging of brain connectivity reveals predictors of individual decision strategy in statistical learning. *Nature Human Behaviour*, 3(3), 297–307.
- Karmiloff-Smith, A. (1992). *Beyond modularity: A developmental perspective on cognitive science*. MIT Press.
- Karolis, V. R., Corbetta, M., & Thiebaut de Schotten, M. (2019). The architecture of functional lateralisation and its relationship to callosal connectivity in the human brain. *Nature Communications*, 10(1), 1–9.
- Karon, B. P. (2002). Psychoanalysis: Legitimate and illegitimate concerns. *Psychoanalytic Psychology*, 19, 564–571.
- Kartalci, Ş., Erbay, M. F., Kahraman, A., Çandır, F., & Erbay, L. G. (2021). Evaluation of CSF flow dynamics in patients with schizophrenia using phase-contrast cine MRI. *Psychiatry research*, 304, 114172.
- Kassel, J. D., Stroud, L. R., & Paronis, C. A. (2003). Smoking, stress, and negative affect: Correlation, causation, and context across stages of smoking. *Psychological Bulletin*, 129(2), 270.
- Kassin, S. M. (2008). The psychology of confessions. *Annual Review of Law and Social Science*, 4, 193–217.
- Kassin, S. M. (2017). False confessions: How can psychology so basic be so counterintuitive? *American Psychologist*, 72(9), 951.
- Kastenbaum, R. (2000). *The psychology of death* (3rd ed.). Springer.
- Katapodi, M. C., Facione, N. C., Humphreys, J. C., & Dodd, M. J. (2005). Perceived breast cancer risk: Heuristic reasoning and search for a dominance structure. *Social Science & Medicine*, 60, 421–432.
- Katz, D. (1925). *Der Aufbau der Taatwelt. Zeitschrift für psychologie*. Barth.

- Katz, J., & Melzack, R. (1990). Pain 'memories' in phantom limbs: Review and clinical observations. *Pain*, 43, 319–336.
- Kaufman, A. S., & Kaufman, N. (1997). The Kaufman Adolescent and Adult Intelligence Test. In D. P. Flanagan, J. L. Genshaft, & P. L. Harrison (Eds.), *Contemporary intellectual assessment: Theories, tests, and issues*. Guilford Press.
- Kaufman, A. S., & Lichtenberger, E. O. (2006). *Assessing adolescent and adult intelligence*. Wiley.
- Kaufmann, G. M., & Beehr, T. A. (1986). Interactions between job stressors and social support: Some counterintuitive results. *Journal of Applied Psychology*, 71, 522–526.
- Kaunhoven, R. J., & Dorjee, D. (2021). Mindfulness versus cognitive reappraisal: The impact of mindfulness-based stress reduction (MBSR) on the early and late brain potential markers of emotion regulation. *Mindfulness*, 12(9), 2266–2280.
- Kawakami, K., Dovidio, J. F., Moll, J. S., Hermsen, S., & Russin, A. (2000). Just say no (to stereotyping): Effects of training in the negation of stereotypic associations on stereotype activation. *Journal of Personality and Social Psychology*, 78, 871–888.
- Kaye, W. H., Strober, M., & Klump, K. L. (2002). Serotonin neuronal function in anorexia nervosa and bulimia nervosa. In F. Lewis Hall et al. (Eds.), *Psychiatric illness in women: Emerging treatments and research*. American Psychiatric Publishing.
- Kazda, L., Bell, K., Thomas, R., McGeechan, K., Sims, R., & Barratt, A. (2021). Overdiagnosis of attention-deficit/hyperactivity disorder in children and adolescents: A systematic scoping review. *JAMA Network Open*, 4(4), e215335–e215335.
- Kazdin, A. E. (2008). Evidence-based treatment and practice: New opportunities to bridge clinical research and practice, enhance the knowledge base, and improve patient care. *American Psychologist*, 63, 146–159.
- Kazdin, A. E. (2012). *The token economy: A review and evaluation*. Springer.
- Kazdin, A. E. (2017). The token economy. In Davey, G. (Ed.), *Applications of conditioning theory* (pp. 59–80). Routledge.
- Kearins, J. M. (1981). Visual spatial memory in Australian Aboriginal children of desert regions. *Cognitive Psychology*, 13(3), 434–460.
- Keinan-Boker, L., Vin-Raviv, N., Liphshitz, I., Linn, S., & Barchana, M. (2009). Cancer incidence in Israeli Jewish survivors of World War II. *Journal of the National Cancer Institute*, 101, 1489–1500.
- Keller, H. (1903/2000). *The story of my life*. Project Gutenberg E-Book: <http://www.gutenberg.org/files/2397/2397-h/2397-h.htm>, p. 14.
- Keller, H. (1903/2000). *The story of my life*. Project Gutenberg E-Book: <http://www.gutenberg.org/files/2397/2397-h/2397-h.htm>, p. 9.
- Keller, H. (1955). *The story of my life*. Doubleday.
- Kelley, F. A. (2015). The therapy relationship with lesbian and gay clients. *Psychotherapy*, 52(1), 113.
- Kelley, H. H. (1973). The process of causal attribution. *American Psychologist*, 28, 107–128.
- Kellner, C. (2014). Review: Maintenance antidepressants reduce risk of relapse in the 6 months following ECT in people with major depression. *Evidence Based Mental Health*, 17(1).
- Kelly, G. (1955). *The psychology of personal constructs*. Norton.
- Kelly, G. A. (1969). Humanistic methodology in psychological research. *Journal of Humanistic Psychology*, 9, 53–65.
- Kelly, G. F. (2001). *Sexuality today: The human perspective* (6th ed.). McGraw-Hill.
- Kelly, H. H. (1950). The warm-cold variable in first impressions of persons. *Journal of Personality*, 18, 431–439.
- Kelly, J. A., St. Lawrence, J. S., Hood, H. V., & Brasfield, T. L. (1989). Behavioral intervention to reduce AIDS risk activities. *Journal of Consulting and Clinical Psychology*, 57, 60–67.
- Kelsen, B. A., Sumich, A., Kasabov, N., Liang, S. H., & Wang, G. Y. (2020). What has social neuroscience learned from hyperscanning studies of spoken communication? A systematic review. *Neuroscience & Biobehavioral Reviews*, 132, 1249–1262.
- Keltner, D., & Ekman, P. (2000). Facial expression of emotion. In M. Lewis & J. M. Haviland-Jones (Eds.), *Handbook of emotions* (2nd ed.). Guilford Press.
- Kemp, C. (2011). The woman with 20 personalities in one body: An anorexic teen and a boy who writes in Latin. They all take over Kim's mind in a case that's baffled experts, *Daily Mail*, 28 September.
- Kempadoo, K. A., Mosharov, E. V., Choi, S. J., Sulzer, D., & Kandel, E. R. (2016). Dopamine release from the locus coeruleus to the dorsal hippocampus promotes spatial learning and memory. *Proceedings of the National Academy of Sciences*, 113(51), 14835–14840.
- Kempermann, G. (2005). *Adult neurogenesis: Stem cells and neuronal development in the adult brain*. New York: Oxford University Press.
- Kenardy, J., Brown, W. J., & Vogt, E. (2001). Dieting and health in young Australian women. *European Eating Disorders Review*, 9, 242–254.
- Kendall, D. (1998). *Social problems in a diverse society*. Allyn & Bacon.
- Kendall, K. M., Van Assche, E., Andlauer, T. F. M., Choi, K. W., Luykx, J. J., Schulte, E. C., & Lu, Y. (2021). The genetic basis of major depression. *Psychological Medicine*, 51(13), 2217–2230.
- Kendler, K. S., Kuhn, J., Vittum, J., Prescott, C. A., & Riley, B. (2005). The interaction of stressful life events and a serotonin transporter polymorphism in the prediction of episodes of major depression: A replication. *Archives of General Psychiatry/American Medical Association*, 62, 529–535.
- Kendler, K. S., Ohlsson, H., Lichtenstein, P., Sundquist, J., & Sundquist, K. (2018). The genetic epidemiology of treated major depression in Sweden. *American Journal of Psychiatry*, 175(11), 1137–1144.
- Keng, S. L., Smoski, M. J., & Robins, C. J. (2011). Effects of mindfulness on psychological health: A review of empirical studies. *Clinical Psychology Review*, 31(6), 1041–1056.
- Kennedy, J., Adetifa, O., Carley, M., Holt, N. J., & Walker, I. (2011). Aeroacoustic sources of motorcycle helmet noise. *Journal of the Acoustical Society of America*, 130(3), 1164–1172.
- Kenrick, D. T., & Funder, D. C. (1988). Profiting from controversy: Lessons from the person-situation debate. *American Psychologist*, 43, 23–34.
- Kenrick, D. T., Trost, M. R., & Sheets, V. L. (1996). Power, harassment, and trophy mates: The feminist advantages of an evolutionary perspective. In D. Buss & N. M. Malamuth (Eds.), *Sex, power, conflict: Evolutionary and feminist perspectives* (pp. 29–53). Oxford University Press.
- Kensinger, E. A., Ullman, M. T., & Corkin, S. (2001). Bilateral medial temporal lobe damage does not affect lexical or grammatical processing: Evidence from

- amnesic patient H. M. *Hippocampus*, 11, 347–360.
- Kentridge, R. W. (2018). Vision: Non-illusory evidence for distinct visual pathways for perception and action. *Current Biology*, 28(6), R264–R266.
- Kerchner, G. A., Racine, C. A., Hale, S., Wilhelm, R., Laluz, V., Miller, B. L., & Kramer, J. H. (2012). Cognitive processing speed in older adults: Relationship with white matter integrity. *PLoS One*, 7(11), <https://doi.org/10.1371/journal.pone.0050425>
- Kermorian, R., & Leiderman, P. H. (1986). Infant attachment to mother and child caretaker in an East African community. *International Journal of Behavioral Development*, 9(4), 455–469.
- Kernberg, O. F. (1984). *Severe personality disorders: Psychotherapeutic strategies*. Yale University Press.
- Kernberg, O. F. (2000). *Personality disorders in children and adolescents*. H-R Press.
- Kernberg, O. F. (2022). Some implications of new developments in neurobiology for psychoanalytic object relations theory. *Neuropsychoanalysis*, 24(1), 3–12.
- Kerr, N. L., & Tindale, R. S. (2004). Group performance and decision making. *Annual Review of Psychology*, 55, 623–655.
- Kersten, D., Mamassian, P., & Yuille, A. (2004). Object perception as Bayesian inference. *Annual Review of Psychology*, 55, 271–304.
- Kessing, L. V., Andersen, P. K., & Vinberg, M. (2018). Risk of recurrence after a single manic or mixed episode: A systematic review and meta-analysis. *Bipolar Disorders*, 20(1), 9–17.
- Ketellar, T. (1995). Emotion as mental representations of fitness affordances: I. Evidence supporting the claim that the negative and positive emotions map onto fitness costs and benefits. Paper presented at the annual meeting of the Human Behavior and Evolution Society, Santa Barbara, CA.
- Kety, S. S. (1988). Schizophrenic illness in the families of schizophrenic adoptees: Findings from the Danish national sample. *Schizophrenia Bulletin*, 14, 217–222.
- Kety, S. S., Rosenthal, D., Wender, P. H., Schulsinger, F., & Jacobsen, B. (1978). The biological and adoptive families of adopted individuals who become schizophrenic: Prevalence of mental illness and other characteristics. In L. C. Wynne, R. L. Cromwell, & S. Matthysse (Eds.), *The nature of schizophrenia: New approaches to research and treatment*. Wiley.
- Kety, S. S., Wender, P. H., Jacobsen, B., Ingraham, L. J., Janson, L., Faber, B., & Kinney, D. K. (1994). Mental illness in the biological and adoptive relatives of schizophrenic adoptees: Replication of the Copenhagen study in the rest of Denmark. *Archives of General Psychiatry*, 51(6), 442–455.
- Keyes, C. L. M., & Waterman, M. B. (2003). Dimensions of well-being and mental health in adulthood. In M. H. Bornstein, L. Davidson, C. L. M. Keyes, & K. A. Moore (Eds.), *Well-being: Positive development across the life course: Crosscurrents in contemporary psychology*. Erlbaum.
- Khantzian, E. J. (2021). Psychodynamic psychotherapy. In M. Galanter, H. D. Kleber, & K. T. Brady (Eds.), *The American Psychiatric Association Publishing textbook of substance use disorder treatment* (pp. 335–345). American Psychiatric Publishing, Inc.
- Khodagholi, D., Gelinas, J. N., Thesen, T., Doyle, W., Devinsky, O., Malliaras, G. G., & Buzsáki, G. (2015). NeuroGrid: Recording action potentials from the surface of the brain. *Nature Neuroscience*, 18(2), 310.
- Khundrakpam, B. S., Lewis, J. D., Reid, A., Karama, S., Zhao, L., Chouinard-Decorte, F., Evans, A. C., & Brain Development Cooperative Group (2017). Imaging structural covariance in the development of intelligence. *Neuroimage*, 144, 227–240.
- Kiecolt-Glaser, J., Bane, C., Glaser, R., & Malarkey, W. B. (2003). Love, marriage, and divorce: Newlyweds' stress hormones foreshadow relationship changes. *Journal of Consulting and Clinical Psychology*, 71, 176–188.
- Kiecolt-Glaser, J., McGuire, L., Robles, T. F., & Glaser, R. (2002). Emotions, morbidity, and mortality: New perspectives from psychoneuroimmunology. *Annual Review of Psychology*, 53, 83–107.
- Kievit, R. A., Davis, S. W., Griffiths, J., Correia, M. M., & Henson, R. N. (2016). A watershed model of individual differences in fluid intelligence. *Neuropsychologia*, 91, 186–198.
- Kihlstrom, J. F. (1998). *Exhumed memory, truth in memory*. Guilford Press.
- Kihlstrom, J. F. (2007). The psychological unconscious. In O. John, R. Robins, & L. Pervin (Eds.), *Handbook of personality: Theory and research* (3rd ed.). New York: Guilford Press.
- Kihlstrom, J. F. (2021). Recognition in posthypnotic amnesia, revisited. *International Journal of Clinical and Experimental Hypnosis*, 69(3), 383–410.
- Kim, H. S., Sherman, D. K., Ko, D., & Taylor, S. E. (2006). Pursuit of happiness and pursuit of harmony: Culture, relationships, and social support seeking. *Personality and Social Psychology Bulletin*, 32, 1595–1607.
- Kim, H., Schimmack, U., Oishi, S., & Tsutsui, Y. (2018). Extraversion and life satisfaction: A cross-cultural examination of student and nationally representative samples. *Journal of Personality*, 86(4), 604–618.
- Kimerling, R., Ouimette, P., & Wolfe, J. (2003). *Gender and PTSD*. Guilford Press.
- Kimura, D. (1992). Sex differences in the brain. *Scientific American*, 267(3), 119–195.
- Kimura, K., Tachibana, N., Aso, T., Kimura, J., & Shibasaki, H. (1997). Subclinical REM sleep behavior disorder in a patient with corticobasal degeneration. *Sleep*, 20, 891–894.
- King, N. J., Dudley, A., Melvin, G., Pallant, J., & Morawetz, D. (2001). Empirically supported treatments for insomnia. *Scandinavian Journal of Behaviour Therapy*, 30, 23–32.
- Kiran, S., Roches, C. D., Balachandran, I., & Ascenso, E. (2014). Development of an impairment-based individualized treatment workflow using an iPad-based software platform. *Seminars in Speech and Language*, 35(1), 38–50.
- Kirchengast, S., & Hartmann, B. (2003). Nicotine consumption before and during pregnancy affects not only newborn size but also birth modus. *Journal of Biosocial Science*, 35, 175–188.
- Kirkham, T. C. (2004). Cannabinoids and medicine: Eating disorders, nausea and emesis. In V. Di Marzo (Ed.), *Cannabinoids*. Kluwer Academic/Plenum.
- Kirman, A., & Teschl, M. (2010). Selfish or selfless? The role of empathy in economics. *Philosophical Transactions of the Royal Society B: Biological Sciences*, 365, 303–317.
- Kirsch, I. (2001). The response set theory of hypnosis: Expectancy and physiology. *American Journal of Clinical Hypnosis*, 44, 69–73.
- Kirsch, I. (2008). Challenging received wisdom: Antidepressants and the placebo effect. *McGill Journal of Medicine: MJM*, 11(2), 219.
- Kirsch, I. (2014). Antidepressants and the placebo effect. *Zeitschrift für Psychologie*, 222(3), 128.

- Kirsch, I., Moore, T. J., Scoboria, A., & Nicholls, S. S. (2002). The emperor's new drugs: An analysis of antidepressant medication data submitted to the US Food and Drug Administration. *Prevention & Treatment, 5*, 262–279.
- Kish, T., & Badami, R. (2019). Effects of systematic desensitization on state anxiety, fear of depth and interest to continue to sport participation in female swimming beginners. *Journal of Clinical Psychology, 104*(4), 59–68.
- Kisilevsky, B. S., & Muir, D. W. (1984). Neonatal habituation and dishabituation to tactile stimulation during sleep. *Developmental Psychology, 20*, 367–373.
- Kissane, D. W. (2009). Beyond the psychotherapy and survival debate: The challenge of social disparity, depression and treatment adherence in psychosocial cancer care. *Psycho-Oncology, 18*, 1–5.
- Kissane, D. W., Grabsch, B., Clarke, D. M., Christie, G., Clifton, D., Gold, S., Hill, C., Morgan, A., McDermott, F., & Smith, G. C. (2004). Supportive expressive group therapy: The transformation of existential ambivalence into creative living while enhancing adherence to anti-cancer therapies. *Psycho-Oncology, 13*, 755–768.
- Kitayama, S., Duffy, S., Kawamura, T., & Larsen, J. T. (2003). Perceiving an object and its context in different cultures: A cultural look at New Look. *Psychological Science, 14*, 201–206.
- Kitayama, S., Markus, H. R., & Kurokawa, M. (2000). Culture, emotion, and well-being: Good feelings in Japan and the United States. *Cognition and Emotion, 14*, 93–124.
- Kivimäki, M., & Steptoe, A. (2018). Effects of stress on the development and progression of cardiovascular disease. *Nature Reviews Cardiology, 15*(4), 215–229.
- Kivlighan, D. M., Goldberg, S. B., Abbas, M., Pace, B. T., Yulish, N. E., Thomas, J. G., Cullen, M. M., Flückiger, C., & Wampold, B. E. (2015). The enduring effects of psychodynamic treatments vis-à-vis alternative treatments: A multilevel longitudinal meta-analysis. *Clinical Psychology Review, 40*, 1–14.
- Kleim, J. A., Barbay, S., Cooper, N. R., Hogg, T. M., Reidel, C. N., Remple, M. S., & Nudo, R. J. (2002). Motor learning-dependent synaptogenesis is localized to functionally reorganized motor cortex. *Neurobiology of Learning & Memory, 77*, 63–77.
- Klein, M. (1975). *The writings of Melanie Klein*. Hogarth Press.
- Klein, S. B., & Mowrer, R. R. (1989). *Contemporary learning theories: Vol. I. Pavlovian conditioning and the status of tradition*. Erlbaum.
- Kleinknecht, R. A., Dinnel, D. L., Kleinknecht, E. E., Hiruma, N., & Harada, N. (1997). Cultural factors in social anxiety: A comparison of social phobia symptoms and Taijin Kyofusho. *Journal of Anxiety Disorders, 11*(2), 157–177.
- Kleinman, J. E., Law, A. J., Lipska, B. K., Hyde, T. M., Ellis, J. K., Harrison, P. J., & Weinberger, D. R. (2011). Genetic neuropathology of schizophrenia: New approaches to an old question and new uses for postmortem human brains. *Biological Psychiatry, 69*(2), 140–145.
- Kleitman, N. (1963). *Sleep and wakefulness* (2nd ed.). University of Chicago Press.
- Kluckhohn, C., & Murray, H. A. (1953). Personality formation: The determinants. In C. Kluckhohn, H. A. Murray, & D. M. Schneider (Eds.), *Personality in nature, society, and culture*. Knopf.
- Kluft, R. P. (1999). True lies, false truths, and naturalistic raw data: Applying clinical research findings to the false memory debate. In L. M. Williams & V. L. Banyard (Eds.), *Trauma and memory*. Sage.
- Knauth, P. (1996). Designing better shift systems. *Applied Ergonomics, 27*, 39–44.
- Knopik, V. S., Neiderhiser, J. M., DeFries, J. C., & Plomin, R. (2016). *Behavioral genetics*. Macmillan Higher Education.
- Knopik, V. S., Neiderhiser, J. M., DeFries, J. C., & Plomin, R. (2017). *Behavioral genetics*. Macmillan Higher Education.
- Knopik, V. S., Neiderhiser, J. M., DeFries, J. C., & Plomin, R. (2017). *Behavioral genetics*. Worth Publishers, Macmillan Learning.
- Knowles, K. A., Jessup, S. C., & Olatunji, B. O. (2018). Disgust in anxiety and obsessive-compulsive disorders: Recent findings and future directions. *Current Psychiatry Reports, 20*(9), 1–10.
- Knutson, K. L. (2014). Sleep duration, quality, and timing and their associations with age in a community without electricity in Haiti. *American Journal of Human Biology, 26*(1), 80–86.
- Kobasa, S. C., Maddi, S. R., Puccetti, M. C., & Zola, M. A. (1985). Effectiveness of hardiness, exercise and social support as resources against illness. *Journal of Psychosomatic Research, 29*, 525–533.
- Kobau, R., Seligman, M. E. P., Peterson, C., Diener, E., Zack, M. M., Chapman, D. & Thompson, W. (2011). Mental health promotion in public health: Perspectives and strategies from positive psychology. *American Journal of Public Health, 101*(8), 1–9.
- Koch, C. (2004). *The quest for consciousness: A neurobiological approach*. Roberts.
- Koch, C. (2018) What is consciousness? *Nature, 557*, 8–12.
- Kochanska, G., Aksan, N., Knaack, A., & Rhines, H. M. (2004). Maternal parenting and children's conscience: Early security as moderator. *Child Development, 75*, 1229–1242.
- Kochanska, G., Casey, R. J., & Fukumoto, A. (1995). Toddlers' sensitivity to standard violations. *Child Development, 66*, 643–656.
- Kochanska, G., Forman, D. R., Aksan, N., & Dunbar, S. B. (2005). Pathways to conscience: Early mother-child mutually responsive orientation and children's moral emotion, conduct, and cognition. *Journal of Child Psychology and Psychiatry, 46*, 19–34.
- Koenig, H. G., Pargament, K. L., & Nielsen, J. (1998). Religious coping and health status in medically ill hospitalized older adults. *Journal of Nervous and Mental Disease, 186*, 513–521.
- Koenig, M. A., Clement, F., & Harris, P. A. (2004). Trust in testimony: Children's use of true and false statements. *Psychological Science, 15*, 694–698.
- Koenis, M. M., Brouwer, R. M., Swagerman, S. C., van Soelen, I. L., Boomsma, D. I., & Hulshoff Pol, H. E. (2018). Association between structural brain network efficiency and intelligence increases during adolescence. *Human Brain Mapping, 39*(2), 822–836.
- Koestner, R., & McClelland, D. C. (1990). Perspectives on competence motivation. In L. A. Pervin (Ed.), *Handbook of personality theory and research*. Guilford Press.
- Kogi, K. (1985). Introduction to the problems of shift work. In S. Folkard & T. H. Monk (Eds.), *Hours of work*. Wiley.
- Kohlberg, L. (1963). The development of children's orientations toward a moral order: I. Sequence in the development of moral thought. *Human Development, 6*, 11–33.
- Kohlberg, L. (1984). *The psychology of moral development: Essays on moral development* (Vol. 2). Harper & Row.
- Köhler, W. (1925). *The mentality of apes* (trans. from 2nd rev. ed. by E. Winter). Harcourt.

- Kohut, H. (1971). *Analysis of the self*. International Universities Press.
- Kohut, H. (1977). *The restoration of self*. International Universities Press.
- Kok, G., Peters, G. J. Y., Kessels, L. T., Ten Hoor, G. A., & Ruiter, R. A. (2018). Ignoring theory and misinterpreting evidence: The false belief in fear appeals. *Health Psychology Review, 12*, 111–125.
- Koke, L. C., & Vernon, P. A. (2003). The Sternberg Triarchic Abilities Test (STAT) as a measure of academic achievement and general intelligence. *Personality and Individual Differences, 35*(8), 1803–1807.
- Kolb, B., & Whishaw, I. Q. (2001). *An introduction to brain and behavior*. Worth.
- Kolb, B., & Whishaw, I. Q. (2003). *Fundamentals of human neuropsychology* (5th ed.). Worth.
- Kolb, B., & Whishaw, I. Q. (2005). *An introduction to brain and behavior* (2nd ed.). Worth.
- Kölling, S., Treff, G., Winkert, K., Ferrauti, A., Meyer, T., Pfeiffer, M., & Kellmann, M. (2017). The effect of westward travel across five time zones on sleep and subjective jet-lag ratings in athletes before and during the 2015's World Rowing Junior Championships. *Journal of Sports Sciences, 35*(22), 2240–2248.
- Koltko-Rivera, M. (2006). Rediscovering the later version of Maslow's hierarchy of needs: Self-transcendence and opportunities for theory, research, and unification. *Review of General Psychology, 10*, 302–317.
- Koluchova, J. (1972). Severe deprivation in twins: A case study. *Journal of Child Psychology and Psychiatry, 13*, 107–114.
- Koluchova, J. (1991). Severely deprived twins after 22 years of observation. *Studia Psychologica, 33*, 23–28.
- Kontogianni, F., Hope, L., Taylor, P. J., Vrij, A., & Gabbert, F. (2018). The benefits of a self-generated cue mnemonic for timeline interviewing. *Journal of Applied Research in Memory and Cognition, 7*(3), 454–461.
- Koob, G. F., & Volkow, N. D. (2016). Neurobiology of addiction: A neurocircuitry analysis. *The Lancet Psychiatry, 3*(8), 760–773.
- Koons, C. R. (2007). The use of mindfulness interventions in cognitive behaviour therapies. In T. Ronen & A. Freeman (Eds.), *Cognitive behaviour therapy in clinical social work practice*. Springer.
- Koriat, A., & Bjork, R. A. (2005). Illusions of competence in monitoring one's knowledge during study. *Journal of Experimental Psychology: Learning, Memory, and Cognition, 31*, 187–194.
- Kornadt, A. E., Hufer, A., Kandler, C., & Riemann, R. (2018). On the genetic and environmental sources of social and political participation in adolescence and early adulthood. *PLoS One, 13*(8), e0202518.
- Kort, J. (2018). *LGBTQ clients in therapy: Clinical issues and treatment strategies*. WW Norton & Company.
- Kortegaard, L., Hoerder, K., Joergensen, J., Gillberg, C., & Kyvik, K. O. (2001). A preliminary population-based twin study of self-reported eating disorder. *Psychological Medicine, 31*, 361–365.
- Kosslyn, S. M., Ball, T. M., & Reiser, B. J. (1978). Visual images preserve metric spatial information: Evidence from studies of image scanning. *Journal of Experimental Psychology: Human Perception and Performance, 4*, 47–60.
- Kosslyn, S. M., Thompson, W. L., & Ganis, G. (2006). *The case for mental imagery*. Oxford University Press.
- Kosslyn, S. M., Thompson, W. L., Costantini-Ferrando, M. F., Alpert, N. M., & Spiegel, D. (2000). Hypnotic visual illusion alters color processing in the brain. *American Journal of Psychiatry, 157*, 1279–1284.
- Kostanski, M., Fisher, A., & Gullone, E. (2004). Current conceptualisation of body image dissatisfaction: Have we got it wrong? *Journal of Child Psychology and Psychiatry, 45*, 1317–1325.
- Kottak, C. P. (2000). *Cultural anthropology* (8th ed.). McGraw-Hill.
- Koyama, W., Hosomi, R., Matsuda, K., Kawakami, K., Hibi, M., & Shimizu, T. (2021). Involvement of cerebellar neural circuits in active avoidance conditioning in zebrafish. *Eneuro, 8*(3).
- Kraft, C. L. (1978). A psychophysical contribution to air safety: Simulator studies of illusions in night visual approaches. In H. L. Pick, Jr., H. W. Leibowitz, J. E. Singer, A. Steinschneider, & H. W. Stevenson (Eds.), *Psychology: From research to practice*. Plenum.
- Kragel, P. A., Kano, M., Van Oudenhove, L., Ly, H. G., Dupont, P., Rubio, A., Delon-Martin, C., Bonaz, B. L., Manuck, S. B., Gianaros, P. J., Ceko, M., Reynolds Losin, E. A., Woo, C.-W., Nichols, T. E., & Wager, T. D. (2018). Generalizable representations of pain, cognitive control, and negative emotion in medial frontal cortex. *Nature Neuroscience, 21*(2), 283–289.
- Krahé, C., Springer, A., Weinman, J. A., & Fotopoulou, A. K. (2013). The social modulation of pain: Others as predictive signals of salience – a systematic review. *Frontiers in Human Neuroscience, 7*, 386.
- Kral, A., & Sharma, A. (2012). Developmental neuroplasticity after cochlear implantation. *Trends in Neurosciences, 35*(2), 111–122.
- Kral, A., Dorman, M. F., & Wilson, B. S. (2019). Neuronal development of hearing and language: Cochlear implants and critical periods. *Annual Review of Neuroscience, 42*(47), e65.
- Krebs, D. L., & Denton, K. (1997). Social illusions and self-deception: The evolution of biases in person perception. In J. A. Simpson & D. T. Kenrick (Eds.), *Evolutionary social psychology* (pp. 21–48). Erlbaum.
- Krevans, J., & Gibbs, J. C. (1996). Parents' use of inductive discipline: Relations to children's empathy and prosocial behavior. *Child Development, 67*, 3263–3277.
- Kribbs, N. B. (1993). Siesta. In M. A. Carskadon (Ed.), *Encyclopedia of sleep and dreaming*. Macmillan.
- Kribbs, N. B., Pack, A. I., Kline, L. R., Smith, P. L., Schwartz, A. R., Schubert, N. M., Redline, S., Henry, J. N., Getsy, J. E., & Dinges, D. F. (1993). Objective measurement of patterns of nasal CPAP use by patients with obstructive sleep apnea. *American Review of Respiratory Disease, 147*(4), 887–895.
- Krivec, J., Bratko, I., & Guid, M. (2021). Identification and conceptualization of procedural chunks in chess. *Cognitive Systems Research, 69*, 22–40.
- Kroeber, A. L. (1948). *Anthropology*. Harcourt Brace Jovanovich.
- Krosnick, J. A., Betz, A. L., Jussim, L. J., & Lynn, A. R. (1992). Subliminal conditioning of attitudes. *Personality and Social Psychology Bulletin, 18*, 152–162.
- Krueger, R. F., & Johnson, W. (2021). Behavioral genetics and personality: Ongoing efforts to integrate nature and nurture. In O. P. John & R. W. Robins (Eds.), *Handbook of personality: Theory and research* (pp. 217–241). The Guilford Press.
- Kruger, J., Wirtz, D., & Miller, D. T. (2005). Counterfactual thinking and the first instinct fallacy. *Journal of Personality and Social Psychology, 88*, 725–735.
- Kryger, M. H., Walid, R., & Manfreda, J. (2002). Diagnoses received by narcolepsy patients in the year prior to diagnosis by a

- sleep specialist. *Sleep: Journal of Sleep and Sleep Disorders Research*, 25, 36–41.
- Ksir, C. J., Hart, C. I., & Ray, O. S. (2008). *Drugs, society, and human behavior*. McGraw-Hill.
- Kübler-Ross, E. (1969). *On death and dying*. Macmillan.
- Kucera, H., & Francis, W. N. (1967). *Computational analysis of present-day American English*. Brown University Press.
- Kuhl, P. K., Stevens, E., Hayashi, A., Deguchi, T., Kiritani, S., & Iverson, P. (2006). Infants show a facilitation effect for native language phonetic perception between 6 and 12 months. *Developmental Science*, 9(2), F13–F21.
- Kuhl, P. K., Tsao, F. M., & Liu, H. M. (2003). *Proceedings of the National Academy of Sciences, USA*, 100, 9096–9101.
- Kuhn, D., & Franklin, S. (2006). The second decade: What develops (and how). In W. Damon & R. M. Lerner (Eds.), *Child and adolescent development: An advanced course*. John Wiley & Sons.
- Kujawski, S., Kujawska, A., Perkowski, R., Androsiuk-Perkowska, J., Hajec, W., Kwiatkowska, M., Skierkowska, N., Husejko, J., Bieniek, D., Newton, J. L., Morten, K. J., Zalewski, P., & Ke dziora-Kornatowska, K. (2021). Cognitive function changes in older people. Results of second wave of Cognition of Older People, Education, Recreational activities, Nutrition, Comorbidities, fUnctional capacity Studies (COPERNICUS). *Frontiers in Aging Neuroscience*, 13. doi. org/10.3389/fnagi.2021.653570
- Kulik, J. A., & Mahler, H. I. M. (2000). Social comparison, affiliation, and emotional contagion under threat. In J. Suls & L. Wheeler (Eds.), *Handbook of social comparison: Theory and research*. Kluwer.
- Kulik, J. A., Mahler, H. I. M., & Moore, P. J. (1996). Social comparison and affiliation under threat: Effects of recovery from major surgery. *Journal of Personality and Social Psychology*, 66, 301–309.
- Kulka, R. (2021). Self psychology: The ethics of oneness. *The Psychoanalytic Review*, 108(2), 141–153.
- Kulke, L., von Duhn, B., Schneider, D., & Rakoczy, H. (2018). Is implicit theory of mind a real and robust phenomenon? Results from a systematic replication study. *Psychological Science*, 29(6), 888–900.
- Kuncel, N. P., Hezlett, S. A., & Ones, D. S. (2004). Academic performance, career potential, and job performance: Can one construct predict them all? *Journal of Personality and Social Psychology*, 86, 148–161.
- Kunzendorf, R. G., Hartmann, E., Cohen, R., & Cutler, J. (1997). Bizarreness of the dreams and daydreams reported by individuals with thin and thick boundaries. *Dreaming: Journal of the Association for the Study of Dreams*, 7, 265–271.
- Kunzman, U., & Baltes, P. B. (2003). Beyond the traditional scope of intelligence: Wisdom in action. In R. J. Sternberg, J. Lautrey, & T. I. Lubart (Eds.), *Models of intelligence: International perspectives*. American Psychological Association.
- Kuo, J. R., & Linehan, M. M. (2009). Disentangling emotion processes in borderline personality disorder: Physiological and self-reported assessment of biological vulnerability, baseline emotional intensity, and reactivity to emotionally-evocative stimuli. *Journal of Abnormal Psychology*, 118(3), 531–544.
- Kuo, S. (2022). The impact of distributed homework on student outcomes. *International Review of Economics Education*, 41, November, 100243.
- Kurzweil, E. (1989). *The Freudians: A comparative perspective*. Yale University Press.
- Kvavilashvili, L., & Ford, R. M. (2014). Metamemory prediction accuracy for simple prospective and retrospective memory tasks in 5-year old children. *Journal of Experimental Child Psychology*, 127, Special Issue, 65–81.
- Kvavilashvili, L., Messer, D. J., & Ebdon, P. (2001). Prospective memory in children: The effects of age and task interruption. *Developmental Psychology*, 37, 418–430.
- Kvavilashvili, L., Mirani, J., Schlagman, S., Foley, K., & Kornbrot, D. E. (2009). Consistency of flashbulb memories of September 11 over long delays: Implications for consolidation and wrong time slice hypotheses. *Journal of Memory and Language*, 61, 556–572.
- Kvist, A. V., & Gustafsson, J. E. (2008). The relation between fluid intelligence and the general factor as a function of cultural background: A test of Cattell's Investment Theory. *Intelligence*, 36(5), 422–436.
- La Rooy, D., Lamb, M. E., & Memon, A. (2011). Forensic interviews with children in Scotland: A survey of interview practices among police. *Journal of Police and Criminal Psychology*, 26(1), 26–34.
- Laajaj, R., Macours, K., Pinzon Hernandez, D. A., Arias, O., Gosling, S. D., Potter, J., Rubio-Codina, M., & Vakis, R. (2019). Challenges to capture the Big Five personality traits in non-WEIRD populations. *Science Advances*, 5(7), eaaw5226.
- LaBar, K. S., & Phelps, E. A. (1998). Arousal-mediated memory consolidation: Role of the medial temporal lobe in humans. *Psychological Science*, 9, 490–493.
- LaBerge, D. (1983). Spatial extent of attention to letters and words. *Journal of Experimental Psychology: Human Perception & Performance*, 9, 371–379.
- Lagerspetz, K. Y., Tirri, R., & Lagerspetz, K. M. (1968). Neurochemical and endocrinological studies of mice selectively bred for aggressiveness. *Scandinavian Journal of Psychology*, 9, 157–160.
- Lahey, B. B. (2009). Public health significance of neuroticism. *American Psychologist*, 64, 241–256.
- Lai, C. K., Marini, M., Lehr, S. A., Cerruti, C., Shin, J. E. L., Joy-Gaba, J. A., Ho, A. K., Teachman, B. A., Wojcik, S. P., Koleva, S. P., Frazier, R. S., Heiphetz, L., Chen, E. E., Turner, R. N., Haidt, J., Kesebir, S., Hawkins, C. B., Schaefer, H. S., Rubichi, S., . . . Frazier, R. S. (2014). Reducing implicit racial preferences: I. A comparative investigation of 17 interventions. *Journal of Experimental Psychology: General*, 143, 1765–1785.
- Lai, C. K., Skinner, A. L., Cooley, E., Murrar, S., Brauer, M., Devos, T., Calanchini, J., Xiao, Y. J., Pedram, C., Marshburn, C. K., Simon, S., Blanchar, J. C., Joy-Gaba, J. A., Conway, J., Redford, L., Klein, R. A., Roussos, G., Schellhaas, F. M. H., Burns, M., . . . Simon, S. (2016). Reducing implicit racial preferences: II. Intervention effectiveness across time. *Journal of Experimental Psychology: General*, 145, 1001–1016.
- Laible, D., & Thompson, R. A. (2000). Mother-child discourse, attachment security, shared positive affect, and early conscience development. *Child Development*, 71, 1424–1440.
- Lairdra, L., Pullmann, H., & Allik, J. (2007). Personality and intelligence as predictors of academic achievement: A cross-sectional study from elementary to secondary school. *Personality and Individual Differences*, 42, 444–451.

- Lamb, M. E., & Ahnert, L. (2006). Nonparental child care: Context, concepts, correlates, and consequences. In W. Damon, R. M. Lerner (Series Eds.), K. A. Renninger, & I. E. Sigel (Vol. Eds.), *Handbook of child psychology: Vol. 4. Child psychology in practice* (6th ed.). Wiley.
- Lamb, M. E., Hershkowitz, I., Orbach, Y., & Esplin, P. W. (2008). *Tell me what happened: Structured investigative interviews of child victims and witnesses*. Wiley.
- Lambert, W. E., Genesee, F., Holobow, N., & Chartrand, L. (1993). Bilingual education for majority English-speaking children. *European Journal of Psychology of Education*, 8, 3–22.
- Lamichhane, B., McDaniel, M. A., Waldum, E. R., & Braver, T. S. (2018). Age-related changes in neural mechanisms of prospective memory. *Cognitive, Affective, & Behavioral Neuroscience*, 18(5), 982–999.
- Lampe, M., Bräuer, J., Kaminski, J., & Virányi, Z. (2017). The effects of domestication and ontogeny on cognition in dogs and wolves. *Scientific Reports*, 7(1), 1–8.
- Lampl, I., & Katz, Y. (2017). Neuronal adaptation in the somatosensory system of rodents. *Neuroscience*, 343, 66–76.
- Land, B. B., & Seeley, T. D. (2004). The grooming invitation dance of the honey bee. *Ethology*, 110, 1–10.
- Landers, D. M., & Arent, S. (2001). Arousal-performance relations. In J. M. Williams (Ed.), *Applied sport psychology: Personal growth to peak performance* (4th ed.). McGraw-Hill.
- Landesman, S., & Ramey, C. T. (1989). Developmental psychology and mental retardation: Integrating scientific principles with treatment practices. *American Psychologist*, 44, 409–415.
- Landman, R., Spekreijse, H., & Lamme, V. A. (2003). Large capacity storage of integrated objects before change blindness. *Vision Research*, 43(2), 149–164.
- Landmark, T., Romundstad, P., Borchgrevink, P. C., Kaasa, S., & Dale, O. (2011). Associations between recreational exercise and chronic pain in the general population: Evidence from the HUNT 3 study. *Pain*, 152, 2241–2247.
- Lane, S. D., Cherek, D. R., Lieving, L. M., & Tcheremissine, O. V. (2005). Marijuana effects on human forgetting functions. *Journal of the Experimental Analysis of Behavior*, 83, 67–83.
- Lang, J. W., & Kell, H. J. (2020). General mental ability and specific abilities: Their relative importance for extrinsic career success. *Journal of Applied Psychology*, 105(9), 1047.
- Lang, M., Matta, M., Parolin, L., Morrone, C., & Pezzuti, L. (2019). Cognitive profile of intellectually gifted adults: Analyzing the Wechsler Adult Intelligence Scale. *Assessment*, 26(5), 929–943.
- Lang, P. J. (1994). The varieties of emotional experience – a meditation on James-Lange theory. *Psychological Review*, 101 (2), 211–221.
- Langan, E., Blake, C., & Lonsdale, C. (2013). Systematic review of the effectiveness of interpersonal coach education interventions on athlete outcomes. *Psychology of Sport and Exercise*, 14(1), 37–49.
- Langan-Fox, J., & Grant, S. (2006). The Thematic Apperception Test: Toward a standard measure of the Big Three motives. *Journal of Personality Assessment*, 87, 277–291.
- Lange, T., Dimitrov, S., & Born, J. (2010). Effects of sleep and circadian rhythm on the human immune system. *Annals of the New York Academy of Sciences*, 1193, 48–59.
- Langer, K. G. (2021). The history of amnesia: A review. *Current Neurology and Neuroscience Reports*, 21(8), 1–7.
- Langlois, J. H., & Roggman, L. A. (1990). Attractive faces are only average. *Psychological Science*, 1, 115–121.
- Langlois, J. H., Kalakanis, L., Rubenstein, A. J., Larson, A., Hallam, M., & Smoot, M. (2000). Maxims or myths of beauty? A meta-analytic and theoretical review. *Psychological Bulletin*, 126, 390–423.
- Lanier, C. A. (2001). Rape accepting attitudes: Precursors to or consequences of forced sex. *Violence Against Women*, 7, 876–885.
- LaPiere, R. T. (1934). Attitudes and actions. *Social Forces*, 13, 230–237.
- LaPointe, L. L. (2005). *Aphasia and related neurogenic language disorders* (3rd ed.). Thieme New York.
- Larivée, S., Normandeau, S., & Parent, S. (2000). The French connection: Some contributions of French language research in the post Piagetian era. *Child Development*, 71, 823–839.
- Larroque, B., & Kaminski, M. (1998). Prenatal alcohol exposure and development at preschool age: Main results of a French study. *Alcoholism: Clinical and Experimental Research*, 22, 295–303.
- Larsen, B. A., & Christenfeld, N. J. (2011). Cognitive distancing, cognitive restructuring, and cardiovascular recovery from stress. *Biological Psychology*, 86, 143–148.
- Larsen, R. J., & Buss, D. M. (2002). *Personality psychology: Domains of knowledge about human nature*. McGraw-Hill.
- Larsen, R. J., & Buss, D. M. (2007). *Personality psychology: Domains of knowledge about human nature* (3rd ed.). McGraw-Hill.
- Larson, H. J., Jarrett, C., Eckersberger, E., Smith, D. M. D., & Paterson, P. (2014). Understanding vaccine hesitancy around vaccines and vaccination from a global perspective: A systematic review of published literature, 2007–2012. *Vaccine*, 32, 2150–2159.
- Larson, R. W., Hansen, D. M., & Moneta, G. (2006). Differing profiles of developmental experiences across types of organized youth activities. *Developmental Psychology*, 42, 849–863.
- Larson, R. W., Moneta, G., Richards, M. H., & Wilson, W. (2002). Continuity, stability, and change in daily emotional experience across adolescence. *Child Development*, 73, 1151–1165.
- Lasco, M. S., Jordan, T. J., Edgar, M. A., Petito, C. K., & Byrne, W. (2002). A lack of dimorphism of sex or sexual orientation in the human anterior commissure. *Brain Research*, 936, 95–98.
- Lashley, K. S. (1950). In search of the engram. *Symposia of the Society for Experimental Biology*, 4, 454–482.
- Laski, E. V., & Yu, Q. Y. (2014). Number line estimation and mental addition: Examining the potential roles of language and education. *Journal of Experimental Child Psychology*, 117, 29–44.
- Lastella, M., Roach, G. D., Halson, S. L., Martin, D. T., West, N. P., & Sargent, C. (2015). Sleep/wake behaviour of endurance cyclists before and during competition. *Journal of Sports Sciences*, 33(3), 293–299.
- Latané, B., & Bourgeois, M. J. (2001). Successfully simulating dynamic social impact: Three levels of prediction. In J. P. Forgas & K. D. Williams (Eds.), *Social influence: Direct and indirect processes. The Sydney Symposium of Social Psychology* (pp. 61–78). Psychology Press.
- Latané, B., & Darley, J. M. (1970). *The unresponsive bystander: Why doesn't he help?* Appleton-Century-Crofts.

- Latané, B., & Nida, S. (1981). Ten years of research on group size and helping. *Psychological Bulletin*, 89, 308–324.
- Lataster, J., Reijnders, J., Janssens, M., Simons, M., Peeters, S., & Jacobs, N. (2022). Basic psychological need satisfaction and well-being across age: A cross-sectional general population study among 1709 Dutch speaking adults. *Journal of Happiness Studies*, 1–32.
- Laumann, E. O., Gagnon, J. H., Michael, R. T., & Michaels, S. (1994). *The social organization of sexuality: Sexual practices in the United States*. University of Chicago Press.
- Lavergne, G. M. (1997). *A sniper in the tower: The Charles Whitman murders*. University of North Texas Press.
- Lavie, C. J., Arena, R., Swift, D. L., Johannsen, N. M., Sui, X., Lee, D. C., Earnest, C. P., Church, T. S., O'Keefe, J. H., Milani, R. V., & Blair, S. N. (2015). Exercise and the cardiovascular system: Clinical science and cardiovascular outcomes. *Circulation Research*, 117, 207–219.
- Lavie, P. (2000). Sleep–wake as a biological rhythm. *Annual Review of Psychology*, 52, 277–303.
- Lavie, P., Pratt, H., Scharf, B., Peled, R., & Brown, J. (1984). Localized pontine lesion: Nearly total absence of REM sleep. *Neurology*, 34, 118–120.
- Law, L. F., & Sluka, K. A. (2017). How does physical activity modulate pain? *Pain*, 158, 369–370.
- Lawler, K. A., & Schmied, L. A. (1992). A prospective study of women's health: The effects of stress, hardiness, locus of control, Type A behavior, and physiological reactivity. *Women and Health*, 19, 27–41.
- Lawless, H. T., Stevens, D. A., Chapman, K. W., & Kurtz, A. (2005). Metallic taste from electrical and chemical stimulation. *Chemical Senses*, 30(3), 185–194.
- Lawlor, M. S., Schonert-Reichl, K. A., Gadermann, A. M., & Zumbo, B. D. (2013). A validation study of the mindful attention awareness scale adapted for children. *Mindfulness*, June. <https://doi.org/10.1007/s12671-013-0228-4>
- Lawson, J. F., James, C., Jansson, A. U. C., Koyama, N. F., & Hill, R. A. (2014). A comparison of heterosexual and homosexual mating preferences in personal advertisements. *Evolution and Human Behavior*, 35(5), 408–414.
- Lazarus, R. S. (1974). Psychological stress and coping in adaptation and illness. *International Journal of Psychiatry in Medicine*, 5, 321–333.
- Lazarus, R. S. (1982). Thoughts on the relations between emotion and cognition. *American Psychologist*, 37, 1019–1024.
- Lazarus, R. S. (1991). Progress on a cognitive-motivational-relational theory of emotion. *American Psychologist*, 46, 819–834.
- Lazarus, R. S. (1998). *Fifty years of the research and theory of R. S. Lazarus: An analysis of historical and perennial issues*. Erlbaum.
- Lazarus, R. S. (2000). Toward better research on stress and coping. *American Psychologist*, 55, 665–673.
- Lazarus, R. S. (2001). Relational meaning and discrete emotions. In B. K. Scherer et al. (Eds.), *Appraisal processes in emotion: Theory, methods, research*. Oxford University Press.
- Lazarus, R. S. (2006). Emotions and interpersonal relationships: Toward a person-centered conceptualization of emotions and coping. *Journal of Personality*, 74, 9–46.
- Lazarus, R. S., & Folkman, S. (1984). *Stress, appraisal, and coping*. Springer.
- Le, L. K. D., Esturas, A. C., Mihalopoulos, C., Chiotelis, O., Bucholz, J., Chatterton, M. L., & Engel, L. (2021). Cost-effectiveness evidence of mental health prevention and promotion interventions: A systematic review of economic evaluations. *PLoS Medicine*, 18(5), e1003606.
- Leary, M. R., Tambor, E. S., Terdal, S. K., & Downs, D. L. (1995). Self-esteem as an interpersonal monitor: The sociometer hypothesis. *Journal of Personality and Social Psychology*, 68, 518–530.
- LeCun, Y., Bengio, Y., & Hinton, G. (2015). Deep learning. *Nature*, 521(7553), 436.
- Lederman, S. J., & Klatzky, R. L. (2009). Haptic perception: A tutorial. *Attention, Perception, & Psychophysics*, 71(7), 1439–1459.
- LeDoux, J. E. (1998). *The emotional brain*. Simon & Schuster.
- LeDoux, J. E. (2000). Emotion circuits in the brain. *Annual Review of Neuroscience*, 23, 155–184.
- LeDoux, J. E. (2014). Coming to terms with fear. *Proceedings of the National Academy of Sciences*, 111, 2871–2878.
- LeDoux, J. E., & Pine, D. S. (2016). Using neuroscience to help understand fear and anxiety: A two-system framework. *American Journal of Psychiatry*, 173, 1083–1093.
- LeDoux, J., Phelps, L., & Alberini, C. (2016). What we talk about when we talk about emotions. *Cell*, 167(6), 1443–1445.
- Lee Raby, K., Cicchetti, D., Carlson, E. A., Egeland, B., & Andrew Collins, W. (2013). Genetic contributions to continuity and change in attachment security: A prospective, longitudinal investigation from infancy to young adulthood. *Journal of Child Psychology and Psychiatry*, 54(11), 1223–1230.
- Lee, D. N., & Lishman, J. R. (1975). Visual proprioceptive control of stance. *Journal of Human Movement Studies*, 1(2), 87–95.
- Lee, J. (2012). Trait desirability and cultural difference in the better-than-average effect. *Asian Journal of Social Psychology*, 15(4), 261–272.
- Lee, K. (2013). Little liars: Development of verbal deception in children. *Child Development Perspectives*, 7(2), 91–96.
- Lefaucheur, J. P. (2019). Transcranial magnetic stimulation. *Handbook of Clinical Neurology*, 160, 559–580.
- Legerstee, M., Markova, G., & Fisher, T. (2007). The role of maternal affect attunement in dyadic and triadic communication. *Infant Behavior and Development*, 30(2), 296–306.
- Legge, S. E., Santoro, M. L., Periyasamy, S., Okewole, A., Arsalan, A., & Kowalec, K. (2021). Genetic architecture of schizophrenia: A review of major advancements. *Psychological Medicine*, 51(13), 2168–2177.
- Lei, X., Yang, T., & Wu, T. (2015). Functional neuroimaging of extraversion–introversion. *Neuroscience Bulletin*, 31, 663–675.
- Lei, X., Zhong, M., Zhang, B., Yang, H., Peng, W., Liu, Q., Zhang, Y., Yao, S., Tan, C., & Yi, J. (2019). Structural and functional connectivity of the anterior cingulate cortex in patients with borderline personality disorder. *Frontiers in Neuroscience*, 13, 971.
- Leichtman, M. D., & Ceci, S. J. (1995). The effects of stereotypes and suggestions on preschoolers' reports. *Developmental Psychology*, 31, 568–578.
- Leifman, H., Österberg, E., & Ramstedt, M. (2002). *Alcohol in postwar Europe, ECAS II: A discussion of indicators on alcohol consumption and alcohol-related harm*. National Institute of Public Health.
- Leitenberg, H., & Henning, K. (1995). Sexual fantasy. *Psychological Bulletin*, 117(3), 469–496.

- Leman, P., & Bremner, A., Parke, R. D., & Gauvain, M. (2019). *Developmental Psychology* (2nd ed.). McGraw-Hill Education.
- Leman, P., Bremner, A. J., Parke, R., & Gauvain, M. (2019). *Developmental psychology* (2nd ed.). McGraw-Hill.
- Lemmer, G., & Wagner, U. (2015). Can we really reduce ethnic prejudice outside the lab? A meta-analysis of direct and indirect contact interventions. *European Journal of Social Psychology, 45*, 152–168.
- LeMoal, H. (1999). *Dopamine and the brain: From neurons to networks*. Academic Press.
- Lemogne, C., Consoli, S. M., Geoffroy-Perez, B., Coeuret-Pellicer, M., Nabi, H., Melchior, M., Limosin, F., Zins, M., Ducimetière, P., Goldberg, M., & Cordier, S. (2013). Personality and the risk of cancer: A 16-year follow-up study of the GAZEL cohort. *Psychosomatic Medicine, 75*, 262–271.
- Lemyre, A., Belzile, F., Landry, M., Bastien, C. H., & Beaudoin, L. P. (2020). Pre-sleep cognitive activity in adults: A systematic review. *Sleep Medicine Reviews, 50*, 101253.
- Lenzenweger, M. F., Clarkin, J. F., Caligor, E., Cain, N. M., & Kernberg, O. F. (2018). Malignant narcissism in relation to clinical change in borderline personality disorder: An exploratory study. *Psychopathology, 51*(5), 318–325.
- Leong, V., Byrne, E., Clackson, K., Georgieva, S., Lam, S., & Wass, S. (2017). Speaker gaze increases information coupling between infant and adult brains. *Proceedings of the National Academy of Sciences, 114*(50), 13290–13295.
- Leor, J., Poole, W. K., & Kloner, R. A. (1996). Sudden cardiac death triggered by an earthquake. *New England Journal of Medicine, 334*(7), 413–419.
- LePage, M., Habib, R., & Tulving, E. (1998). Hippocampal PET activations of memory encoding and retrieval: The HIPER model. *Hippocampus, 8*, 313–322.
- Leproult, R., Van Reeth, O., Byrne, M. M., Sturis, J., & Van Cauter, E. (1997). Sleepiness, performance, and neuroendocrine function during sleep deprivation: Effects of exposure to bright light or exercise. *Journal of Biological Rhythms, 12*, 245–258.
- Leslie, A. M. (2004). Who's for learning? *Developmental Science, 7*, 417–419.
- Leslie, A. M. (2005). Developmental parallels in understanding minds and bodies. *Trends in Cognitive Sciences, 9*, 459–462.
- Letzring, T. D., Wells, S., & Funder, D. C. (2006). Quantity and quality of available information affect the realistic accuracy of personality judgment. *Journal of Personality and Social Psychology, 91*, 111–123.
- Levinson, D. J. (1990). A theory of life structure development in adulthood. In C. N. Alexander & E. J. Langer (Eds.), *Higher stages of human development: Perspectives on adult growth*. Oxford University Press.
- Levinthal, C. F. (1996). *Drugs, behavior, and modern society*. Allyn & Bacon.
- Levinthal, C. F. (2007). *Drugs, behavior, and modern society*. McGraw-Hill.
- Levy, B. R., Slade, M. D., Kunkel, S. R., & Kasl, S. V. (2002). Longevity increased by positive self-perceptions of aging. *Journal of Personality and Social Psychology, 83*, 261–270.
- Levy, J. C. (2021). *Adaptive learning and the human condition: Behavior modification and the helping professions*. Routledge.
- Levy, S., Marrow, L., Bagley, C., & Lippman, M. (1988). Survival hazards analysis in first recurrent breast cancer patients: Seven-year follow-up. *Psychosomatic Medicine, 50*, 520–528.
- Lew, A. R. (2011). Looking beyond the boundaries: Time to put landmarks back on the cognitive map? *Psychological Bulletin, 137*(3), 484–507.
- Lewin, R. (2005). *Human evolution: An illustrated introduction* (5th ed.). Blackwell.
- Lewinsohn, P. M. (1974). A behavioral approach to depression. *Essential Papers on Depression, 150–172*.
- Lewinsohn, P. M., Gotlib, I. H., Lewinsohn, M., Seeley, J. R., & Allen, N. B. (1998). Gender differences in anxiety disorders and anxiety symptoms in adolescents. *Journal of Abnormal Psychology, 107*, 109–117.
- Lewinsohn, P. M., Rohde, P., & Gau, J. M. (2003). Comparability of self-report checklist and interview data in the assessment of stressful life events in young adults. *Psychological Reports, 93*, 459–471.
- Lewis, C., & Osborne, A. (1990). Three-year-olds' problems with false belief: Conceptual deficit or linguistic artefact? *Child Development, 61*, 1514–1519.
- Lewis, M. (2000). The emergence of human emotions. In M. Lewis & J. M. Haviland-Jones (Eds.), *Handbook of emotions* (2nd ed.). Guilford Press.
- Lewis, M. W., Misra, S., Johnson, H. L., & Rosen, T. S. (2004). Neurological and developmental outcomes of prenatally cocaine-exposed offspring from 12 to 36 months. *American Journal of Drug and Alcohol Abuse, 30*, 299–320.
- Lewis, M., & Brooks-Gunn, J. (1979). *Social cognition and the acquisition of the self*. Plenum Press.
- Lewis, M., Young, S., Brooks, J., & Michalson, L. (1975). The beginning of friendship. In M. Lewis & L. A. R. Osenblum (Eds.), *Friendship and peer relations*. Wiley.
- Lewis, P. A., Knoblich, G., & Poe, G. (2018). How memory replay in sleep boosts creative problem-solving. *Trends in Cognitive Sciences, 22*(6), 491–503.
- Lewis, P. M., Ackland, H. M., Lowery, A. J., & Rosenfeld, J. V. (2015). Restoration of vision in blind individuals using bionic devices: A review with a focus on cortical visual prostheses. *Brain Research, 1595*, 51–73.
- Lewis, S. (2014). Psychiatric disorders: A second chance for ECT? *Nature Reviews Neuroscience, 15*(2), 69.
- Lewkowicz, D. J. (2011). The biological implausibility of the nature–nurture dichotomy and what it means for the study of infancy. *Infancy, 16*, 331–367.
- Legens, J. P., Camino, L., Parke, R. D., & Berkowitz, L. (1975). Effects of movie violence on aggression in a field setting as a function of group dominance and cohesion. *Journal of Personality and Social Psychology, 32*, 346–360.
- Li, S. (2001). How close is too close? A comparison of proxemic reactions of Singaporean Chinese to male intruders of four ethnicities. *Perceptual and Motor Skills, 93*, 124–126.
- Li, T., Jiang, S., Han, M., Yang, Z., Lv, J., Deng, C., Reiter, R. J., & Yang, Y. (2019). Exogenous melatonin as a treatment for secondary sleep disorders: A systematic review and meta-analysis. *Frontiers in Neuroendocrinology, 52*, 22–28.
- Li, X., Laplante, D. P., Paquin, V., Lafortune, S., Elgbeili, G., & King, S. (2022). Effectiveness of cognitive behavioral therapy for perinatal maternal depression, anxiety and stress: A systematic review and meta-analysis of randomized controlled trials. *Clinical Psychology Review, 92*, 102129.
- Li, Y.R., Loft, S., Weinborn, M. & Maybery, M.T. (2014). Event-based prospective memory deficits in individuals with high depressive symptomatology: Problems controlling attentional resources? *Journal of Clinical and Experimental Neuropsychology, 36*(6), 577–587.

- Li, Z., & Li, Z. (2021). Dual-task costs in memory recall precision reflect shared representational space. *Journal of Experimental Psychology: Human Perception and Performance*, 47(3), 460–478. <https://doi.org/10.1037/xhp0000894>
- Libbrecht, N., Lievens, F., & Côté, S. (2014). Emotional intelligence predicts success in medical school. *Emotion*, 14(1), 64–73.
- Lichtenthal, W. G., Currier, J. M., Neimeyer, R. A., & Keesee, N. J. (2010). Sense and significance: A mixed methods examination of meaning making after the loss of one's child. *Journal of Clinical Psychology*, 66, 791–812.
- Lidz, C. S. (1997). Dynamic assessment approaches. In D. P. Flanagan, J. L. Genshaft, & P. L. Harrison (Eds.), *Contemporary intellectual assessment: Theories, tests, and issues*. Guilford Press.
- Lieberman, J. A. (1998). *Psychiatric drugs*. Saunders.
- Lieberman, M. D. (2022). Seeing minds, matter, and meaning: The CEEing model of pre-reflective subjective construal. *Psychological Review*. Advance online publication. <https://doi.org/10.1037/rev0000362>
- Lieven, E., & Brandt, S. (2011). The constructivist approach. *Infancia y aprendizaje*, 34(3), 281–296.
- Light, P., & Littleton, K. (1999). *Social processes in children's learning* (Vol. 4). Cambridge University Press.
- Lilienfeld, S. O., Lynn, S. J., Ruscio, J., & Beyerstein, B. L. (2011). *50 great myths of popular psychology: Shattering widespread misconceptions about human behavior*. John Wiley & Sons.
- Lilienfeld, S. O., Wood, J. M., & Garb, H. N. (2000). The scientific status of projective techniques. *Psychological Science in the Public Interest*, 1, 25–62.
- Lim, J., & Dinges, L. (2010). A meta-analysis of the impact of short-term sleep deprivation on cognitive variables. *Psychological Bulletin*, 136(3), 375–389.
- Lindbergh, C. A., Zhao, Y., Lv, J., Mewborn, C. M., Puente, A. N., Terry, D. P., Renzi-Hammond, L. M., Hammond, B. R., Liu, T., & Miller, L. S. (2019). Intelligence moderates the relationship between age and inter-connectivity of resting state networks in older adults. *Neurobiology of Aging*, 78, 121–129.
- Linden, M., & Schermuly-Haupt, M.-L. (2014). Definition, assessment and rate of psychotherapy side effects. *World Psychiatry*, 13(3), 306–309. <https://doi.org/10.1002/wps.20153>
- Linden, W. (2005). *Stress management: From basic science to better practice*. Sage.
- Lindner, P., Rozental, A., Jurell, A., Reuterskiöld, L., Andersson, G., Hamilton, W., Miloff, A., & Carlbring, P. (2020). Experiences of gamified and automated virtual reality exposure therapy for spider phobia: Qualitative study. *JMIR Serious Games*, 8(2), e17807.
- Lindsay, D. S., & Read, J. D. (1994). Psychotherapy and memories of childhood sexual abuse: A cognitive perspective. *Applied Cognitive Psychology*, 8, 281–338.
- Lindsay, R. of Pitscottie (1814). *The chronicles of Scotland*. George Ramsay & Co. for Archibald Constable & Co.
- Linehan, M. M. (1993). *Cognitive-behavioral treatment of borderline personality disorder*. Guilford Press.
- Linehan, M. M., Comtois, K. A., Murray, A. M., Brown, M. Z., Gallop, R. J., Heard, H. L., Korslund, K. E., Tutek, D. A., Reynolds, S. K., & Lindenboim, N. (2006). Two-year randomized controlled trial and follow-up of dialectical behaviour therapy vs. therapy by experts for suicidal behaviors and borderline personality disorder. *Archives of General Psychiatry*, 63, 757–766.
- Linnell, K. J., Bremner, A. J., Caparos, S., Davidoff, J., & de Fockert, J. W. (2018). Urban experience alters lightness perception. *Journal of Experimental Psychology: Human Perception and Performance*, 44(1), 2.
- Linver, M. R., Brooks-Gunn, J., & Kohen, D. E. (2002). Family processes as pathways from income to young children's development. *Developmental Psychology*, 38, 719–734.
- Lippa, R. A. (2005). *Gender, nature, and nurture*. Erlbaum.
- Lippa, R. A. (2010). Gender differences in personality and interests: When, where, and why? *Social and Personality Psychology Compass*, 4, 1098–1110.
- Lipsitt, L. P. (1990). Learning processes in the human newborn: Sensitization, habituation, and classical conditioning. *Annals of the New York Academy of Sciences*, 608, 113–127.
- Lisman, J. E., & Jensen, O. (2013). The theta-gamma neural code. *Neuron*, 77(6), 1002–1016.
- Littlewood, D., Kyle, S. D., Pratt, D., Peters, S., & Gooding, P. (2017). Examining the role of psychological factors in the relationship between sleep problems and suicide. *Clinical Psychology Review*, 54, 1–16.
- Liu, H.H.Y.L.M. (2021). A critical appraisal of Sure Start evaluations. *Journal of Frontiers in Educational Research*, 1(4), 56–61.
- Liu, W., Li, G., Wang, C., Wang, X., & Yang, L. (2021). Efficacy of sertraline combined with cognitive behavioral therapy for adolescent depression: A systematic review and meta-analysis. *Computational and Mathematical Methods in Medicine* [online], 28 December.
- Liu, Y., & McNally, G. P. (2021). Dopamine and relapse to drug seeking. *Journal of Neurochemistry*, 157(5), 1572–1584.
- Livingstone, M. S., & Hubel, D. (1994b). Segregation of form, color, movement, and depth: Anatomy, physiology, and perception. In H. Gutfreund & G. Toulouse (Eds.), *Biology and computation: A physicist's choice. Advanced series in neuroscience*. World Scientific Publishing.
- Livingstone, M. S., & Hubel, D. H. (1994a). Stereopsis and positional acuity under dark adaptation. *Vision Research*, 34, 799–802.
- Lloyd-Fox, S., Begus, K., Halliday, D., Pirazzoli, L., Blasi, A., Papademetriou, M., Darboe, M. K., Prentice, A. M., Johnson, M. H., Moore, S. E., & Elwell, C. E. (2017). Cortical specialisation to social stimuli from the first days to the second year of life: A rural Gambian cohort. *Developmental Cognitive Neuroscience*, 25, 92–104.
- Lloyd-Fox, S., Blasi, A., & Elwell, C. E. (2010). Illuminating the developing brain: The past, present and future of functional near infrared spectroscopy. *Neuroscience & Biobehavioral Reviews*, 34(3), 269–284.
- Lloyd-Fox, S., Papademetriou, M., Darboe, M. K., Everdell, N. L., Wegmuller, R., Prentice, A. M., Moore, S. E., & Elwell, C. E. (2014). Functional near infrared spectroscopy (fNIRS) to assess cognitive function in infants in rural Africa. *Scientific Reports*, 4, 4740.
- Lo, M. T., Hinds, D. A., Tung, J. Y., Franz, C., Fan, C. C., Wang, Y., Smeland, O. B., Schork, A., Holland, D., Kauppi, K., Sanyal, N., Escott-Price, V., Smith, D. J., O'Donovan, M., Stefansson, H., Bjornsdottir, G., Thorgeirsson, T. E., Stefansson, K., McEvoy, L. K., . . . Chen, C. H. (2017). Genome-wide analyses for personality traits identify six genomic loci and show correlations with psychiatric disorders. *Nature Genetics*, 49(1), 152–156.
- Lobel, M., Yali, A. M., Zhu, W., DeVincent, C. J., & Meyer, B. A. (2002). Beneficial associations between optimistic disposition

- and emotional distress in high-risk pregnancy. *Psychology and Health*, 17, 77–95.
- LoBue, V., & Adolph, K. E. (2019). Fear in infancy: Lessons from snakes, spiders, heights, and strangers. *Developmental Psychology*, 55(9), 1889.
- Locher, C., Koechlin, H., Zion, S. R., Werner, C., Pine, D. S., Kirsch, I., Kessler, R. C., & Kossowsky, J. (2017). Efficacy and safety of selective serotonin reuptake inhibitors, serotonin-norepinephrine reuptake inhibitors, and placebo for common psychiatric disorders among children and adolescents: A systematic review and meta-analysis. *JAMA Psychiatry*, 74, 1011–1020.
- Locke, A. E., Kahali, B., Berndt, S. I., Justice, A. E., Pers, T. H., Day, F. R., Croteau-Chonka, D. C., Esko, T., Fall, T., Ferreira, T., Gustafsson, S., Kutalik, Z., Luan, J., Mägi, R., Randall, J. C., Winkler, T. W., Wood, A. R., Workalemahu, T., Faul, J. D. . . . Speliotes, E. K. (2015). Genetic studies of body mass index yield new insights for obesity biology. *Nature*, 518(7538), 197–206.
- Locke, D. C. (1992). *Increasing multicultural understanding: A comprehensive model*. Sage.
- Locke, E. A., & Latham, G. P. (2002). Building a practically useful theory of goal setting and task motivation: A 35-year odyssey. *American Psychologist*, 57, 705–717.
- Locke, E. A., & Latham, G. P. (2006). New directions in goal-setting theory. *Current Directions in Psychological Science*, 15(5), 265–268.
- Lockwood, P., Jordan, C. H., & Kunda, Z. (2002). Motivation by positive or negative role models: Regulatory focus determines who will best inspire us. *Journal of Personality and Social Psychology*, 83, 854–864.
- Loehlin, J. C. (1992). *Genes and environment in personality development*. Sage.
- Loehlin, J. C. (2000). Group differences in intelligence. In R. J. Sternberg (Ed.), *The Handbook of Intelligence* (pp. 176–193). Cambridge University Press.
- Loehlin, J. C., Willerman, L., & Horn, J. M. (1988). Genetics and human behavior. *Annual Review of Psychology*, 39, 101–134.
- Loewenstein, R. J. (1991). Psychogenic amnesia and psychogenic fugue: A comprehensive review. In A. Tasman & S. M. Goldfinger (Eds.), *American Psychiatric Press review of psychiatry* (Vol. 10). American Psychiatric Association.
- Loftus, E. F. (2005). Planting misinformation in the human mind: A 30-year investigation of the malleability of memory. *Learning & Memory*, 12(4), 361–366.
- Loftus, E. F., & Davis, D. (2006). Recovered memories. *Annual Review of Clinical Psychology*, 2, 469–498.
- Loftus, E. F., & Ketcham, K. (1994). *The myth of repressed memory*. St. Martin's Press.
- Loftus, E. F., & Palmer, J. C. (1974). Reconstruction of automobile destruction: An example of the interaction between language and memory. *Journal of Verbal Learning and Verbal Behavior*, 13, 585–589.
- Logan, T. K., Cole, J., & Leukefeld, C. (2002). Women, sex, and HIV: Social and contextual factors, meta-analysis of published interventions, and implications for practice and research. *Psychological Bulletin*, 128, 851–885.
- Lohr, S. L. (2021). *Sampling: Design and analysis*. Chapman and Hall/CRC.
- Löken, L. S., Wessberg, J., McGlone, F., & Olsson, H. (2009). Coding of pleasant touch by unmyelinated afferents in humans. *Nature Neuroscience*, 12(5), 547.
- Lomber, S. J., & Eggermont, J. J. (2006). *Reprogramming the cerebral cortex: Plasticity following central and peripheral lesions*. Oxford University Press.
- Lopes, P. N., Salovey, P., Côté, S., Beers, M., & Petty, R. E. (2005). Emotion regulation abilities and the quality of social interaction. *Emotion*, 5, 113–118.
- Lopez, S. R., & Guarnaccia, P. J. (2000). Cultural psychopathology: Uncovering the social world of mental illness. *Annual Review of Psychology*, 51, 571–598.
- López-Valenciano, A., Mayo, X., Liguori, G., Copeland, R. J., Lamb, M., & Jimenez, A. (2020). Changes in sedentary behaviour in European Union adults between 2002 and 2017. *BMC Public Health*, 20(1), 1–10.
- Lorenz, K. (1937). The companion in the bird's world. *Auk*, 54, 245–273.
- Lorenzen, L. A., Grieve, F. G., & Thomas, A. (2004). Exposure to muscular male models decreases men's body satisfaction. *Sex Roles*, 51, 743–748.
- Louie, P. K., Harada, G. K., McCarthy, M. H., Germscheid, N., Cheung, J. P., Neva, M. H., El-Sharkawi, M., Valacco, M., Sciubba, D. M., Chutkan, N. B., An, H. S., & Samartzis, D. (2020). The impact of Covid-19 pandemic on spine surgeons worldwide. *Global Spine Journal*, 10(5), 534–552.
- Lovaas, O. I. (1977). *The autistic child*. Irvington.
- Lovallo, W. R., & Gerin, W. (2003). Psychophysiological reactivity: Mechanisms and pathways to cardiovascular disease. *Psychosomatic Medicine*, 65, 36–45.
- Lowenthal, R., Paula, C. S., Schwartzman, J. S., Brunoni, D., & Mercadante, M. T. (2007). Prevalence of pervasive developmental disorders in Down's syndrome. *Journal of Autism and Developmental Disorders*, 37, 1394–1395.
- Lu, J. G., Jin, P., & English, A. S. (2021). Collectivism predicts mask use during COVID-19. *Proceedings of the National Academy of Sciences*, 118, e2021793118.
- Lu, Y., Hajifathalian, K., Ezzati, M., Woodward, M., Rimm, E. B., & Danaei, G. (2014). Metabolic mediators of the effects of body-mass index, overweight, and obesity on coronary heart disease and stroke: A pooled analysis of 97 prospective cohorts with 1.8 million participants. *The Lancet*, 383, 970–983.
- Lu, L., Liu, J., Yuan, Y. C., Burns, K. S., Lu, E., & Li, D. (2021). Source trust and COVID-19 information sharing: The mediating roles of emotions and beliefs about sharing. *Health Education & Behavior*, 48(2), 132–139.
- Luber, B., & Lisanby, S. H. (2014). Enhancement of human cognitive performance using transcranial magnetic stimulation (TMS). *Neuroimage*, 85, 961–970.
- Lubinski, D. (2004). Introduction to the special section on cognitive abilities: '100 years after Spearman's (1904) "General intelligence," objectively determined and measured'. *Journal of Personality and Social Psychology*, 86, 96–111.
- Luborsky, L., & Barrett, M. S. (2006). The history and empirical status of key psychoanalytic concepts. *Annual Review of Clinical Psychology*, 2, 1–19.
- Lubow, R. E., & Moore, A. U. (1959). Latent inhibition: The effect of non-reinforced preexposure to the conditional stimulus. *Journal of Comparative and Physiological Psychology*, 52, 415–419.
- Lucas Casanova, M., Menezes, I., Lawthom, R., & Coimbra, J. L. (2019). Precarious living: The social origins of uncertainty. *Portuguese Journal of Social Science*, 18(3), 319–340.
- Lucas, A. R., Beard, C. M., O'Fallon, W. M., & Kurland, L. T. (1991). 50-year trends in the incidence of anorexia nervosa in Rochester, Minn.: A population-based study. *American Journal of Psychiatry*, 148, 917–922.

- Lucas, E. J., & Ball, L. J. (2005). Think-aloud protocols and the selection task: Evidence for relevance effects and rationalisation processes. *Thinking and Reasoning*, 11, 35–66.
- Lucas, R. E., Clark, A. E., Georgellis, Y., & Diener, E. (2004). Unemployment alters the set point for life satisfaction. *Psychological Science*, 15, 8–13.
- Luchins, A. J. (1942). Mechanization in problem solving: The effect of Einstellung. *Psychological Monographs*, 54(6, Whole No. 248).
- Luciano, M., Hagenaars, S. P., Davies, G., Hill, W. D., Clarke, T. K., Shirali, M., Harris, S. E., Marioni, R. E., Liewald, D. C., Fawns-Ritchie, C., Adams, M. J., Howard, D. M., Lewis, C. M., Gale, C. R., McIntosh, A. M., & Deary, I. J. (2018). Association analysis in over 329,000 individuals identifies 116 independent variants influencing neuroticism. *Nature Genetics*, 50(1), 6–11.
- Luciano, M., Wright, M. J., Smith, G. A., Geffen, G. M., Geffen, L. B., & Martin, N. G. (2001). Genetic covariance among measures of information processing speed, working memory, and IQ. *Behavior Genetics*, 31, 581–592.
- Luhtanen, R., & Crocker, J. (1992). A collective self-esteem scale: Self-evaluation of one's social identity. *Personality and Social Psychology Bulletin*, 18, 302–318.
- Luna, B., Garver, K. E., Urban, T. A., Lazar, N. A., & Sweeney, J. A. (2004). Maturation of cognitive processes from late childhood to adulthood. *Child Development*, 75, 1357–1372.
- Luo, S., Zhu, Y., & Han, S. (2022). Functional connectome fingerprint of holistic-analytic cultural style. *Social Cognitive and Affective Neuroscience*, 17(2), 172–186.
- Luppi, A. I., Carhart-Harris, R. L., Roseman, L., Pappas, I., Menon, D. K., & Stamatakis, E. A. (2021). LSD alters dynamic integration and segregation in the human brain. *NeuroImage*, 227, 117653.
- Luria, A. R. (1968). *The mind of a mnemonist: A little book about a vast memory*. Basic Books.
- Lush, P., & Seth, A. K. (2022). Reply to: No specific relationship between hypnotic suggestibility and the rubber hand illusion. *Nature Communications*, 13(1), 1–3.
- Lush, P., Botan, V., Scott, R. B., Seth, A. K., Ward, J., & Dienes, Z. (2020). Trait phenomenological control predicts experience of mirror synaesthesia and the rubber hand illusion. *Nature Communications*, 11(1), 1–10.
- Luszczynska, A., Benight, C. C., & Cieslak, R. (2009). Self-efficacy and health-related outcomes of collective trauma: A systematic review. *European Psychologist*, 14, 51–62.
- Luttrell, A., & Petty, R. E. (2021). Evaluations of self-focused versus other-focused arguments for social distancing: An extension of moral matching effects. *Social Psychological and Personality Science*, 12(6), 946–954.
- Lutz, W., & Schwartz, B. (2021). Trans-theoretical clinical models and the implementation of precision mental health care. *World Psychiatry*, 20(3), 380.
- Lykken, D. T. (2006). The mechanism of emergence. *Genes, Brain, & Behavior*, 5, 306–310.
- Lykken, D. T., & Tellegen, A. (1996). Happiness is a stochastic phenomenon. *Psychological Science*, 7, 186–189.
- Lykken, D. T., McGue, M., Tellegen, A., & Bouchard, T. J. (1992). Emergence: Genetic traits that may not run in families. *American Psychologist*, 47, 1565–1577.
- Lynn, R. (2013). Who discovered the Flynn effect? A review of early studies of the secular increase of intelligence. *Intelligence*, 41(6), 765–769.
- Lynn, R. (2017). Sex differences in intelligence: The developmental theory. *Mankind Quarterly*, 58(1), 9–42. doi:10.46469/mq.2017.58.1.2
- Lynn, R., & Yadav, P. (2015). Differences in cognitive ability, per capita income, infant mortality, fertility and latitude across the states of India. *Intelligence*, 49, 179–185.
- Lynn, S. J., Neuschatz, J., Fite, R., & Kirsch, I. (2001). Hypnosis in the forensic arena. *Journal of Forensic Psychology Practice*, 1, 113–122.
- Lynn, S. J., Rhue, J. W., & Weekes, J. R. (1990). Hypnotic involuntariness: A social cognitive analysis. *Psychological Review*, 97(2), 169–184. <https://doi.org/10.31234/osf.io/mp9bs10.1037/0033-295x.97.2.169>
- Maaravi, Y., Levy, A., Gur, T., Confino, D., & Segal, S. (2021). 'The tragedy of the commons': How individualism and collectivism affected the spread of the COVID-19 pandemic. *Frontiers in Public Health*, 9, 37.
- Maas, M. K., Vasilenko, S. A., & Willoughby, B. J. (2018). A dyadic approach to pornography use and relationship satisfaction among heterosexual couples: The role of pornography acceptance and anxious attachment. *Journal of Sex Research*, 55(6), 772–782.
- MacAndrew, C., & Edgerton, R. B. (1969). *Drunken comportment: A social explanation*. Aldine.
- Maccoby, E. E., & Maccoby, N. (1954). The interview: A tool of social science. In G. Lindzey (Ed.), *Handbook of social psychology*. Addison-Wesley.
- Maccoby, E. E., & Martin, J. A. (1983). Socialization in the context of the family: Parent-child interaction. In E. M. Hetherington (Ed.), *Handbook of child psychology: Socialization, personality, and social development*. Wiley.
- MacCoun, R. J. (1998). Toward a psychology of harm reduction. *American Psychologist*, 53, 1199–1208.
- MacDonald, A. W., & Schulz, S. C. (2009). What we know: Findings that every theory of schizophrenia should explain. *Schizophrenia Bulletin*, 35(3), 493–508.
- MacDonald, S., Uesiliana, K., & Hayne, H. (2000). Cross-cultural and gender differences in childhood amnesia. *Memory*, 8, 365–376.
- Maciejewski, D. F., van Lier, P. A., Branje, S. J., Meeus, W. H., & Koot, H. M. (2015). A 5-year longitudinal study on mood variability across adolescence using daily diaries. *Child Development*, 86(6), 1908–1921.
- Maciejewski, D. F., van Lier, P. A., Branje, S. J., Meeus, W. H., & Koot, H. M. (2017). A daily diary study on adolescent emotional experiences: Measurement invariance and developmental trajectories. *Psychological Assessment*, 29(1), 35.
- Mackes, N. K., Golm, D., Sarkar, S., Kumsta, R., Rutter, M., Fairchild, G., Mehta, M. A., Sonuga-Barke, E. J. S., & on behalf of the ERA Young Adult Follow-up team (2020). Early childhood deprivation is associated with alterations in adult brain structure despite subsequent environmental enrichment. *Proceedings of the National Academy of Sciences*, 117(1), 641–649.

- Mackey, D. A. (2021). What colour are your eyes? Teaching the genetics of eye colour and colour vision. Edridge Green Lecture, RCOphth Annual Congress, Glasgow, May 2019. *Eye*. <https://doi.org/10.1038/s41433-021-01749-x>
- Mackintosh, N. J. (1975). A theory of attention. Variations in the associability of stimuli with reinforcement. *Psychological Review*, 82, 276–298.
- Mackintosh, N. J. (1998). *IQ and human intelligence*. Oxford University Press.
- MacLeod, C. M. (1991). Half a century of research on the Stroop effect: An integrative review. *Psychological Bulletin*, 109, 163–203.
- Macpherson, F. (Ed.). (2011). *The senses: Classic and contemporary philosophical perspectives*. Oxford University Press.
- MacPherson, H., Vertosick, E. A., Foster, N. E., Lewith, G., Linde, K., Sherman, K. J., Witt, C. M., Vickers, A. J. (2017). The persistence of the effects of acupuncture after a course of treatment: A meta-analysis of patients with chronic pain. *Pain*, 158, 784–793.
- Maddock, A., & Blair, C. (2021). How do mindfulness-based programmes improve anxiety, depression and psychological distress? A systematic review. *Current Psychology*. <https://doi.org/10.1007/s12144-021-02082-y>
- Maehr, M. L. (1974). Culture and achievement motivation. *American Psychologist*, 29(12), 887–896.
- Maes, H. H. M., Neale, M. C., & Eaves, L. J. (1997). Genetic and environmental factors in relative body weight and human adiposity. *Behavior Genetics*, 27, 325–351.
- Magistretti, P. J., & Allaman, I. (2015). A cellular perspective on brain energy metabolism and functional imaging. *Neuron*, 86(4), 883–901.
- Magis-Weinberg, L., Gys, C. L., Berger, E. L., Domoff, S. E., & Dahl, R. E. (2021). Positive and negative online experiences and loneliness in Peruvian adolescents during the Covid-19 lockdown. *Journal of Research on Adolescence*, 31(3), 717–733.
- Maguire, E. A., Gadian, D. G., Johnsrude, I. S., Good, C. D., Ashburner, J., Frackowiak, R. S., & Frith, C. D. (2000). Navigation-related structural change in the hippocampi of taxi drivers. *Proceedings of the National Academy of Sciences*, 97(8), 4398–4403.
- Maher, B. A. (1979). *Clinical psychology and personality: The collected papers of George Kelly*. Wiley.
- Mahler, M. (1968). *On human symbiosis and the vicissitudes of individuation: Infantile psychosis*. Basic Books.
- Maie, R., & Godfroid, A. (2021). Controlled and automatic processing in the acceptability judgment task: An eye-tracking study. *Language Learning*, October.
- Maier, S. F., & Watkins, L. R. (1999). Bidirectional communication between the brain and the immune system: Implications for behaviour. *Animal Behaviour*, 57(4), 741–751.
- Main, M., & Solomon, J. (1986). Discovery of an insecure-disorganized/disoriented attachment pattern. In T. B. Brazelton and M. W. Yogman (Eds.), *Affective development in infancy* (pp. 95–124). Ablex Publishing.
- Main, M., Kaplan, N., & Cassidy, J. (1985). Security in infancy, childhood, and adulthood: A move to the level of representation. *Monographs of the Society for Research in Child Development*, 50, 66–104.
- Maisel, N. C., & Gable, S. L. (2009). The paradox of received social support: The importance of responsiveness. *Psychological Science*, 20, 928–932.
- Maitre, N. L., Key, A. P., Chorna, O. D., Slaughter, J. C., Matusz, P. J., Wallace, M. T., & Murray, M. M. (2017). The dual nature of early-life experience on somatosensory processing in the human infant brain. *Current Biology*, 27(7), 1048–1054.
- Makary, P., Parmar, J. R., Mims, N., Khanfar, N. M., & Freeman, R. A. (2018). Patient counseling guidelines for the use of cannabis for the treatment of chemotherapy-induced nausea/vomiting and chronic pain. *Journal of Pain & Palliative Care Pharmacotherapy*, 32(4), 216–225.
- Mäkelä, K. (1997). Drinking, the majority fallacy, cognitive dissonance and social pressure. *Addiction*, 92, 729–736.
- Malamuth, N. M., Addison, T., & Koss, M. (2000). Pornography and sexual aggression: Are there reliable effects and can we understand them? *Annual Review of Sex Research*, 11, 26–91.
- Malhotra, S., & Sahoo, S. (2018). Antecedents of depression in children and adolescents. *Industrial Psychiatry Journal*, 27(1), 11.
- Malina, R. M., Pena Reyes, M. E., Tan, S. K., & Little, B. B. (2004). Secular change in age at menarche in rural Oaxaca, southern Mexico: 1968–2000. *Annals of Human Biology*, 31, 634–646.
- Malle, B. F. (2006). The actor–observer asymmetry in attribution: A (surprising) meta-analysis. *Psychological Bulletin*, 132, 895–919.
- Malle, B. F., & Holbrook, J. (2012). Is there a hierarchy of social inferences? The likelihood and speed of inferring intentionality, mind, and personality. *Journal of Personality and Social Psychology*, 102, 661–684.
- Maloney, L. T., & Wandell, B. A. (1986). Color constancy: A method for recovering surface spectral reflectance. *Journal of the Optical Society of America A*, 3(1), 29–33.
- Mammadov, S. (2022). Big Five personality traits and academic performance: A meta-analysis. *Journal of Personality*, 90(2), 222–255.
- Mammen, G., Rueda, S., Roerecke, M., Bonato, S., Lev-Ran, S., & Rehm, J. (2018). Association of cannabis with long-term clinical symptoms in anxiety and mood disorders: A systematic review of prospective studies. *Journal of Clinical Psychiatry*, 79(4), 17r11839.
- Maner, J. K., DeWall, C. N., Hamilton Hogan, R. F., & Schaller, M. (2007). Does social exclusion motivate interpersonal reconnection? Resolving the ‘porcupine problem’. *Journal of Personality and Social Psychology*, 92, 42–55.
- Mangope, B., Kuyini, A. B., Musaruwa, C., Major, T. E., Bramwell, K., & Tiny, B. R. (2018). From mainstreaming to inclusion: Have shifts in paradigms improved the practice of special education in Botswana? *Mosenodi Journal*, 21(1), 16–27.
- Manktelow, K. I., & Over, D. E. (1991). Social roles and utilities in reasoning with deontic conditionals. *Cognition*, 39, 85–105.
- Manktelow, K. I., Sutherland, E. J., & Over, D. E. (1995). Probabilistic factors in deontic reasoning. *Thinking and Reasoning*, 1, 201–219.
- Manni, R. (2005). Rapid eye movement sleep, non-rapid eye movement sleep, dreams, and hallucinations. *Current Psychiatry Reports*, 7(3), 196–200.
- Manrique, M., Cervera-Paz, F. J., Huarte, A., Perez, N., Molina, M., & García-Tapia, R. (1999). Cerebral auditory plasticity and cochlear implants. *International Journal of Pediatric Otorhinolaryngology*, 49, S193–S197.
- Manson, J. E., Colditz, G. A., Stampfer, M. J., Willett, W. C., Rosner, B., Monson, R. R., Speizer, F. E., & Hennekens, C. H. (1990). A prospective study of obesity and risk of coronary heart disease in women. *New England Journal of Medicine*, 322, 882–888.

- Manson, S. M. (1994). Culture and depression: Discovering variations in the experience of illness. In W. J. Lonner & R. S. Malpass (Eds.), *Psychology and culture*. Allyn & Bacon.
- Mansueto, G., & Faravelli, C. (2022). Stressful life events and psychosis: Gender differences. *Stress and Health*, 38(1), 19–30.
- Mäntylä, T. (1986). Optimizing cue effectiveness: Recall of 500 and 600 incidentally learned words. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 12, 66–71.
- Marangell, L. B. (2002). *Concise guide to psychopharmacology*. American Psychiatric Publishing.
- Marazziti, D., Avella, M. T., Mucci, N., Della Vecchia, A., Ivaldi, T., Palermo, S., & Mucci, F. (2021). Impact of economic crisis on mental health: A 10-year challenge. *CNS Spectrums*, 26(1), 7–13.
- Marcia, J. E. (1966). Development and validation of ego identity status. *Journal of Personality and Social Psychology*, 3, 551–558.
- Marcia, J. E. (2002). Adolescence, identity, and the Bernardone family. *Identity*, 2, 199–209.
- Marian, V., Spivey, M., & Hirsch, J. (2003). Shared and separate systems in bilingual language processing: Converging evidence from eye-tracking and brain imaging. *Brain & Language*, 86, 70–82.
- Mark, G. M., & Smith, A. P. (2008). Stress models: A review and suggested new direction. *Occupational Health Psychology*, 3, 111–144.
- Markey, P. M. (2000). Bystander intervention in computer mediated communication. *Computers in Human Behavior*, 16, 183–188.
- Markey, P. M., French, J. E., & Markey, C. N. (2015). Violent movies and severe acts of violence: Sensationalism versus science. *Human Communication Research*, 41(2), 155–173.
- Markovits, H., & Nantel, G. (1989). The belief-bias effect in the production and evaluation of logical conclusions. *Memory and Cognition*, 17, 11–17.
- Markowitz, S., & Fanselow, M. (2020). Exposure therapy for post-traumatic stress disorder: Factors of limited success and possible alternative treatment. *Brain Sciences*, 10(3), 167.
- Markram, H. (2012). The human brain project. *Scientific American*, 306(6), 50–55.
- Marks, D. F. (2019). The Hans Eysenck affair: Time to correct the scientific record. *Journal of Health Psychology*, 24(4), 409–420.
- Marks, I. M. (1977). Phobias and obsessions: Clinical phenomena in search of laboratory models. In J. Maser & M. E. P. Seligman (Eds.), *Psychopathology: Experimental models*. Freeman.
- Marks, I. M. (2002). The maturing of therapy: Some brief psychotherapies help anxiety/depressive disorders but mechanisms of action are unclear. *British Journal of Psychiatry*, 180, 200–204.
- Markus, H. R., & Kitayama, S. (1991). Culture and the self: Implications for cognition, emotion, and motivation. *Psychological Review*, 98, 224–253.
- Markus, H. R., & Kitayama, S. (1998). The cultural psychology of personality. *Journal of Cross-Cultural Psychology*, 29, 63–87.
- Markus, H., & Wurf, E. (1987). The dynamic self-concept: A social psychological perspective. In L. W. Porter & M. R. Rosenzweig (Eds.), *Annual Review of Psychology*, 38. Annual Reviews.
- Marlatt, G. A. (1996). Taxonomy of high-risk situations for alcohol relapse: Evolution and development of a cognitive-behavioral model. *Addiction*, 91 (Suppl.), S37–S49.
- Marlatt, G. A., & Gordon, J. R. (1985). *Relapse prevention: Maintenance strategies in the treatment of addictive behaviors*. Guildford Publications, Inc.
- Marlatt, G. A., Baer, J. S., Kivlahan, D. R., Dimeff, L. A., Larimer, M. E., Quigley, L. A., Somers, J. M., & Williams, E. (1998). Screening and brief intervention for high-risk college student drinkers: Results from a 2-year follow-up assessment. *Journal of Consulting and Clinical Psychology*, 66, 604–615.
- Marlatt, G. A., Blume, A. W., & Parks, G. A. (2001). Integrating harm reduction therapy and traditional substance abuse treatment. *Journal of Psychoactive Drugs*, 33, 13–21.
- Marques, J. M., Yzerbyt, V. Y., & Leyens, J. P. (1988). The 'black sheep effect': Extremity of judgments towards in-group members as a function of identification. *European Journal of Social Psychology*, 18, 1–16.
- Marr, D. (1982). *Vision*. W. H. Freeman. (13th printing 1996.)
- Marr, D., & Hildreth, E. (1980). Theory of edge detection. *Proceedings of the Royal Society of London B*, 207(1167), 187–217.
- Marschark, M., & Mayer, T. S. (1998). Interactions of language and memory in deaf children and adults. *Scandinavian Journal of Psychology*, 39, 145–148.
- Marshall, C. (2001). Make the most of your emotional intelligence. *Chemical Engineering Progress*, 97, 92–95.
- Marshall, J., & Arikawa, K. (2014). Unconventional colour vision. *Current Biology*, 24(24), R1150–R1154.
- Marshall, L. H., & Magoun, H. W. (1997). *Discoveries in the human brain: Neuroscience prehistory, brain structure, and function*. Humana Press.
- Marshall, N. L. (2004). The quality of early child care and children's development. *Current Directions in Psychological Science*, 13, 165–168.
- Marshall, P. J., & Fox, N. A. (2000). Emotion regulation, depression, and hemispheric asymmetry. In S. L. Johnson & A. M. Hayes (Eds.), *Stress, coping, and depression*. Erlbaum.
- Marsland, A. L., Cohen, S., Rabin, B. S., & Manuck, S. B. (2001). Associations between stress, trait negative affect, acute immune reactivity, and antibody response to hepatitis B injection in healthy young adults. *Health Psychology*, 20, 4–11.
- Marstaller, L., Williams, M., Rich, A., Savage, G., & Burianová, H. (2015). Aging and large-scale functional networks: White matter integrity, gray matter volume, and functional connectivity in the resting state. *Neuroscience*, 290, 369–378.
- Martens, A., Johns, M., Greenberg, J., & Schimel, J. (2006). Combating stereotype threat: The effect of self-affirmation on women's intellectual performance. *Journal of Experimental Social Psychology*, 42(2), 236–243.
- Martens, E. J., de Jonge, P., Na, B., Cohen, B. E., Lett, H., & Whooley, M. A. (2010). Scared to death? Generalized anxiety disorder and cardiovascular events in patients with stable coronary heart disease: The Heart and Soul Study. *Archives of General Psychiatry*, 67(7), 750–758.
- Martin, C. L., & Ruble, D. (2004). Children's search for gender cues: Cognitive perspectives on gender development. *Current Directions in Psychological Science*, 13, 67–70.
- Martin, F. J., Rezzi, S., Peré-Trepát, E., Kamlage, B., Collino, S., Leibold, E., Kastler, J., Rein, D., Fay, L. B., & Kochhar, S.

- (2009). Metabolic effects of dark chocolate consumption on energy, gut microbiota, and stress-related metabolism in free-living subjects. *Journal of Proteome Research*, 8, 5568–5579.
- Martin, R., & Hewstone, M. (2008). Majority versus minority influence, message processing and attitude change: The Source-Context-Elaboration model. *Advances in Experimental Social Psychology*, 40, 237–326.
- Martinez, A., Anllo-Vento, L., Sereno, M. I., Frank, L. R., Buxton, R. B., Dubowitz, D. J., Wong, E. C., Hinrichs, H., Heinze, H. J., & Hillyard, S. A. (1999). Involvement of striate and extrastriate visual cortical areas in spatial attention. *Nature Neuroscience*, 2, 364–369.
- Martinez, J. L., Jr, Barea-Rodriguez, E. J., & Derrick, B. E. (1998). Long-term potentiation, long-term depression, and learning. In J. L. Martinez, Jr, & R. P. Kesner (Eds.), *Neurobiology of learning and memory*. Academic Press.
- Martinez, M., & Raul, E. (2000). Conducta sexual procesos psicologicos moduladores, en mujeres y hombres [Sexual behavior and modulating psychological processes in women and men]. *Archivos Hispanoamericanos de Sexologia*, 6, 133–152.
- Martins, A., Ramalho, N., & Morin, E. (2010). A comprehensive meta-analysis of the relationship between emotional intelligence and health. *Personality and Individual Differences*, 49, 554–564.
- Marvel-Coen, J., Nickels, N., & Maestriperi, D. (2018). The relationship between morningness–eveningness, psychosocial variables, and cortisol reactivity to stress from a life history perspective. *Evolutionary Behavioral Sciences*, 12(2), 71.
- Marvin, R. S., VanDevender, T. L., Iwanaga, M. I., LeVine, S., & LeVine, R. A. (1977). Infant–caregiver attachment among the Hausa of Nigeria. In H. McGurk (Ed.), *Ecological factors in human development* (pp. 247–259). North-Holland.
- Masko, M., Domino, M., Lewczuk, D., Jasinski, T., & Gajewski, Z. (2020). Horse behavior, physiology and emotions during habituation to a treadmill. *Animals*, 10(6), 921.
- Maslach, C., Schaufeli, W. B., & Leiter, M. P. (2001). Job burnout. *Annual Review of Psychology*, 52, 397–422.
- Maslow, A. H. (1954). *Motivation and personality*. Harper.
- Mason, M. F., Tatkov, E. P., & Macrae, C. N. (2005). The look of love: Gaze shifts and person perception. *Psychological Science*, 16, 236–239.
- Massimini, M., Ferrarelli, F., Murphy, M. J., Huber, R., Riedner, B. A., Casarotto, S., & Tononi, G. (2010). Cortical reactivity and effective connectivity during REM sleep in humans. *Cognitive Neuroscience*, 1(3), 176–183.
- Masten, A. S. (2001). Ordinary magic: Resilience processes in development. *American Psychologist*, 56, 227–238.
- Masten, A. S., & Coatsworth, J. D. (1998). The development of competence in favorable and unfavorable environments: Lessons from research on successful children. *American Psychologist*, 53, 205–220.
- Masterpasqua, F. (2009). Psychology and epigenetics. *Review of General Psychology*, 13(3), 194–201.
- Masters, W., & Johnson, V. (1966). *Human sexual response*. Churchill.
- Mastroianni, G. R. (2015). Obedience in perspective: Psychology and the Holocaust. *Theory & Psychology*, 25, 657–669.
- Mastrotheodoros, S., Van der Graaff, J., Deković, M., Meeus, W. H., & Branje, S. (2020). Parent–adolescent conflict across adolescence: Trajectories of informant discrepancies and associations with personality types. *Journal of Youth and Adolescence*, 49(1), 119–135.
- Masuda, T., & Nisbett, R. E. (2001). Attending holistically versus analytically: Comparing the context sensitivity of Japanese and Americans. *Journal of Personality and Social Psychology*, 81, 922–934.
- Mateos-Aparicio, P., & Rodríguez-Moreno, A. (2019). The impact of studying brain plasticity. *Frontiers in Cellular Neuroscience*, 13, 66.
- Mather, G. (2016). *Foundations of sensation and perception*. Psychology Press.
- Mathis, S., Le Masson, G., Soulages, A., Duval, F., Carla, L., Vallat, J. M., & Solé, G. (2021). Olfaction and anosmia: From ancient times to Covid-19. *Journal of the Neurological Sciences*, 425, 117433.
- Matsumoto, D. (1999). Culture and self: An empirical assessment of Markus and Kitayama's theory of independent and interdependent self-construals. *Asian Journal of Social Psychology*, 2, 289–310.
- Matsumoto, D. (2001). Emotion in Asia: Linking theories and data around the world. (Introduction to the special section on emotion.) *Asian Journal of Social Psychology*, 4(2), 163–164.
- Matsumoto, D., & Hull, P. (1994). Cognitive development and intelligence. In D. Matsumoto (Ed.), *People: Psychology from a cultural perspective*. Brooks/Cole.
- Matthen, M. (2015). The individuation of the senses. In M. Matthen (Ed.), *Oxford handbook of the philosophy of perception* (pp. 567–586). Oxford University Press.
- Matthews, G., Roberts, R. D., & Zeidner, M. (2004). Seven myths about emotional intelligence. *Psychological Inquiry*, 15, 179–196.
- Matthews, J. S., & López, F. (2020). Race-reimaging educational psychology research: Investigating constructs through the lens of race and culture. *Contemporary Educational Psychology*, 61, 101878.
- Mattys, S. L. (2000). The perception of primary and secondary stress in English. *Perception & Psychophysics*, 62, 253–265.
- Maurer, D., Ghiloum, J. K., Gibson, L. C., Watson, M. R., Chen, L. M., Akins, K., Enns, J. T., Hensch, T. K., & Werker, J. F. (2020). Reduced perceptual narrowing in synesthesia. *Proceedings of the National Academy of Sciences*, 117(18), 10089–10096.
- Maurer, D., Gibson, L. C., & Spector, F. (2012). Infant synaesthesia. In A. J. Bremner, D. J. Lewkowicz, & C. Spence (Eds.), *Multisensory development* (p. 229). Oxford University Press.
- Maxwell, J. (1857). XVIII.—Experiments on colour, as perceived by the eye, with remarks on colour-blindness. *Transactions of the Royal Society of Edinburgh*, 21(2), 275–298. <https://doi.org/10.1017/S0080456800032117>
- May, A. C., Aupperle, R. L., & Stewart, J. L. (2020). Dark times: The role of negative reinforcement in methamphetamine addiction. *Frontiers in Psychiatry*, 11, 114.
- May, C. P., Hasher, L., & Foong, N. (2005). Implicit memory, age, and time of day: Paradoxical priming effects. *Psychological Science*, 16, 96–100.
- May, R. (1961). The emergence of existential psychology. In R. May (Ed.), *Existential psychology*. Random House.
- Mayer, J. D., Roberts, R. D., & Barsade, S. G. (2008). Human abilities: Emotional intelligence. *Annual Review of Psychology*, 59, 507–536.
- Mayer, J. D., Salovey, P., & Caruso, D. R. (2004). Emotional intelligence: Theory, findings, and implications. *Psychological Inquiry*, 15, 197–215.

- Mayer, R. E. (2000). Intelligence and education. In R. J. Sternberg (Ed.), *Handbook of intelligence*. Cambridge University Press.
- Mazzi, C., Bagattini, C., & Savazzi, S. (2016). Blind-sight vs. degraded-sight: Different measures tell a different story. *Frontiers in Psychology*, 7, 901.
- McAdams, D. P., & de St. Aubin, E. (Eds.). (1998). *Generativity and adult development: How and why we care for the next generation*. American Psychological Association.
- McAdams, S., & Drake, C. (2002). Auditory perception and cognition. In H. Pashler & S. Yantis (Eds.), *Steven's handbook of experimental psychology: Vol. 1. Sensation and perception* (3rd ed.). Wiley.
- McArdle, S., & Duda, J. K. (2002). Implications of the motivational climate in youth sports. In F. L. Smoll & R. E. Smith (Eds.), *Children and youth in sport: A biopsychosocial perspective*. Kendall/Hunt.
- McAuliffe, K., Blake, P. R., & Warneken, F. (2020). Costly fairness in children is influenced by who is watching. *Developmental Psychology*, 56(4), 773–782.
- McCann, S., Mbye, E., Touray, E., Ceesay, M., Acolatse, L., Milosavljevic, B., Mason, L., Johnson, W., Okot, P., Colley, A., Janneh, A., Lloyd-Fox, S., Elwell, C., & Moore, S. (2021). Iron status in early infancy is associated with attentional flexibility and cognitive achievement in rural Gambia. *Current Developments in Nutrition*, 5(Supp. 2), 666.
- McCarson, K. E., & Enna, S. J. (2014). GABA pharmacology: The search for analgesics. *Neurochemical Research*, 39(10), 1948–1963.
- McClelland, D. C., Atkinson, J. W., Clark, R. A., & Lowell, E. L. (1953). *The achievement motive*. Appleton-Century-Crofts.
- McClelland, M. M., Acock, A. C., Piccinin, A., Rhea, S. A., & Stallings, M. C. (2013). Relations between preschool attention span-persistence and age 25 educational outcomes. *Early Childhood Research Quarterly*, 28, 314–324.
- McCorkle, M. L., Kisor, D. F., Freiermuth, C. E., & Sprague, J. E. (2021). Systematic review of Pharmacogenomics Knowledgebase evidence for pharmacogenomic links to the dopamine reward pathway for heroin dependence. *Pharmacogenomics*, 22(13), 849–857.
- McCracken, L. M. (1998). Learning to live with pain: Acceptance of pain predicts adjustment in persons with chronic pain. *Pain*, 74, 21–27.
- McCrae, R. R., & Costa, P. T. (2003). *Personality in adulthood: A Five-Factor Theory perspective*. Guilford Press.
- McCrae, R. R., Kurtz, J. E., Yamagata, S., & Terracciano, A. (2011). Internal consistency, retest reliability, and their implications for personality scale validity. *Personality and Social Psychology Review*, 15(1), 28–50.
- McCrory, E., De Brito, S. A., & Viding, E. (2012). The link between child abuse and psychopathology: A review of neurobiological and genetic research. *Journal of the Royal Society of Medicine*, 105(4), 151–156.
- McDaniel, M. A., Einstein, G. O., Stout, A. C., & Morgan, Z. (2003). Aging and maintaining intentions over delays: Do it or lose it. *Psychology and Aging*, 18, 823–835.
- McEachan, R. R. C., Conner, M., Taylor, N. J., & Lawton, R. J. (2011). Prospective prediction of health-related behaviours with the theory of planned behaviour: A meta-analysis. *Health Psychology Review*, 5, 97–144.
- McElroy, S. L., Kotwal, R., & Keck, P. E. (2006). Comorbidity of eating disorders with bipolar disorder and treatment implications. *Bipolar Disorders*, 8, 686–695.
- McEvoy, P. M. & Saulsman, L. M. (2014). Imagery-enhanced cognitive behavioural group therapy for social anxiety disorder: A pilot study. *Behaviour Research and Therapy*, 55, 1–6.
- McEwen, B. S. (2001). *Coping with the environment: Neural and endocrine mechanisms*. Oxford University Press.
- McEwen, B. S., & Akil, H. (2020). Revisiting the stress concept: Implications for affective disorders. *Journal of Neuroscience*, 40(1), 12–21.
- McFarland, C. P., & Vasterling, J. J. (2018). Prospective memory in depression: Review of an emerging field. *Archives of Clinical Neuropsychology*, 33(7), 912–930.
- McFarlane, A. C. (2010). The long-term costs of traumatic stress: Intertwined physical and psychological consequences. *World Psychiatry*, 9, 3–10.
- McGann, J. P. (2017). Poor human olfaction is a 19th-century myth. *Science*, 356(6338), eaam7263.
- McGarrigle, J., & Donaldson, M. (1975). Conservation accidents. *Cognition*, 3, 341–350.
- McGarthy, C., Turner, J. C., Hogg, M. A., Davidson, B., & Wetherell, M. S. (1992). Group polarization as conformity to the most prototypical group member. *British Journal of Social Psychology*, 31, 1–20.
- McGaugh, J. L. (2004). The amygdala modulates the consolidation of memories of emotionally arousing experiences. *Annual Review of Neuroscience*, 27, 1–28.
- McGaugh, J. L., & Roozendaal, B. (2002). Role of adrenal stress hormones in forming lasting memories in the brain. *Current Opinion in Neurobiology*, 12(2), 205–210.
- McGlone, M. S., & Aronson, J. (2006). Stereotype threat, identity salience, and spatial reasoning. *Journal of Applied Developmental Psychology*, 27(5), 486–493.
- McGue, M., Elkins, I., Walden, B., & Iacono, W. G. (2005). Perceptions of the parent–adolescent relationship: A longitudinal investigation. *Developmental Psychology*, 41(6), 971.
- McGuffin, P., Owen, M. J., & Gottesman, I. I. (Eds.). (2005). *Psychiatric genetics and genomics*. Oxford University Press.
- McGurk, H., & MacDonald, J. (1976). Hearing lips and seeing voices. *Nature*, 264(5588), 746.
- McIntosh, D. N., Silver, R. C., & Wortman, C. B. (1993). Religion's role in adjustment to a negative life event: Coping with the loss of a child. *Journal of Personality and Social Psychology*, 65, 812–821.
- McKenna, M. C., Zevon, M. A., Corn, B., & Rounds, J. (1999). Psychological factors and the development of breast cancer: A metaanalysis. *Health Psychology*, 18, 520–531.
- McKenna, P. J. (2007). *Schizophrenia and related syndromes* (2nd ed.). Routledge.
- McKey, R., Conndelli, L., Ganson, H., Barrett, B., McConkey, C., & Plantz, M. (1985). *The impact of Head Start on children, families and communities (Final report of the Head Start Evaluation, Synthesis and Utilization Project)*. CSR, Inc.
- McLeod, P. (1977). A dual task response modality effect: Support for multiprocessor models of attention. *Quarterly Journal of Experimental Psychology*, 29, 651–667.
- McMillan, T. M., Robertson, I. H., & Wilson, B. A. (1999). Neurogenesis after brain injury: Implications for neurorehabilitation. *Neuropsychological Rehabilitation*, 9, 129–133.
- McNally, R. J. (2017). False memories in the laboratory and in life: Commentary on Brewin and Andrews (2016). *Applied Cognitive Psychology*, 31(1), 40–41.

- McNulty, J. K., & Karney, B. R. (2004). Positive expectations in the early years of marriage: Should couples expect the best or brace for the worst? *Journal of Personality and Social Psychology*, 86, 729–743.
- McPhail, I. V., Hermann, C. A., Fernane, S., Fernandez, Y. M., Nunes, K. L., & Cantor, J. M. (2017). Validity in phallometric testing for sexual interests in children: A meta-analytic review. *Assessment*, 1 April, 1073191117706139.
- McSweeney, F. K., & Murphy, E. S. (2014). *The Wiley Blackwell handbook of operant and classical conditioning*. John Wiley & Sons.
- Mead, G. H. (1934). *Mind, self, and society from the standpoint of a social behaviorist*. Chicago Press.
- Meaney, M. J., Mitchell, J. B., Aitken, D. H., & Bhatnagar, S. (Eds.) (1991). The effects of neonatal handling on the development of the adrenocortical response to stress: Implications for neuropathology and cognitive deficits in later life. *Psychoneuroendocrinology*, 16, 85–103.
- Meddis, R., Pearson, A. J., & Langford, G. (1973). An extreme case of healthy insomnia. *Electroencephalography and Clinical Neurophysiology*, 35, 213–214.
- Meehl, P. E. (1995). 'Is psychoanalysis one science, two sciences, or no science at all? A discourse among friendly antagonists': Comment. *Journal of the American Psychoanalytic Association*, 43, 1015–1023.
- Meeus, W. H. J., & Raaijmakers, Q. A. W. (1986). Administrative obedience: Carrying out orders to use psychological-administrative violence. *European Journal of Social Psychology*, 16, 311–324.
- Megherbi, H., Elbro, C., Oakhill, J., Segui, J., & New, B. (2018). The emergence of automaticity in reading: Effects of orthographic depth and word decoding ability on an adjusted Stroop measure. *Journal of Experimental Child Psychology*, 166, 652–663.
- Mehnert, T., Krauss, H. H., Nadler, R., & Boyd, M. (1990). Correlates of life satisfaction in those with disabling conditions. *Rehabilitation Psychology*, 35, 3–17.
- Meichenbaum, D. (1985). *Stress inoculation training*. Pergamon Press.
- Meins, E., Bureau, J. F., & Fernyhough, C. (2018). Mother–child attachment from infancy to the preschool years: Predicting security and stability. *Child Development*, 89(3), 1022–1038.
- Meins, E., Fernyhough, C., Fradley, E., & Tuckey, M. (2001). Rethinking maternal sensitivity: Mothers' comments on infants' mental processes predict security of attachment at 12 months. *Journal of Child Psychology and Psychiatry and Allied Disciplines*, 42, 637–648.
- Meiser-Stedman, R., Shepperd, A., Glucksman, E., Dalgleish, T., Yule, W., & Smith, P. (2014). Thought control strategies and rumination in youth with acute stress disorder and posttraumatic stress disorder following single-event trauma. *Journal of Child and Adolescent Psychopharmacology*, 24(1), 47–51.
- Mekawi, Y., & Bresin, K. (2015). Is the evidence from racial bias shooting task studies a smoking gun? Results from a meta-analysis. *Journal of Experimental Social Psychology*, 61, 120–130.
- Melamed, S., Shirom, A., Toker, S., Berliner, S., & Shapira, I. (2006). Burnout and risk of cardiovascular disease: Evidence, possible causal paths, and promising research directions. *Psychological Bulletin*, 132, 327–353.
- Melby-Lervåg, M., Redick, T. S., & Hulme, C. (2016). Working memory training does not improve performance on measures of intelligence or other measures of 'far transfer' evidence from a meta-analytic review. *Perspectives on Psychological Science*, 11(4), 512–534.
- Melhuish, E. C., Belsky, J., & Leyland, A. H. (2012). *The impact of Sure Start local programmes on seven year olds and their families*. Project Report. Department For Education, London, UK.
- Melloni, L., Mudrik, L., Pitts, M., & Koch, C. (2021). Making the hard problem of consciousness easier. *Science*, 372(6545), 911–912.
- Mellor, D., Stokes, M., Firth, L., Hayashi, Y., & Cummins, R. (2008). Need for belonging, relationship satisfaction, loneliness, and life satisfaction. *Personality and Individual Differences*, 45(3), 213–218.
- Meltzoff, A. N. (2002). Elements of a developmental theory of imitation. In A. N. Meltzoff, N. Andrew, & W. Prinz (Eds.), *The imitative mind: Development, evolution, and brain bases*. Cambridge studies in cognitive perceptual development. Cambridge University Press.
- Meltzoff, A. N., & Moore, M. K. (1977). Imitation of facial and manual gestures by human neonates. *Science*, 198, 75–78.
- Meltzoff, A. N., & Moore, M. K. (1983). Newborn infants imitate adult facial gestures. *Child Development*, 54, 702–709.
- Meltzoff, A. N., Murray, L., Simpson, E., Heimann, M., Nagy, E., Nadel, J., Pedersen, E. J., Brooks, R., Messinger, D. S., De Pascalis, L., Subiaul, F., Paukner, A., & Ferrari, P. F. (2018). Re-examination of Oostenbroek et al. (2016): Evidence for neonatal imitation of tongue protrusion. *Developmental Science*, 21(4), e12609.
- Melzack, R. (1998). Pain and stress. Clues toward understanding chronic pain. In M. Sabourin et al. (Eds.), *Advances in psychological science*. Psychology Press/Erlbaum.
- Melzack, R., & Wall, P. D. (1982). *The challenge of pain*. Basic Books.
- Menculini, G., Verdolini, N., Murru, A., Pacchiarotti, I., Volpe, U., Cervino, A., Steardo, L., Moretti, P., Vieta E., & Tortorella, A. (2018). Depressive mood and circadian rhythms disturbances as outcomes of seasonal affective disorder treatment: A systematic review. *Journal of Affective Disorders*, 241, 608–626.
- Mennella, J. A., Jagnow, C. P., & Beauchamp, G. K. (2001). Prenatal and postnatal flavor learning by human infants. *Pediatrics*, 107(6), e88–e88.
- Mephram, J. R., MacFabe, D. F., Boon, F. H., Foley, K. A., Cain, D. P., & Ossenkopp, K. P. (2021). Examining the non-spatial pretraining effect on a water maze spatial learning task in rats treated with multiple intracerebroventricular (ICV) infusions of propionic acid: Contributions to a rodent model of ASD. *Behavioural Brain Research*, 403, 113140.
- Mercier, H., Deguchi, M., Van der Henst, J. B., & Yama, H. (2016). The benefits of argumentation are cross-culturally robust: The case of Japan. *Thinking & Reasoning*, 22(1), 1–15.
- Merikanto, I., Kortesoja, L., Benedict, C., Chung, F., Cedernaes, J., Espie, C. A., Morin, C. M., Dauvilliers, Y., Partinen, M., De Gennaro, L., Wing, Y. K., Chan, N. Y., Inoue, Y., Matsui, K., Holzinger, B., Plazzi, G., Mota-Rolim, S. A., Leger, D., Penzel, T., & Bjorvatn, B. (2021). Evening-types show highest increase of sleep and mental health problems during the Covid-19 pandemic: Multinational study on 19,267 adults. *Sleep*, 45(2), zsab216. <https://doi.org/10.1093/sleep/zsab216>
- Merrill, E. C., & Lookadoo, R. (2004). Selective search for conjunctively defined

- targets by children and young adults. *Journal of Experimental Child Psychology*, 89, 72–90.
- Mersch, P. P. A., Middendorp, H. M., Bouhuys, A. L., Beersma, D. G. M., & van den Hoofdakker, R. H. (1999). Seasonal affective disorder and latitude: A review of the literature. *Journal of Affective Disorders*, 53, 35–48.
- Mesman, J., van IJzendoorn, M. H., & Bakermans-Kranenburg, M. J. (2009). The many faces of the Still-Face Paradigm: A review and meta-analysis. *Developmental Review*, 29(2), 120–162.
- Mesman, J., Van IJzendoorn, M. H., & Sagi-Schwartz, A. (2016). Cross-cultural patterns of attachment. *Handbook of attachment: Theory, research, and clinical applications* (pp. 852–877). Guilford Press.
- Mesoudi, A., Chang, L., Dall, S. R., & Thornton, A. (2016). The evolution of individual and cultural variation in social learning. *Trends in Ecology & Evolution*, 31(3), 215–225.
- Mesquita, B., & Markus, H. R. (2005). Culture and emotion: Models of agency as sources of cultural variation in emotion. In A. S. R. Manstead, N. H. Frijda, A. H. Fischer, & K. Oatley (Eds.), *Feelings and emotions: The Amsterdam Symposium*. Cambridge University Press.
- Mesquita, B., Frijda, N. H., & Scherer, K. R. (1997). Culture and emotion. In J. W. Berry et al. (Eds.), *Handbook of cross-cultural psychology: Vol. 2. Basic processes and human development* (2nd ed.). Allyn & Bacon.
- Methot, L. L., & Huitema, B. E. (1998). Effects of signal probability on individual differences in vigilance. *Human Factors*, 40, 78–90.
- Metzl, J. (2019). *Hacking Darwin: Genetic engineering and the future of humanity*. Sourcebooks, Inc.
- Meunier, D., Stamatakis, E. A., & Tyler, L. K. (2014). Age-related functional reorganization, structural changes, and preserved cognition. *Neurobiology of Aging*, 35(1), 42–54.
- Meyer, C. B., & Taylor, S. E. (1986). Adjustment to rape. *Journal of Personality and Social Psychology*, 50, 1226–1234.
- Meyer, D. E., & Schvaneveldt, R. W. (1971). Facilitation in recognizing pairs of words: Evidence of a dependence between retrieval operations. *Journal of Experimental Psychology*, 90, 227–235.
- Meyer, G. J., Finn, S. E., Eyde, L. D., Kay, G. G., Moreland, K. L., Dies, R. R., Eisman, E. J., Kubiszyn, T. W., & Reed, G. M. (2001). Psychological testing and psychological assessment: A review of evidence and issues. *American Psychologist*, 56, 128–165.
- Meyer, G. J., Hsiao, W. C., Viglione, D. J., Mihura, J. L., & Abraham, L. M. (2013). Rorschach scores in applied clinical practice: A survey of perceived validity by experienced clinicians. *Journal of Personality Assessment*, 95(4), 351–365.
- Meyer, T. A., Svirsky, M. A., Kirk, K. I., & Miyamoto, R. T. (1998). Improvements in speech perception by children with profound prelingual hearing loss: Effects of device, communication mode, and chronological age. *Journal of Speech, Language, and Hearing Research*, 41, 846–858.
- Mezulis, A. H., Abramson, L. Y., Hyde, J. S., & Hankin, B. L. (2004). Is there a universal positivity bias in attributions? A metaanalytic review of individual, developmental, and cultural differences in the self-serving attributional bias. *Psychological Bulletin*, 130, 711–747.
- Mezulis, A. H., Hyde, J. S., & Abramson, L. Y. (2006). The developmental origins of cognitive vulnerability to depression: Temperament, parenting, and negative life events in childhood as contributors to negative cognitive style. *Developmental Psychology*, 42, 1012–1025.
- Michaels, J. W., Blommel, J. M., Brocato, R. M., Linkous, R. A., & Rowe, J. S. (1982). Social facilitation and inhibition in a natural setting. *Replications in Social Psychology*, 2, 21–24.
- Mickey, B. J., Zhou, Z., Heitzeg, M. M., Heinz, E., Hodgkinson, C. A., Hsu, D. T., Langenecker, S. A., Love, T. M., Peciña, M., Shafir, T., Stohler, C. S., Goldman, D., & Zubietta, J. K. (2011). Emotion processing, major depression and functional genetic variation of neuropeptide. *Archives of General Psychiatry*, 82(2), 158–166.
- Middlemist, R., Knowles, E., & Matter, C. (1976). Personal space invasions in the lavatory: Suggestive evidence for arousal. *Journal of Personality and Social Psychology*, 33, 541–546.
- Mignot, E. (1998). Genetic and familial aspects of narcolepsy. *Neurology*, 50, S16–S22.
- Mihura, J. L., Meyer, G. J., Dumitrascu, N., & Bombel, G. (2013). The validity of individual Rorschach variables: Systematic reviews and meta-analyses of the comprehensive system. *Psychological Bulletin*, 139(3), 548.
- Miklosi, A., Kubinyi, E., Topal, J., Virányi, Z., & Csányi, V. (2003). A simple reason for a big difference: Wolves do not look back at humans, but dogs do. *Current Biology*, 13, 763–766.
- Mikulincer, M., & Shaver, P. R. (2010). *Attachment in adulthood: Structure, dynamics and change*. Guilford Press.
- Mildner, J. N., & Tamir, D. I. (2019). Spontaneous thought as an unconstrained memory process. *Trends in Neurosciences*, 42(11), 763–777.
- Miles, C., & Hardman, E. (1998). State-dependent memory produced by aerobic exercise. *Ergonomics*, 41, 20–28.
- Miles, H. L., Mitchell, R. W., & Harper, S. E. (1996). Simon says: The development of imitation in an enculturated orangutan. In A. E. Russon & K. A. Bard (Eds.), *Reaching into thought: The minds of the great apes*. Cambridge University Press.
- Miles, J. H. (2011). Autism spectrum disorders: A genetics review. *Genetics in Medicine*, 13(4), 278–294.
- Milgram, S. (1974). *Obedience to authority: An experimental view*. Harper & Row.
- Milgram, S. (1992). *The individual in a social world: Essays and experiments* (2nd ed.). McGraw-Hill.
- Milkman, K. L., Gromet, D., Ho, H., Kay, J. S., Lee, T. W., Pandiloski, P., Park, Y., Rai, A., Bazerman, M., Beshears, J., Bonacorsi, L., Camerer, C., Chang, E., Chapman, G., Cialdini, R., Dai, H., Eskreis-Winkler, L., Fishbach, A., Gross, J. J., . . . Duckworth, A. L. (2021). Megastudies improve the impact of applied behavioural science. *Nature*, 600(7889), 478–483.
- Miller, B. C., Fan, X., Christensen, M., Grotevant, H. D., & van Dulmen, M. (2000). Comparisons of adopted and nonadopted adolescents in a large, nationally representative sample. *Child Development*, 71, 1458–1473.
- Miller, B. L., & Cummings, J. L. (Eds.). (2017). *The human frontal lobes: Functions and disorders* (3rd ed.). Guilford Publications.
- Miller, D. I., & Halpern, D. F. (2014). The new science of cognitive sex differences. *Trends in Cognitive Sciences*, 18(1), 37–45.
- Miller, G. A. (1956). The magical number seven, plus or minus two: Some limits on our capacity for processing information. *Psychological Review*, 63, 81–97.
- Miller, G. A. (2003). The cognitive revolution: A historical perspective. *Trends in Cognitive Sciences*, 7(3), 141–144.

- Miller, G. E., Chen, E., & Parker, K. J. (2011). Psychological stress in childhood and susceptibility to the chronic diseases of aging: Moving toward a model of behavioral and biological mechanisms. *Psychological Bulletin*, 137, 959–997.
- Miller, G., Chen, E., & Cole, S. W. (2009). Health psychology: Developing biologically plausible models linking the social world and physical health. *Annual Review of Psychology*, 60, 501–524.
- Miller, J. G. (1984). Culture and the development of everyday social explanation. *Journal of Personality and Social Psychology*, 46, 961–978.
- Miller, J. G., Bersoff, D. M., & Harwood, R. L. (1990). Perceptions of social responsibility in India and in the United States: Moral imperatives or personal decisions? *Journal of Personality and Social Psychology*, 58, 33–47.
- Miller, K. F., & Stigler, J. F. (1987). Counting in Chinese: Cultural variation in a basic cognitive skill. *Cognitive Development*, 2, 279–305.
- Miller, N. E. (1944). Experimental studies of conflict. In J. McV. Hunt (Ed.), *Personality and the behavior disorders* (Vol. 1). Ronald Press.
- Miller, N. E., & Dollard, J. (1941). *Social learning and imitation*. Yale University Press.
- Miller, W. R., & Brown, S. A. (1997). Why psychologists should treat alcohol and drug problems. *American Psychologist*, 52, 1269–1279.
- Miller, W. R., & Rollnick, S. (2002). *Motivational interviewing* (2nd ed.). Guilford Press.
- Milling, L. S. (2008). Recent developments in the study of hypnotic pain reduction: A new golden era of research? *Contemporary Hypnosis*, 25(3–4), 165–177.
- Millon, T., Grossman, S., & Millon, C. (2015). *MCMI-IV: Millon Clinical Multiaxial Inventory Manual* (1st ed.). NCS Pearson, Inc.
- Mills, J. N., Minors, D. S., & Waterhouse, J. M. (1974). The circadian rhythms of human subjects without timepieces or indication of the alternation of day and night. *Journal of Physiology*, 240(3), 567–594.
- Mills, S. E., Nicolson, K. P., & Smith, B. H. (2019). Chronic pain: A review of its epidemiology and associated factors in population-based studies. *British Journal of Anaesthesia*, 123(2), e273–e283.
- Milner, A. D., & Dijkerman, H. C. (2001). Direct and indirect visual routes to action. In B. De Gelder, E. H. F. De Haan, & C. A. Heywood (Eds.), *Out of mind: Varieties of unconscious processes*. Oxford University Press.
- Milner, B. (1965). Memory disturbances after bilateral hippocampal lesions. In P. Milner & S. Glickman (Eds.), *Cognitive processes and the brain*. Van Nostrand.
- Milton, J., & Wiseman, R. (1999). Does PSI exist? Lack of replication of an anomalous process of information transfer. *Psychological Bulletin*, 125(4), 387–391.
- Mineka, S., Watson, D., & Clark, L. A. (1998). Comorbidity of anxiety and unipolar mood disorder. *Annual Review of Psychology*, 49, 377–412.
- Minhas, M., Murphy, C. M., Balodis, I. M., Acuff, S. F., Buscemi, J., Murphy, J. G., & MacKillop, J. (2021). Multidimensional elements of impulsivity as shared and unique risk factors for food addiction and alcohol misuse. *Appetite*, 159, 105052.
- Miniussi, C., Paulus, W., & Rossini, P. M. (Eds.) (2012). *Transcranial brain stimulation*. CRC Press.
- Mioduszevska, B., Schleuning, X., Brunon, A., O'Hara, M., Auersperg, A. M. I., Federspiel, I. G., & Von Bayern, A. M. P. (2020). Task aspects triggering observational learning in jackdaws (*Corvus monedula*). *Animal Behavior and Cognition*, 7(4), 567–588.
- Mischel, W. (1984). Convergences and challenges in the search for consistency. *American Psychologist*, 39, 351–364.
- Mischel, W. (1999). Personality coherence and dispositions in a cognitive-affective personality system (CAPS) approach. In D. Cervone & Y. Shoda (Eds.), *The coherence of personality*. Guilford Press.
- Mischel, W., & Shoda, Y. (1999). Integrating dispositions and personality dynamics within a unified theory of personality: The cognitive-affective personality system (CAPS). In L. Pervin & O. John (Eds.), *Handbook of personality: Theory and research* (2nd ed.). Guilford.
- Mischel, W., Shoda, Y., & Mendoza-Denton, R. (2002). Situation-behavior profiles as a locus of consistency in personality. *Current Directions in Psychological Science*, 11, 50–54.
- Mischel, W., Shoda, Y., & Smith, R. E. (2004). *Introduction to personality: Toward an integration* (7th ed.). Wiley.
- Mitchell, B. L., Campos, A. I., Whiteman, D. C., Olsen, C. M., Gordon, S. D., Walker, A. J., Dean, O., Berk, M., Hickie, I. B., Medland, S. E., Wray, N. R., Martin, M. G., & Byrne, E. M. (2022). The Australian Genetics of Depression Study: New risk loci and dissecting heterogeneity between subtypes. *Biological Psychiatry*, 92(3), 227–235.
- Mitchison, A. (2011). Kim Noble: The woman with 100 personalities. *Guardian*, 30 September.
- Miyamoto, S. F., & Dornbusch, S. M. (1956). A test of interactionist hypotheses of self-conception. *American Journal of Sociology*, 61, 399–403.
- Mizrak, E., & Oberauer, K. (2021). What is time good for in working memory? *Psychological Science*, 32(8), 1325–1337.
- Moè, A. (2009). Are males always better than females in mental rotation? Exploring a gender belief explanation. *Learning and Individual Differences*, 19(1), 21–27.
- Moen, P., Kim, J. E., & Hofmeister, H. (2001). Couples' work/retirement transitions, gender, and marital quality. *Social Psychology Quarterly*, 64, 55–71.
- Moghaddam, F. M. (2005). The staircase to terrorism: A psychological exploration. *American Psychologist*, 60(2), 161–169.
- Mojtahedi, D., Ioannou, M., & Hammond, L. (2020). Intelligence, authority and blame conformity: Co-witness influence is moderated by the perceived competence of the information source. *Journal of Police and Criminal Psychology*, 35(4), 422–431.
- Mokdad, A. H., Marks, J. S., Stroup, D. F., & Gerberding, J. L. (2004). Actual causes of death in the United States, 2000. *Journal of American Medical Association*, 291, 1238–1245.
- Molfese, D. L., & Molfese, V. J. (2002). *Developmental variations in learning: Applications to social, executive function, language, and reading skills*. Erlbaum.
- Molholm, S., Ritter, W., Murray, M. M., Javitt, D. C., Schroeder, C. E., & Foxe, J. J. (2002). Multisensory auditory-visual interactions during early sensory processing in humans: A high-density electrical mapping study. *Cognitive Brain Research*, 14(1), 115–128.
- Moncrieff, J., Cooper, R. E., Stockmann, T., Amendola, S., Hengartner, M. P., & Horowitz, M. A. (2022). The serotonin theory of depression: A systematic umbrella review of the evidence. *Molecular Psychiatry*[online], 20 July. <https://doi.org/10.1038/s41380-022-01661-0>

- Monk, T. H., Buysse, D. J., Welsh, D. K., Kennedy, K. S., & Rose, L. R. (2001). A sleep diary and questionnaire study of naturally short sleepers. *Journal of Sleep Research, 10*, 173–179.
- Monk, T. H., Folkard, S., & Wedderburn, A. I. (1996). Maintaining safety and high performance on shiftwork. *Applied Ergonomics, 27*, 17–23.
- Monroe, S. M., & Simons, A. D. (1991). Diathesis-stress theories in the context of life stress research: Implications for the depressive disorders. *Psychological Bulletin, 110*, 406–425.
- Montan, R. N. M., & Banaco, R. A. (2021). Cue exposure therapy for substance use: A complement to functional analysis. In *Behavior analysis and substance dependence* (pp. 89–108). Springer.
- Montgomery, C., & Roberts, C. A. (2022). Neurological and cognitive alterations induced by MDMA in humans. *Experimental Neurology, 347*, 113888. <https://doi.org/10.1016/j.expneurol.2021.113888>
- Montgomery, H., Lipshitz, R., & Brehmer, B. (Eds.) (2005). *How professionals make decisions*. Erlbaum.
- Montoya, R. M., Horton, R. S., Vevea, J. L., Citkowicz, M., & Lauber, E. A. (2017). A re-examination of the mere exposure effect: The influence of repeated exposure on recognition, familiarity, and liking. *Psychological Bulletin, 143*, 459–498.
- Moody, M. S. (1997). Changes in scores on the Mental Rotations Test during the menstrual cycle. *Perceptual and Motor Skills, 84*, 955–961.
- Moon, C., & Fifer, W. P. (1990). Syllables as signals for 2-day-old infants. *Infant Behavior and Development, 13*, 377–390.
- Moore, A., & Malinowski, P. (2009). Meditation, mindfulness and cognitive flexibility. *Consciousness and Cognition, 18*, 176–186.
- Moore, B. C. J. (2013). *An introduction to the psychology of hearing* (6th ed.). Academic Press.
- Moore, C., & Frye, D. (1986). The effect of the experimenter's intention on the child's understanding of conservation. *Cognition, 22*, 283–298.
- Moore, K. A., Guzman, L., Hair, E., Lippman, L., & Garrett, S. (2004). Parent-teen relationships and interactions: Far more positive than not. *Childs Trends Research Brief*, publication no. 2004–25. http://www.childtrends.org/Files/Parent_TeenRB.pdf.
- Moore, T. M., Scarpa, A., & Raine, A. (2002). A meta-analysis of serotonin metabolite 5 HIAA and antisocial behavior. *Aggressive Behavior, 28*, 299–316.
- Moradi, M., Mozaffari, H., Askari, M., & Azadbakht, L. (2021). Association between overweight/obesity with depression, anxiety, low self-esteem, and body dissatisfaction in children and adolescents: A systematic review and meta-analysis of observational studies. *Critical Reviews in Food Science and Nutrition, 62*(2), 555–570.
- Moreno, M. A. (2015). Sleep terrors and sleepwalking: Common parasomnias of childhood. *Journal of American Medical Association: Pediatrics, 169*(7), 704.
- Morford, J. P. (2003). Grammatical development in adolescent first-language learners. *Linguistics, 41*, 681–721.
- Morgan, A. H. (1973). The heritability of hypnotic susceptibility in twins. *Journal of Abnormal Psychology, 82*, 55–61.
- Morgan, W. (1997). *Physical activity and mental health*. Taylor & Francis.
- Morgenthaler, J., Wiesner, C. D., Hinze, K., Abels, L. C., Prehn-Kristensen, A., & Göder, R. (2014). Selective REM-sleep deprivation does not diminish emotional memory consolidation in young healthy subjects. *PLoS One, 9*(2), e89849. <https://doi.org/10.1371/journal.pone.0089849>
- Morin, A. (2021). Implications of mirror self-recognition for self-awareness. *Psychology of Consciousness: Theory, Research, and Practice*. <https://doi.org/10.1037/cns0000270>
- Morris, J., & Dolan, R. (2001). The amygdala and unconscious fear processing. In B. De Gelder, E. H. F. De Haan, & C. A. Heywood (Eds.), *Out of mind: Varieties of unconscious processes*. Oxford University Press.
- Morris, R., & Becker, J. (2005). *Cognitive neuropsychology of Alzheimer's disease*. Oxford University Press.
- Morrison, C. M., & Ellis, A. W. (1995). Roles of word frequency and age of acquisition in word naming and lexical decision. *Journal of Experimental Psychology: Learning, Memory and Cognition, 21*, 116–133.
- Morrison, C. M., & Ellis, A. W. (2000). Real age of acquisition effects in word naming. *British Journal of Psychology, 91*, 167–180.
- Morrison, I., Löken, L. S., & Olausson, H. (2010). The skin as a social organ. *Experimental Brain Research, 204*(3), 305–314.
- Morrison, S. (2006). *Hypothalamus: Brainstem interactions in homeostasis*. Springer.
- Morton, J., & Johnson, M. H. (1991). Conspic and Conlern: A two-process theory of infant face recognition. *Psychological Review, 98*, 164–181.
- Moscovici, S. (1976). *Social influence and social change*. Academic.
- Moscovici, S. (1985). Social influence and conformity. In G. Lindzey & E. Aronson (Eds.), *Handbook of social psychology* (3rd ed.). Random House.
- Moscovici, S., & Zavalloni, M. (1969). The group as a polarizer of attitudes. *Journal of Personality and Social Psychology, 12*, 124–135.
- Moscovici, S., Lage, E., & Naffrechoux, M. (1969). Influence of a consistent minority on the responses of a majority in a color perception task. *Sociometry, 32*, 365–380.
- Moss, C. S. (1972). *Recovery with aphasia*. University of Illinois Press.
- Mostofi, A., & Pereira, E. (2022). Radiofrequency brain lesioning for cancer pain. *Practical Management of Complex Cancer Pain, 317*.
- Mostofsky, D. I. (Ed.) (2014). *The handbook of behavioural medicine*. Wiley-Blackwell.
- Mouratidis, A., Vansteenkiste, M., Michou, A., & Lens, W. (2013). Perceived structure and achievement goals as predictors of students' self-regulated learning and affect and the mediating role of competence need satisfaction. *Learning and Individual Differences, 23*, 179–186.
- Mowbray, R. (1960). The concept of 'dynamic' consciousness. *Journal of Mental Science, 106*(445), 1361–1370. <https://doi.org/10.1192/bjp.106.445.1361>
- Mowrer, O. H. (1947). On the dual nature of learning: A reinterpretation of 'conditioning' and 'problem solving'. *Harvard Educational Review, 17*, 102–150.
- Mozgai, S., Leeds, A., Kwok, D., Fast, E., Rizzo, A. S., & Hartholt, A. (2021). Building BRAVEMIND Vietnam: User-centered design for virtual reality exposure therapy. *2021 IEEE International Conference on Artificial Intelligence and Virtual Reality (AIVR)*, pp. 247–250, DOI: 10.1109/AIVR52153.2021.00056
- Mroczek, D. K., & Kolarz, C. M. (1998). The effect of age on positive and negative affect: A developmental perspective on happiness. *Journal of Personality and Social Psychology, 75*(5), 1333–1349.

- Muharib, R., Alzraayer, N. M., Wood, C. L., & Voggt, A. P. (2019). Backward chaining and speech-output technologies to enhance functional communication skills of children with autism spectrum disorder and developmental disabilities. *Augmentative and Alternative Communication*, 35(4), 251–262.
- Muharib, R., Walker, V. L., Alresheed, F., & Gerow, S. (2021). Effects of multiple schedules of reinforcement on appropriate communication and challenging behaviors: A meta-analysis. *Journal of Autism and Developmental Disorders*, 51(2), 613–631.
- Mukamel, R., Ekstrom, A. D., Kaplan, J., Iacoboni, M., & Fried, I. (2010). Single-neuron responses in humans during execution and observation of actions. *Current Biology*, 20(8), 750–756.
- Mulckhuyse, M. (2018). The influence of emotional stimuli on the oculomotor system: A review of the literature. *Cognitive, Affective, & Behavioral Neuroscience*, 18(3), 411–425.
- Mullainathan, S., & Washington, E. (2009). Sticking with your vote: Cognitive dissonance and political attitudes. *American Economic Journal: Applied Economics*, 1, 86–111.
- Muramoto, Y. (2003). An indirect enhancement in relationship among Japanese. *Journal of Cross-Cultural Psychology*, 34, 552–566.
- Murdin, L. (2010). *Understanding transference: The power of patterns in the therapeutic relationship*. Macmillan.
- Murphy, L., Bradford, J. M., & Fedoroff, J. P. (2021). Laboratory measurement of penile response in the assessment of sexual interest. *Sex Offenders: Identification, Risk Assessment, Treatment, and Legal Issues*, 159.
- Murphy, S. L. (2000). Deaths: Final data for 1998. *National Vital Statistics Reports* (NCHS), pp. 26, 73.
- Murray, C. (1998). *Income, inequality, and IQ*. American Enterprise Institute.
- Murray, M. M., Thelen, A., Thut, G., Romei, V., Martuzzi, R., & Matusz, P. J. (2016). The multisensory function of the human primary visual cortex. *Neuropsychologia*, 83, 161–169.
- Murray, S. B., Quintana, D. S., Loeb, K. L., Griffiths, S., & Le Grange, D. (2019). Treatment outcomes for anorexia nervosa: A systematic review and meta-analysis of randomized controlled trials. *Psychological Medicine*, 49(4), 535–544.
- Murray, S. L., Griffin, D. W., Rose, P., & Bellavia, G. (2006). For better or worse? Self-esteem and the contingencies of acceptance in marriage. *Personality and Social Psychology Bulletin*, 7, 866–880.
- Muschalla, B., & Schönborn, F. (2021). Induction of false beliefs and false memories in laboratory studies: A systematic review. *Clinical Psychology & Psychotherapy*, 28(5), 1194–1209.
- Musek, J. (2007). A general factor of personality: Evidence for the Big One in the five factor model. *Journal of Research in Personality*, 41, 1213–1233.
- Myin, E., & Loughlin, V. (2018). Sensorimotor and enactive approaches to consciousness. In *The Routledge handbook of consciousness* (pp. 202–215). Routledge.
- Nadler, A., & Ben-Slushman, D. (1989). Forty years later: Long-term consequences of massive traumatization as manifested by Holocaust survivors from the city and the Kibbutz. *Journal of Consulting and Clinical Psychology*, 57, 287–293.
- Nakai, J., Totani, Y., Hatakeyama, D., Dyakonova, V. E., & Ito, E. (2020). Another example of conditioned taste aversion: Case of snails. *Biology*, 9(12), 422.
- Nakajima, S., Yamamoto, M., & Yoshimoto, N. (2009). Dogs look like their owners: Replications with racially homogenous owner portraits. *Anthrozoös*, 22(2), 173–181.
- Nakamura, J., & Csikszentmihalyi, M. (2002). The concept of flow. In C. R. Snyder & S. J. Lopez (Eds.), *Handbook of positive psychology* (pp. 89–105). Oxford University Press.
- Nakayama, K., & Tyler, C. W. (1981). Psychophysical isolation of movement sensitivity by removal of familiar position cues. *Vision Research*, 21, 427–433.
- Nash, R. A., & Wade, K. A. (2009). Innocent but proven guilty: Eliciting internalized false confessions using doctored-video evidence. *Applied Cognitive Psychology*, 23, 624–637.
- Nathan, P. E. (1985). Aversion therapy in the treatment of alcoholism: Success and failure. *Annals of the New York Academy of Sciences*, 443, 357–364.
- National Evaluation of Sure Start (NESS) (2004). The impact of Sure Start local programmes on child development and family functioning: A report on preliminary findings. <http://www.ness.bbk.ac.uk>
- National Evaluation of Sure Start (NESS) (2005). Early impacts of Sure Start local programmes on children and families. <http://www.ness.bbk.ac.uk>
- National Institute of Health (2002). *Alzheimer's disease: Unraveling the mystery*. NIH Publication 02-3782. <http://www.alzheimers.org/unraveling/unraveling.pdf>
- National Sleep Foundation (2002). *'Sleep in America' poll*. National Sleep Foundation.
- Natsoulas, T. (1999). An ecological and phenomenological perspective on consciousness and perception: Contact with the world at the very heart of the being of consciousness. *Review of General Psychology*, 3, 224–245.
- Navon, D., & Gopher, D. (1979). On the economy of the human processing system. *Psychological Review*, 86, 214–253.
- Needham, A., Barrett, T., & Peterman, K. (2002). A pick me up for infants' exploratory skills: Early simulated experiences reaching for objects using 'sticky' mittens enhances young infants' object exploration skills. *Infant Behavior and Development*, 25, 279–295.
- Neisser, U. (1967). *Cognitive psychology*. Appleton-Century-Crofts.
- Neisser, U., & Harsch, N. (1993). Phantom flashbulbs: False recollections of hearing the news about Challenger. In E. Winograd & U. Neisser (Eds.), *Affect and accuracy in recall: Studies of 'flashbulb' memories*. Cambridge University Press.
- Neisser, U., Boodoo, G., Bouchard Jr., T. J., Boykin, A. W., Brody, N., Ceci, S. J., Halpern, D. F., Loehlin, J. C., Perloff, R., Sternberg, R. J., & Urbina, S. (1996). Intelligence: Knowns and unknowns. *American Psychologist*, 51(2), 77.
- Neisser, U., Bouchard, T. J., Jr., Boykin, A. W., Brody, N., Ceci, S. J., Halpern, D. F., Loehlin, J. C., Perloff, R., & Sternberg, R. J. (1998). Intelligence: Knowns and unknowns. In M. E. Hertzog & E. A. Farber (Eds.), *Annual progress in child psychiatry and child development: 1997*. Brunner/Mazel.
- Nelson, C. A., & Luciana, M. (Eds.) (2001). *Handbook of developmental cognitive neuroscience*. MIT Press.
- Nelson, J. M., Canivez, G. L., & Watkins, M. W. (2013). Structural and incremental validity of the Wechsler Adult Intelligence Scale–Fourth Edition with a clinical sample. *Psychological Assessment*, 25(2), 618.

- Nelson, K. (1993). The psychological and social origins of autobiographical memory. *Psychological Science*, 4, 7–14.
- Nelson, R. J., & Trainor, B. C. (2007). Neural mechanisms of aggression. *Nature Reviews Neuroscience*, 8, 536–546.
- Nes, R. B., Roysamb, E., Harris, J. R., Czajkowski, N., & Tambs, K. (2010). Mates and marriage matter: Genetic and environmental influences on subjective wellbeing across marital status. *Twin Research and Human Genetics*, 13(4), 312–321.
- Nettelbeck, T. (2011). Basic processes of intelligence. In S. B. Kaufman & R. J. Sternberg (Eds.), *The Cambridge handbook of Intelligence*. Cambridge University Press.
- Nettle, D. (2006). The evolution of personality in humans and other animals. *American Psychologist*, 61, 622–631.
- Neumeister, A. (2004). Neurotransmitter depletion and seasonal affective disorder: Relevance for the biologic effects of light therapy. *Primary Psychiatry*, 11, 44–48.
- Neumeister, A., Young, T., & Stastny, J. (2004). Implications of genetic research on the role of the serotonin in depression: Emphasis on the serotonin type 1-sub(A) receptor and the serotonin transporter. *Psychopharmacology*, 174, 512–524.
- Neuschatz, J. S., Lampinen, J., Preston, E. L., Hawkins, E. R., & Toglia, M. P. (2002). The effect of memory schemata on memory and the phenomenological experience of naturalistic situations. *Applied Cognitive Psychology*, 16, 687–708.
- Nevo, B., & Bin Khader, A. M. (1995). Cross-cultural, gender, and age differences in Singaporean mothers' conceptions of children's intelligence. *Journal of Social Psychology*, 135(4), 509–517.
- Newcombe, N. S., & Uttal, D. H. (2006). Whorf versus Socrates, round 10. *Trends in Cognitive Sciences*, 10, 394–396.
- Newell, A., & Simon, H. A. (1972). *Human problem solving*. Prentice Hall.
- Newlin, D. B., & Thomson, J. B. (1997). Alcohol challenge with sons of alcoholics: A critical review and analysis. In G. A. Marlatt & G. R. VandenBos (Eds.), *Addictive behaviors: Readings on etiology, prevention and treatment*. American Psychological Association.
- Newman, C. F. (2021). *Bipolar disorder*. American Psychological Association.
- Newman, D. L., Caspi, A., Moffitt, T. E., & Silva, P. A. (1997). Antecedents of adult interpersonal functioning: Effects of individual differences in age 3 temperament. *Developmental Psychology*, 33, 206–217.
- Nezami, E., & Butcher, J. N. (2000). Objective personality assessment. In G. Goldstein & M. Hersen (Eds.), *Handbook of psychological assessment* (3rd ed.). Elsevier.
- Nezlek, J. B., Hampton, C. P., & Shean, G. (2000). Clinical depression and day-to-day social interaction in a community sample. *Journal of Abnormal Psychology*, 109, 11–19.
- Ng, I. C. L., & Tseng, L. M. (2008). Learning to be sociable: The evolution of homo economicus. *American Journal of Economics and Sociology*, 67, 265–286.
- Ng, M., Fleming, T., Robinson, M., Thomson, B., Graetz, N., Margono, C., Mullany, E. C., Birjukov, S., Abbafati, C., Abera, S. F., Abraham, J. P., Abu-Rmeileh, N. M. E., Achoki, T., AlBuhairan, F. S., Alemu, Z. A., Alfonso, R., Ali, M. K., Ali, R., Prof. Guzman, N. A., & Abraham, J. P. (2014). Global, regional, and national prevalence of overweight and obesity in children and adults during 1980–2013: A systematic analysis for the Global Burden of Disease Study 2013. *The Lancet*, 384, 766–781.
- Nguyen, H. H. D., & Ryan, A. M. (2008). Does stereotype threat affect test performance of minorities and women? A meta-analysis of experimental evidence. *Journal of Applied Psychology*, 93(6), 1314.
- Nguyen, T., Bánki, A., Markova, G., & Hoehl, S. (2020). Studying parent–child interaction with hyperscanning. *Progress in Brain Research*, 254, 1–24.
- NHS Digital (2021). *Statistics on drug misuse: England, 2020*, 28 January. <https://digital.nhs.uk/data-and-information/publications/statistical/statistics-on-drug-misuse/2020>.
- NHS West London (n.d.). Broadmoor Hospital. West London NHS Trust website. <https://www.westlondon.nhs.uk/our-services/adult-secure-services/broadmoor-hospital>
- NICHD Early Child Care Research Network (2001a). Child care and family predictors of preschool attachment and stability from infancy. *Developmental Psychology*, 37, 847–862.
- NICHD Early Child Care Research Network (2001b). Child care and children's peer interaction at 24 and 36 months: The NICHD Study of Early Child Care. *Child Development*, 72, 1478–1500.
- NICHD Early Child Care Research Network (2002). Early child care and children's development prior to school entry: Results from the NICHD Study of Early Child Care.
- Nichols, C. D., & Sanders-Bush, E. (2002). A single dose of lysergic acid diethylamide influences gene expression patterns within the mammalian brain. *Neuropsychopharmacology*, 26, 634–642.
- Nichols, P. L. (1984). Familial mental retardation. *Behavior Genetics*, 14, 161–170.
- Nickerson, R. S., & Adams, M. J. (1979). Long-term memory for a common object. *Cognitive Psychology*, 11, 287–307.
- Nicoll, R. A. (2017). A brief history of long-term potentiation. *Neuron*, 93(2), 281–290.
- Niedźwierska, A., Solga, J., Zagaja, P., & Żołnierz, M. (2020). Everyday memory failures across adulthood: Implications for the age prospective memory paradox. *PLoS One*, 15(9), e0239581.
- Nielsen, S., Germanos, R., Weier, M., Pollard, J., Degenhardt, L., Hall, W., Buckley, N., & Farrell, M. (2018). The use of cannabis and cannabinoids in treating symptoms of multiple sclerosis: A systematic review of reviews. *Current Neurology and Neuroscience Reports*, 18(2), 1–12.
- Nieminen, J. O., Gosseries, O., Massimini, M., Saad, E., Sheldon, A. D., Boly, M., Siclari, F., Postle, B. R., & Tononi, G. (2016). Consciousness and cortical responsiveness: a within-state study during non-rapid eye movement sleep. *Scientific Reports*, 6(1), 1–10.
- Nigg, J. T., Lohr, N. E., Westen, D., & Gold, L. J. (1992). Malevolent object representation in borderline personality disorder and major depression. *Journal of Abnormal Psychology*, 101, 61–67.
- Nijhara, K., Bhatia, S., & Unnikrishnan, B. (2017). Corporal punishment in children and its implications on mental health. *Indian Journal of Pediatrics*, 85(5), 405.
- Nijmeijer, S. E., Van Tol, M. J., Aleman, A., & Keijzer, M. (2021). Foreign language learning as cognitive training to prevent old age disorders? Protocol of a randomized controlled trial of language training vs. musical training and social interaction in elderly with subjective cognitive decline. *Frontiers in Aging Neuroscience*, 13, 195.
- Nimbi, F. M., Ciocca, G., Limoncin, E., Fontanesi, L., Uysal, Ü. B., Flinchum, M., Tambelli, R., Jannini, E. A., & Simonelli, C. (2020). Sexual desire and fantasies in the LGBT+ community: Focus on lesbian women and gay men. *Current Sexual Health Reports*, 12(3), 153–161.
- Nisbett, R. E. (2003). *The geography of thought: How Asians and Westerners think differently . . . and why*. Free Press.

- Nisbett, R. E., & Wilson, T. D. (1977). The halo effect: Evidence for unconscious alteration of judgments. *Journal of Personality and Social Psychology*, 35, 250–256.
- Nisbett, R. E., Aronson, J., Blair, C., Dickens, W., Flynn, J., Halpern, D. F., & Turkheimer, E. (2012). Intelligence: New findings and theoretical developments. *American Psychologist*, 67(2), 130–159.
- Nisbett, R. E., Peng, K., Choi, I., & Norenzayan, A. (2001). Culture and systems of thought: Holistic versus analytic cognition. *Psychological Review*, 108, 291–310.
- Noë, A. (2004). *Action in perception*. MIT Press.
- Noë, A. (2017). Strange tools: Art and human nature: A précis. *Philosophy and Phenomenological Research*, 94(1), 211–213.
- Noë, A. (2021). The enactive approach: A briefer statement, with some remarks on ‘radical enactivism’. *Phenomenology and the Cognitive Sciences*, 20(5), 957–970.
- Noah, T., Schul, Y., & Mayo, R. (2018). When both the original study and its failed replication are correct: Feeling observed eliminates the facial-feedback effect. *Journal of Personality and Social Psychology*, 114, 657–664.
- Noar, S. M. (2006). A 10-year retrospective of research in health mass media campaigns: Where do we go from here? *Journal of Health Communication*, 11, 21–42.
- Noice, T., & Noice, H. (2002a). The expertise of professional actors: A review of recent research. *High Ability Studies*, 13, 7–20.
- Noice, T., & Noice, H. (2002b). Very long-term recall and recognition of well-learned material. *Applied Cognitive Psychology*, 16, 259–272.
- Nolen-Hoeksema, S. (1990). *Sex differences in depression*. Stanford University Press.
- Nolte, J. (2002). *The human brain: An introduction to its functional anatomy*. Elsevier Science Health Science.
- Nölle, J., Hartmann, S., & Tinitis, P. (2020). Language evolution research in the year 2020: A survey of new directions. *Language Dynamics and Change*, 10(1), 3–26.
- Noonan, J. P., Coop, G., Kudaravalli, S., Smith, D., Krause, J., Alessi, J., Chen, F., Platt, D., Pääbo, S., Pritchard, J. K., & Rubin, E. M. (2006). Sequencing and analysis of Neanderthal genomic DNA. *Science*, 314, 1113–1118.
- Noor, M., Kteily, N., Siem, B., & Mazziotta, A. (2019). ‘Terrorist’ or ‘mentally ill’: Motivated biases rooted in partisanship shape attributions about violent actors. *Social Psychological and Personality Science*, 10, 485–493.
- Nordmo, M., Sørderland, N. M., Havik, O. E., Eilertsen, D. E., Monsen, J. T., & Solbakken, O. A. (2020). Effectiveness of open-ended psychotherapy under clinically representative conditions. *Frontiers in Psychiatry*, 11, 384.
- Normann, R. A., Maynard, E. M., Rousche, P. J., & Warren, D. J. (1999). A neural interface for a cortical vision prosthesis. *Vision Research*, 39, 2577–2587.
- Norris, J. (1994). Alcohol and female sexuality: A look at expectancies and risks. *Alcohol Health and Research World*, 18, 197–201.
- Nørby, S. (2020). Varieties of graded forgetting. *Consciousness and Cognition*, 84, 102983.
- Nosek, B. A., Hawkins, C. B., & Frazier, R. S. (2011). Implicit social cognition: From measures to mechanisms. *Trends in Cognitive Sciences*, 15, 152–159.
- Nossal, C. J. V., & Hall, E. (1995). Choices following antigen entry: Antibody formation or immunologic tolerance? *Annual Review of Immunology*, 13, 171–204.
- Nourkova, V., Bernstein, D. M., & Loftus, E. F. (2004). Altering traumatic memory. *Cognition & Emotion*, 18, 575–585.
- Novac, A., & Blinder, B. J. (2021). Free association in psychoanalysis and its links to neuroscience contributions. *Neuropsychanalysis*, 23(2), 55–81.
- Nowak, M. A., Tarnita, C. E., & Wilson, E. O. (2010). The evolution of eusociality. *Nature*, 466(7310), 1057–1062.
- Nummenmaa, L., Glerean, E., Hari, R., & Hietanen, J. K. (2014). Bodily maps of emotions. *Proceedings of the National Academy of Sciences*, 111, 646–651.
- Nummenmaa, L., Tuominen, L., Dunbar, R., Hirvonen, J., Manninen, S., Arponen, E., Machin, A., Hari, R., Jääskeläinen, I. P., & Sams, M. (2016). Social touch modulates endogenous μ -opioid system activity in humans. *Neuroimage*, 138, 242–247.
- Nusbaum, F., Hannoun, S., Kocevar, G., Stamile, C., Fournier, P., Revol, O., & Sappey-Marinier, D. (2017). Hemispheric differences in white matter microstructure between two profiles of children with high intelligence quotient vs. controls: A tract-based spatial statistics study. *Frontiers in Neuroscience*, 11, 173.
- Nzwalo, H., Ferreira, L., Peralta, R., & Bentes, C. (2013). Sleep-related eating disorder secondary to zolpidem. *BMJ Case Reports*. <https://doi.org/10.1136/bcr-2012-008003>
- Oades, R. D., Roepcke, B., & Schepker, R. (1996). A test of conditioned blocking and its development in childhood and adolescence: Relationship to personality and monoamine metabolism. *Developmental Neuropsychology*, 12, 207–230.
- Oakes, P. J., Haslam, S. A., & Turner, J. C. (Eds.) (1994). *Stereotyping and social reality*. Blackwell.
- Oakley, D. A., & Halligan, P. W. (2009). Hypnotic suggestion and cognitive neuroscience. *Trends in Cognitive Science*, 13(6), 264–270.
- Oaksford, M. R., & Chater, N. (1994). A rational analysis of the selection task as optimal data selection. *Psychological Review*, 101, 608–631.
- Oberman, L. M., Hubbard, E. M., McCleery, J. P., Altschuler, E. L., Ramachandran, V. S., & Pineda, J. A. (2005). EEG evidence for mirror neuron dysfunction in autism. *Cognitive Brain Research*, 24, 190–198.
- Ockene, J. K., Emmons, K. M., Mermelstein, R. J., Perkins, K. A., Bonollo, D. S., Voorhees, C. C., & Hollis, J. F. (2000). Relapse and maintenance issues for smoking cessation. *Health Psychology*, 19, 17–31.
- Oe, M., Takebayashi, Y., Sato, H., & Maeda, M. (2021). Mental health consequences of the Three Mile Island, Chernobyl, and Fukushima nuclear disasters: A scoping review. *International Journal of Environmental Research and Public Health*, 18(14), 7478.
- OECD (2020). *OECD Health Statistic 2020*, 19 May. <https://www.oecd-ilibrary.org/sites/8cdeadfa-en/index.html?itemId=/content/component/8cdeadfa-en>
- OECD/European Union (2020). *Health at a glance: Europe 2020: State of health in the EU Cycle*. OECD Publishing. <https://doi.org/10.1787/82129230-en>
- Office for National Statistics (2011). Retrieved 23 October 2014 from <http://www.ons.gov.uk/ons/index.html>

- Office for National Statistics (2014). Measuring national well being: European comparisons. ONS website: http://www.ons.gov.uk/ons/dcp171766_363811.pdf
- Oguz, G., Celikbas, Z., Batmaz, S., Cagli, S., & Sungur, M. Z. (2019). Comparison between obsessive compulsive disorder and panic disorder on metacognitive beliefs, emotional schemas, and cognitive flexibility. *International Journal of Cognitive Therapy*, 12(3), 157–178.
- Ohayon, M. M., & Lemoine, P. (2004). Sleep and insomnia markers in the general population. *Encephale*, 30, 135–140.
- Ohst, B., & Tuschen-Caffier, B. (2018). Catastrophic misinterpretation of bodily sensations and external events in panic disorder, other anxiety disorders, and healthy subjects: A systematic review and meta-analysis. *PLoS One*, 13(3), e0194493.
- Öhman, A., & Mineka, S. (2001). Fears, phobias, and preparedness: Toward an evolved module of fear and fear learning. *Psychological Review*, 108, 483–522.
- Öhman, A., & Soares, J. J. F. (1998). Emotional conditioning to masked stimuli: Expectancies for aversive outcomes following nonrecognized fear-relevant stimuli. *Journal of Experimental Psychology: General*, 127, 69–82.
- Öhman, A., & Wiens, S. (2005). The concept of an evolved fear. In A. S. R. Manstead, N. H. Frijda, A. H. Fischer, & K. Oatley (Eds.), *Feelings and emotions: The Amsterdam Symposium*. Cambridge University Press.
- Olafsen, A. H., Halvari, H., Forest, J., & Deci, E. L. (2015). Show them the money? The role of pay, managerial need support, and justice in a self-determination theory model of intrinsic work motivation. *Scandinavian Journal of Psychology*, 56, 447–457.
- Ćwiek, A., Fuchs, S., Draxler, C., Asu, E. L., Dediu, D., Hiovain, K., Kawahara, S., Koutalidis, S., Krifka, M., Lippus, P., Lupyan, G., Oh, G. E., Paul, J., Petrone, C., Ridouane, R., Reiter, S., Schümchen, N., Szalontai, Á., Ünal-Logacev, Ö., Zeller, J., Perlman, M., & Winter, B. (2022). The *bouba/kiki* effect is robust across cultures and writing systems. *Philosophical Transactions of the Royal Society B*, 377(1841), 20200390.
- Olds, J. (1958). Self-stimulation of the brain. *Science*, 127, 315–324.
- Olds, J., & Milner, P. (1954). Positive reinforcement produced by electrical stimulation of septal area and other regions of rat brain. *Journal of Comparative and Physiological Psychology*, 47(6), 419.
- Oleson, T. (2002). Auriculotherapy stimulation for neuro-rehabilitation. *NeuroRehabilitation*, 17, 49–62.
- Olness, K., & Ader, R. (1992). Conditioning as an adjunct in the pharmacotherapy of lupus erythematosus. *Journal of Developmental and Behavioral Pediatrics*, 13, 124–125.
- Olson, J. A., Lifshitz, M., Raz, A., & Veissière, S. P. (2021). Super placebos: A feasibility study combining contextual factors to promote placebo effects. *Frontiers in Psychiatry*, 12, 222.
- Olweus, D. (2004). Bullying at school. Prevalence estimation, a useful evaluation design, and a new national initiative in Norway. *Association for Child Psychology and Psychiatry Occasional Papers*, 23, 5–17.
- Oman, C. M. (2012). Are evolutionary hypotheses for motion sickness 'just-so' stories? *Journal of Vestibular Research*, 22(2, 3), 117–127.
- Omarzu, J. (2000). A disclosure decision model: Determining how and when individuals will self-disclose. *Personality and Social Psychology Review*, 4(2), 174–185.
- Onishi, K. H., & Baillargeon, R. (2005). Do 15-month-old infants understand false beliefs? *Science*, 308, 255–258.
- ONS (2021). Suicides in England and Wales: 2020 registrations. Data and analysis from Census 2021, 7 September. <https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deaths/bulletins/suicidesintheunitedkingdom/2020registrations>
- Oostenbroek, J., Redshaw, J., Davis, J., Kennedy-Costantini, S., Nielsen, M., Slaughter, V., & Suddendorf, T. (2018). Re-evaluating the neonatal imitation hypothesis. *Developmental Science*, 22(2), e12720.
- Oostenbroek, J., Suddendorf, T., Nielsen, M., Redshaw, J., Kennedy-Costantini, S., Davis, J., Clark, S., & Slaughter, V. (2016). Comprehensive longitudinal study challenges the existence of neonatal imitation in humans. *Current Biology*, 26(10), 1334–1338.
- Open Science Collaboration (corresponding author Nosek, B. A.) (2015). Estimating the reproducibility of psychological science. *Science*, 349(6251), aac4716.
- Open University (2018). Tree of Life [poster]. OpenLearn. <https://www.open.edu/openlearn/nature-environment/natural-history/tree-life>
- Orbach, S. (2021). False memory syndrome. In *Trauma and Memory* (pp. 68–75). Routledge.
- Orbuch, T. L., House, J. S., Mero, R. P., & Webster, P. S. (1996). Marital quality over the life course. *Social Psychology Quarterly*, 59, 162–171.
- Orne, M. T. (1959). The nature of hypnosis: Artifact and essence. *Journal of Abnormal and Social Psychology*, 58, 277–299.
- Orne, M. T. (1962). On the social psychology of the psychological experiment: With particular reference to demand characteristics and their implications. *American Psychologist*, 17, 776–783.
- Orne, M. T., & Evans, F. J. (1965). Social control in the psychological experiment: Antisocial behavior and hypnosis. *Journal of Personality and Social Psychology*, 1, 189–200.
- Ortega, F., Zorzanelli, R., & Portugal Gonçalves, V. (2018). Academic and professional tensions and debates around ADHD in Brazil. In P. Conrad, M. Bergey, A. Filipe, & I. Singh (Eds.), *Global Perspectives on ADHD: Social Dimensions of Diagnosis and Treatment* (pp. 186–207). Johns Hopkins University Press
- Orth, U., & Robins, R. W. (2014). The development of self-esteem. *Current Directions in Psychological Science*, 23, 381–387.
- Orth, U., & Robins, R. W. (2022). Is high self-esteem beneficial? Revisiting a classic question. *American Psychologist*, 77(1), 5–17.
- Orth, U., Robins, R. W., Trzesniewski, K. H., Maes, J., & Schmitt, M. (2009). Low self-esteem is a risk factor for depressive symptoms from young adult to old age. *Journal of Abnormal Psychology*, 118(3), 472–478.
- Ost, J., Granhag, P. A., Udell, J., & Roos af Hjelmsäter, E. (2008). Familiarity breeds distortion: The effects of media exposure on false reports concerning media coverage of the terrorist attacks in London on 7 July 2005. *Memory*, 16, 76–85.
- Ost, J., Vrij, A., Costall, A., & Bull, R. (2002). Crashing memories and reality monitoring: Distinguishing between perceptions, imaginations and false memories. *Applied Cognitive Psychology*, 16, 125–134.
- Ostatnikova, D., Celec, P., Putz, Z., Hodosy, J., Schmidt, F., Laznibatova, J., & Kudela, M. (2007). Intelligence and salivary testosterone levels in prepubertal children. *Neuropsychologia*, 45(7), 1378–1385.

- Ostir, G. V., Markides, K. S., Peek, M. K., & Goodwin, J. S. (2001). The association between emotional well-being and the incidence of stroke in older adults. *Psychosomatic Medicine*, 63, 210–215.
- Ostrom, T. M., & Sedikides, C. (1992). Out-group homogeneity effects in natural and minimal groups. *Psychological Bulletin*, 112, 536–552.
- Otgaar, H., Howe, M. L., & Patihis, L. (2022). What science tells us about false and repressed memories. *Memory*, 30(1), 16–21.
- Otgaar, H., Howe, M. L., Patihis, L., Merckelbach, H., Lynn, S. J., Lilienfeld, S. O., & Loftus, E. F. (2019). The return of the repressed: The persistent and problematic claims of long-forgotten trauma. *Perspectives on Psychological Science*, 14(6), 1072–1095.
- Ouellette, J. A., & Wood, W. (1998). Habit and intention in everyday life: The multiple processes by which past behavior predicts future behavior. *Psychological Bulletin*, 124, 54–74.
- Ouyang, M., Hellman, K., Abel, T., & Thomas, S. A. (2004). Adrenergic signaling plays a critical role in the maintenance of waking and in the regulation of REM sleep. *Journal of Neurophysiology*, 92, 2071–2082.
- Ovalle-Fresa, R., Ankner, S., & Rothen, N. (2021). Enhanced perception and memory: Insights from synesthesia and expertise. *Cortex*, 140, 14–25.
- Owen, P. R., & Laurel-Seller, E. (2000). Weight and shape ideals: Thin is dangerously in. *Journal of Applied Social Psychology*, 30, 979–990.
- Oyserman, D., Coon, H. M., & Kimmelmeier, M. (2002). Rethinking individualism and collectivism: Evaluation of theoretical assumptions and meta-analyses. *Psychological Bulletin*, 128, 3–72.
- Ozer, D. J., & Benet-Martínez, V. (2006). Personality and the prediction of consequential outcomes. *Annual Review of Psychology*, 57, 401–421.
- O'Connor, D. B., Archer, J., Hair, W. M., & Wu, F. C. W. (2002). Exogenous testosterone, aggression, and mood in eugonadal and hypogonadal men. *Physiology and Behavior*, 75, 557–566.
- O'Connor, P. J. (2006). Improving medication adherence: Challenges for physicians, payers, and policy makers. *Archives of Internal Medicine*, 166, 1802–1804.
- O'Connor, S. C., & Rosenblood, L. K. (1996). Affiliation motivation in everyday experience: A theoretical comparison. *Journal of Personality and Social Psychology*, 70, 513–522.
- O'Craven, K. M., Downing, P. E., & Kanwisher, N. (1999). fMRI evidence for objects as the units of attentional selection. *Nature*, 401, 584–587.
- O'Driscoll, C., Sener, S. B., Angmark, A., & Shaikh, M. (2019). Caregiving processes and expressed emotion in psychosis: A cross-cultural, meta-analytic review. *Schizophrenia Research*, 208, 8–15.
- O'Keefe, D. J. (1990). *Persuasion: Theory and research*. Sage.
- O'Leary, A., & The National Institute of Mental Health Multisite HIV Prevention Trial Group (2001). Social-cognitive theory mediators of behavior change in the National Institute of Mental Health Multisite HIV Prevention Trial. *Health Psychology*, 20, 369–376.
- Paap, K. R., & Greenberg, G. Z. I. (2013). There is no coherent evidence for a bilingual advantage in executive processing. *Cognitive Psychology*, 66(2), 232–258.
- Paffenbarger, R. S., Jr, Hyde, R. T., Wing, A. L., & Hsieh, C. C. (1986). Physical activity, all-cause mortality, and longevity of college alumni. *New England Journal of Medicine*, 314, 605–613.
- Page, J. B. (2021). Drug users. In S. M. Bucerius, K. D. Haggerty, & L. Berardi (Eds.), *The Oxford handbook of ethnographies of crime and criminal justice* (p. 360, Ch. 19).
- Paivio, A. (1969). Mental imagery is associative learning and memory. *Psychological Review*, 76, 241–263.
- Paivio, A., Khan, M., & Begg, I. (2000). Concreteness of relational effects on recall of adjective noun pairs. *Canadian Journal of Experimental Psychology*, 54, 149–160.
- Palchadhuri, S. (2020). The mind behind the Hebbian synapse: Donald O. Hebb. *Resonance: Journal of Science Education*, 25(9), 1215–1230. <https://doi.org/10.1007/s12045-020-1040-9>
- Palfai, T., & Jankiewicz, H. (1991). *Drugs and human behavior*. Wm C. Brown.
- Palincsar, A. S., & Brown, A. L. (1984). Reciprocal teaching of comprehension-fostering and monitoring activities. *Cognition and Instruction*, 1, 117–175.
- Palmer, J. A., & Palmer, L. K. (Eds.) (2002). *Evolutionary psychology: The ultimate origins of human behavior* (Vol. 15). Allyn & Bacon.
- Palmer, S. E. (2002). Perceptual organization in vision. In H. Pashler & S. Yantis (Eds.), *Steven's handbook of experimental psychology: Vol. 1. Sensation and perception* (3rd ed.). Wiley.
- Paluck, E. L., Green, S. A., & Green, D. P. (2019). The contact hypothesis re-evaluated. *Behavioural Public Policy*, 3(2), 129–158.
- Panagopoulou, E., Maes, S., Rime, B., & Montgomery, A. (2006). Social sharing of emotion in anticipation of cardiac surgery – effects on preoperative distress. *Journal of Health Psychology*, 11, 809–820.
- Panksepp, J. (2005). Basic affects and the instinctual emotion system of the brain: The primordial sources of sadness, joy and seeking. In A. S. R. Manstead, N. H. Frijda, A. H. Fischer, & K. Oatley (Eds.), *Feelings and emotions: The Amsterdam Symposium*. Cambridge University Press.
- Papadopoulos, F. C., Ekblom, A., Brandt, L., & Ekselius, L. (2009). Excess mortality, causes of death and prognostic factors in anorexia nervosa. *British Journal of Psychiatry*, 194(1), 10–17.
- Papanicolaou, A. C. (1998). *Fundamentals of functional brain imaging: A guide to the methods and their applications to psychology and behavioral neuroscience*. Swets & Zeitlinger.
- Papanicolaou, A. C. (Ed.). (2017). *The Oxford handbook of functional brain imaging in neuropsychology and cognitive neurosciences*. Oxford University Press.
- Pappagallo, M. (2005). *The neurological basis of pain*. McGraw-Hill.
- Parati, G., Antonicelli, R., Guazzarotti, F., Paciaroni, E., & Mancina, G. (2001). Cardiovascular effects of an earthquake: Direct evidence by ambulatory blood pressure monitoring. *Hypertension*, 38, 1093–1095.
- Parchman, S. W., Ellis, J. A., Christinaz, D., & Vogel, M. (2000). An evaluation of three computer-based instructional strategies in basic electricity and electronics training. *Military Psychology*, 12, 73–87.
- Pardis, P., Remington, G., Panda, R., Lemez, M., & Agid, O. (2019). Clozapine and tardive dyskinesia in patients with schizophrenia: A systematic review. *Journal of Psychopharmacology*, 33(10), 1187–1198.
- Parent, M. B., Darling, J. N. & Henderson, Y. O. (2014). Remembering to eat: Hippocampal regulation of meal onset. *American Journal of Physiology – Regulatory Integrative and Comparative Physiology*, 306(10), 701–713.

- Park, C. L. (2010). Making sense of the meaning literature: An integrative review of meaning making and its effects on adjustment to stressful life events. *Psychological Bulletin*, 136, 257–301.
- Park, C. L., Armeli, S., & Tennen, H. (2004). Appraisal-coping goodness of fit: A daily internet study. *Personality and Social Psychology Bulletin*, 30, 558–569.
- Park, G., Lubinski, D., & Benbow, C. P. (2008). Ability differences among people who have commensurate degrees matter for scientific creativity. *Psychological Science*, 19(10), 957–961.
- Park, Y., & MacDonald, G. (2019). Consistency between individuals' past and current romantic partners' own reports of their personalities. *Proceedings of the National Academy of Sciences*, 116(26), 12793–12797.
- Parke, R. D., & Gauvain, M. (2009). *Child psychology: A contemporary viewpoint* (7th ed.). McGraw-Hill.
- Parker, A. (2000). A review of the ganzfeld work at Gothenburg University. *Journal of the Society for Psychical Research*, 64, 1–15.
- Parker, C. R., Bolling, M. Y., & Kohlenberg, R. J. (1998). Operant theory of personality. In D. F. Barone, M. Hersen, & V. B. Van Hasselt (Eds.), *Advanced personality*. Plenum Press.
- Parker, L. L., & Harriger, J. A. (2020). Eating disorders and disordered eating behaviors in the LGBT population: A review of the literature. *Journal of Eating Disorders*, 8(1), 1–20.
- Parker, S. W., Nelson, C. A., & Bucharest Early Intervention Project Core Group (2005). The impact of early institutional rearing on the ability to discriminate facial expressions of emotion: An event-related potential study. *Child Development*, 76(1), 54–72.
- Parkin, A. J. (1996) *Explorations in cognitive neuropsychology*. Psychology Press.
- Parkinson, A. J., Parkinson, W. S., Tyler, R. S., Lowder, M. W., & Gantz, B. J. (1998). Speech perception performance in experienced cochlear-implant patients receiving the SPEAK processing strategy in the Nucleus Spectra-22 cochlear implant. *Journal of Speech, Language, and Hearing Research*, 41, 1073–1087.
- Pascalis, O., & de Haan, M. (2002). Is face processing species-specific during the first year of life? *Science*, 14, 199–209.
- Pascalis, O., de Haan, M., & Nelson, C. A. (2003). Is face processing species-specific during the first year of life? *Science*, 296, 1321–1323.
- Pascalis, O., Scott, L. S., Kelly, D. J., Shannon, R. W., Nicholson, E., Coleman, M., & Nelson, C. A. (2005). Plasticity of face processing in infancy. *Proceedings of the National Academy of Sciences, USA*, 102, 5297–5300.
- Pascual, A., & Guéguen, N. (2005). Foot-in-the-door and door-in-the-face: A comparative meta-analytic study. *Psychological Reports*, 96(1), 122–128.
- Paterna, A., Alcaraz-Ibáñez, M., Fuller-Tyszkiewicz, M., & Sicilia, Á. (2021). Internalization of body shape ideals and body dissatisfaction: A systematic review and meta-analysis. *International Journal of Eating Disorders*, 54(9), 1575–1600.
- Patihis, L., & Place, P. J. (2018). Weak evidence for increased motivated forgetting of trauma-related words in dissociated or traumatised individuals in a directed forgetting experiment. *Memory*, 26(5), 619–633.
- Patterson, C. (1998). *Evolution* (2nd ed.). Natural History Museum.
- Patterson, G. R., Littman, R. A., & Bricker, W. (1967). Assertive behavior in children: A step toward a theory of aggression. *Monographs of the Society for Research in Child Development*, 32 (Whole No. 5).
- Paul, G. L., & Lentz, R. J. (1977). *Psychosocial treatment of chronic mental patients: Milieu versus social learning programs*. Harvard University Press.
- Paul, R. (2009). Parents ask: Am I risking autism if I vaccinate my children? *Journal of Autism and Developmental Disorders*, 39(6), 962–963.
- Paulraj, S. R., Schendel, K., Curran, B., Dronkers, N. F., & Baldo, J. V. (2018). Role of the left hemisphere in visuospatial working memory. *Journal of Neurolinguistics*, 48, 133–141.
- Paunonen, S. V. (2003). Big Five factors of personality and replicated predictions of behavior. *Journal of Personality and Social Psychology*, 84, 411–424.
- Pavlov, I. P. (1928). *Lectures on conditioned reflexes: Twenty-five years of objective study of the higher nervous activity (behaviour) of animals* (trans. W. H. Gantt). International Publishers. (Original work published 1923.)
- Payne, B. K., Krosnick, J. A., Pasek, J., Lelkes, Y., Akhtar, O., & Tompson, T. (2010). Implicit and explicit prejudice in the 2008 American presidential election. *Journal of Experimental Social Psychology*, 46, 367–374.
- Peñaherrera-Aguirre, M., Fernandes, H. B., & Figueredo, A. J. (2018). What causes the anti-Flynn effect? A data synthesis and analysis of predictors. *Evolutionary Behavioral Sciences*, 12(4), 276.
- Pearce, J. M., & Hall, G. (1980). A model for Pavlovian learning: Variations in the effectiveness of conditioned but not of unconditioned stimuli. *Psychological Review*, 87, 532–552.
- Pearce, N., Lawlor, D. A., & Brickley, E. B. (2020). Comparisons between countries are essential for the control of COVID-19. *International Journal of Epidemiology*, 49(4), 1059–1062.
- Pearsall, M. J., Christian, M. S., & Ellis, A. P. J. (2010). Motivating interdependent teams: Individual rewards, shared rewards, or something in between? *Journal of Applied Psychology*, 95, 183–191.
- Pedale, T., Mastroberardino, S., Capurso, M., Bremner, A. J., Spence, C., & Santangelo, V. (2021). Crossmodal spatial distraction across the lifespan. *Cognition*, 210, 104617.
- Pedersen, N. L., Plomin, R., Nesselroade, J. R., & McClearn, G. E. (1992). A quantitative genetic analysis of cognitive abilities during the second half of the life span. *Psychological Science*, 3(6), 346–353.
- Pedersen, W. C., Miller, L. C., Putcha-Bhagavatula, A., & Yang, A. (2002). Evolved gender differences in the number of partners desired? The long and short of it. *Psychological Science*, 13(2), 157–161.
- Pedrotti, F. L., Pedrotti, L. M., & Pedrotti, L. S. (2017). *Introduction to optics* (3rd ed.). Cambridge University Press.
- Pelham, B. W., Shimizu, M., Arndt, J., Carvallo, M., Solomon, S., & Greenberg, J. (2018). Searching for God: Illness-related mortality threats and religious search volume in Google in 16 nations. *Personality and Social Psychology Bulletin*, 44, 290–303.
- Pelletier, D. L., & Frongillo, E. A. (2003). Changes in child survival are strongly associated with changes in malnutrition in developing countries. *Journal of Nutrition*, 133, 107–119.
- Pellino, T. A., & Ward, S. E. (1998). Perceived control mediates the relationship between pain severity and patient satisfaction. *Journal of Pain and Symptom Management*, 15, 110–116.

- Pendlebury, S. T. (2007). *Neurological case histories*. Oxford University Press.
- Penfield, W., & Jasper, H. (1954). *Epilepsy and the functional anatomy of the human brain*. Little, Brown.
- Pennebaker, J. W. (1995). *Emotion, disclosure and health*. American Psychological Association.
- Pennebaker, J. W. (1997). *Opening up: The healing power of expressing emotions*. New York: Guilford Press.
- Peplau, L. A., Garnets, L. D., Spalding, L. R., Conley, T. D., & Veniegas, R. C. (1998). A critique of Bem's 'Exotic Becomes Erotic' theory of sexual orientation. *Psychological Review*, 105, 387–394.
- Pepperbeg, I. M. (2012). Numerical abilities of grey parrots: Comparisons with apes and children. *Japanese Journal of Animal Psychology*, 62(1), 27–39.
- Pepperberg, I. M. (1987a). Evidence for conceptual quantitative abilities in the African grey parrot: Labelling of cardinal sets. *Ethology*, 75, 37–61.
- Pepperberg, I. M. (1987b) Interspecies communication: A tool for assessing conceptual abilities in the African grey parrot (*Psittacus erithacus*). In G. Greenberg & E. Tobach (Eds.), *Language, cognition consciousness: Integrative levels*. Erlbaum.
- Pepperberg, I. M. (1999). *The Alex studies: Cognitive and communicative abilities of grey parrots*. Harvard University Press.
- Pepperberg, I. M. (2017). Animal language studies: What happened? *Psychonomic Bulletin & Review*, 24(1), 181–185.
- Perani, D., Paulesu, E., Galles, N. S., Dupoux, E., & Dehaene, S. (1998). The bilingual brain: Proficiency and age of acquisition of the second language. *Brain*, 121, 1841–1852.
- Perdue, C. W., Dovidio, J. F., Gurtman, M. B., & Tyler, R. B. (1990). Us and them: Social categorization and the process of intergroup bias. *Journal of Personality and Social Psychology*, 59, 475–486.
- Pergola, G., Selvaggi, P., Trizio, S., Bertolino, A., & Blasi, G. (2015). The role of the thalamus in schizophrenia from a neuroimaging perspective. *Neuroscience & Biobehavioral Reviews*, 54, 57–75.
- Perkovic, M. N., Erjavec, G. N., Strac, D., & Pivac, N. (2018). *Biomarkers of depression: Potential diagnostic tools, volume 2* (pp. 35–51). Springer.
- Perner, J., & Ruffman, T. (2005). Infants' insight into the mind: How deep? *Science*, 308, 214–216.
- Perner, J., Leekam, S. R., & Wimmer, H. (1987). Three-year-olds' difficulty with false belief: The case for a conceptual deficit. *British Journal of Developmental Psychology*, 5(2), 125–137.
- Perret-Clermont, A. N. (1980). *Social interaction and cognitive development in children*. Academic Press.
- Perrett, D. I., Lee, K. J., Penton-Voak, I., Rowland, D., Yoshikawa, S., Burt, D. M., Henzi, S. P., Castles, D. L., & Akamatsu, S. (1998). Effects of sexual dimorphism on facial attractiveness. *Nature*, 394, 884–887.
- Perse, E. M., & Lambe, J. (2016). *Media effects and society*. Routledge.
- Persson, I., Granath, F., Askling, J., Ludvigsson, J. F., Olsson, T., & Feltelius, N. (2014). Risks of neurological and immune-related diseases, including narcolepsy, after vaccination with Pandemrix: A population- and registry-based cohort study with over 2 years of follow-up. *Journal of Internal Medicine*, 275(2), 172–190.
- Pert, C. B. (1997). *Molecules of emotion: Why you feel the way you feel*. Simon & Schuster.
- Pervin, L. A., Cervone, D., & John, O. (2005). *Personality: Theory and research*. Wiley.
- Peskin, M., & Newell, F. N. (2004). Familiarity breeds attraction: Effects of exposure on the attractiveness of typical and distinctive faces. *Perception*, 33, 147–157.
- Peter, L. J., Schindler, S., Sander, C., Schmidt, S., Muehlan, H., McLaren, T., Tomczyk, S., Speerforck, S., & Schomerus, G. (2021). Continuum beliefs and mental illness stigma: A systematic review and meta-analysis of correlation and intervention studies. *Psychological Medicine*, 51(5), 716–726.
- Peterson, C., Dowden, C., & Tobin, J. (1999). Interviewing preschoolers: Comparisons of yes/no and wh- questions. *Law and Human Behavior*, 23(5), 539–555.
- Peterson, L. R., & Peterson, M. J. (1959). Short-term retention of individual verbal items. *Journal of Experimental Psychology*, 58, 193–198.
- Petrides, K. V., & Furnham, A. (2003). Trait emotional intelligence: Behavioural validation in two studies of emotion recognition and reactivity to mood induction. *European Journal of Personality*, 17, 39–57.
- Petrides, K. V., & Furnham, A. (2003). Trait emotional intelligence: Behavioural validation in two studies of emotion recognition and reactivity to mood induction. *European Journal of Personality*, 17(1), 39–57.
- Petrill, S. (2003). The development of intelligence: Behavior genetics approaches. In R. J. Sternberg, J. Lautrey, & T. I. Lubart (Eds.), *Models of intelligence: International perspectives*. American Psychological Association.
- Petrovic, P., & Ingvar, M. (2002). Imaging cognitive modulation of pain processing. *Pain*, 95, 1–5.
- Petrovic, P., Kalso, E., Petersson, K. M., Andersson, J., Fransson, P., & Ingvar, M. (2010). A prefrontal non-opioid mechanism in placebo analgesia. *Pain*, 150, 59–65.
- Petrovich, G. (2013). Forebrain networks and the control of feeding by environmental learned cues. *Physiology & Behavior*, 121, 10–18.
- Petry, N., & Martin, B. (2002). Low-cost contingency management for treating cocaine-and opioid-abusing methadone patients. *Journal of Consulting and Clinical Psychology*, 70, 398–405.
- Petticrew, M. P., Lee, K., & McKee, M. (2012). Type A behavior pattern and coronary heart disease: Philip Morris's 'crown jewel'. *American Journal of Public Health*, 102, 2018–2025.
- Pettigrew, T. F. (1979). The ultimate attribution error: Extending Allport's cognitive analysis of prejudice. *Personality and Social Psychology Bulletin*, 55, 461–476.
- Pettigrew, T. F., & Meertens, R. W. (1995). Subtle and blatant prejudice in Western Europe. *European Journal of Social Psychology*, 25, 57–76.
- Pettigrew, T. F., & Tropp, L. R. (2006). A metaanalytic test of intergroup contact theory. *Journal of Personality and Social Psychology*, 90, 751–783.
- Pettigrew, T. F., & Tropp, L. R. (2013). *When groups meet: The dynamics of intergroup contact*. Psychology Press.
- Petty, R. E., & Cacioppo, J. T. (1986). *Communication and persuasion: Central and peripheral routes to attitude change*. Springer-Verlag.
- Petty, R. E., Cacioppo, J. T., Strathman, A. J., & Priester, J. R. (2005). To think or not to think: Exploring two routes to persuasion. In T. C. Brock & M. C. Green (Eds.), *Persuasion: Psychological insights and perspectives* (2nd ed.). Sage.
- Petty, R. E., Fleming, M. A., Priester, J. R., Feinstein, A. H. (2001). Individual versus group interest violation: Surprise as a determinant of argument scrutiny and persuasion. *Social Cognition*, 19, 418–442.
- Petty, R. E., Haugtvedt, C. P., & Smith, S. M. (1995). Elaboration as a determinant of

- attitude strength: Creating attitudes that are persistent, resistant, and predictive of behavior. In R. E. Petty & J. A. Krosnick (Eds.), *Attitude strength: Antecedents and consequences* (pp. 93–130). Psychology Press.
- Pezdek, K. (2003). Event memory and autobiographical memory for the events of September 11, 2001. *Applied Cognitive Psychology, 17*, 1033–1045.
- Pezzuti, L., & Orsini, A. (2016). Are there sex differences in the Wechsler Intelligence Scale for Children—Fourth edition? *Learning and Individual Differences, 45*, 307–312.
- Pfeifer, M., Goldsmith, H. H., & Davidson, R. R. M. (2002). Continuity and change in inhibited and uninhibited children. *Child Development, 73*, 1474–1485.
- Pfiffner, L. J., McBurnett, K., & Rathouz, P. (2001). Father absence and familial antisocial characteristics. *Journal of Abnormal Child Psychology, 29*, 357–367.
- PGEU (2008). Targeting adherence: Improving patient outcomes in Europe through community pharmacists' intervention. Policy statement of the Pharmaceutical Group of the European Union. <http://www.pgeu.eu/policy/5-adherence.html>.
- Phelps, E. A. (2005). The power of the subliminal: On subliminal persuasion and other potential applications. In R. R. Hassin, J. S. Uleman, & J. A. Bargh (Eds.), *The new unconscious*. Oxford University Press.
- Phillips, I. (2021). Blindsight is qualitatively degraded conscious vision. *Psychological Review, 128*(3), 558.
- Piaget, J. (1926). *The language and thought of the child*. Routledge & Kegan Paul.
- Piaget, J. (1970a). *Science of education and the psychology of the child*. Viking.
- Piaget, J. (1977). *The development of thought: Equilibration of cognitive structure*. Viking.
- Pickering, A. D., & Gray, J. A. (1999). The neuroscience of personality. In L. A. Pervin & O. P. John (Eds.), *Handbook of personality: Theory and research*. Guilford Press.
- Pickrell, J. E., Bernstein, D., & Loftus, E. F. (2003). The misinformation effect. In R. Pohl (Ed.), *Cognitive illusions: Fallacies and biases in thinking, judgment, and memory*. Psychology Press.
- Pies, R. W. (1998). *Handbook of essential psychopharmacology*. American Psychiatric Press.
- Pigeon, W., Carr, M., & Mellman, T. (2021). Dream content associated with the development of PTSD. *International Journal of Dream Research, 14*(1), 136–140.
- Pike, K. M., Hilbert, A., Wifley, D. E., Fairburn, C. G., Dohm, F. A., Walsh, B. T., & Striegel-Moore, R. (2008). Toward an understanding of risk factors for anorexia nervosa: A case control study. *Psychological Medicine, 38*(10), 1443–1453.
- Pilcher, J. J., & Huffcutt, A. J. (1996). Effects of sleep deprivation on performance: A metaanalysis. *Sleep, 19*, 318–326.
- Pilcher, J. J., & Walters, A. S. (1997). How sleep deprivation affects psychological variables related to college students' cognitive performance. *Journal of American College Health, 46*, 121–126.
- Pilowsky, L. S., Bressan, R. A., Stone, J. M., Erlandsson, K., Mulligan, R. S., Krystal, J. H., & Ell, P. J. (2006). First in vivo evidence of an NMDA receptor deficit in medication-free schizophrenic patients. *Molecular Psychiatry, 11*(2), 118–119.
- Pimple, K. D. (Ed.). (2017). *Research ethics*. Routledge.
- Pinker, S. (2000). Language as an adaptation to the cognitive niche. In M. Christiansen & S. Kirby (Eds.), *Language evolution: Reports from the research frontier*. Oxford University Press.
- Pinker, S. (2002). *The blank slate: The modern denial of human nature*. Penguin.
- Pinquart, M., & Gerke, D. C. (2019). Associations of parenting styles with self-esteem in children and adolescents: A meta-analysis. *Journal of Child and Family Studies, 28*(8), 2017–2035.
- Pinquart, M., & Sörensen, S. (2003). Differences between caregivers and noncaregivers in psychological health and physical health: A meta-analysis. *Psychology & Aging, 18*, 250–267.
- Pitcher, M. H., Von Korff, M., Bushnell, M. C., & Porter, L. (2019). Prevalence and profile of high-impact chronic pain in the United States. *The Journal of Pain, 20*(2), 146–160.
- Pittig, A., Treanor, M., LeBeau, R. T., & Craske, M. G. (2018). The role of associative fear and avoidance learning in anxiety disorders: Gaps and directions for future research. *Neuroscience & Biobehavioral Reviews, 88*, 117–140.
- Pitz, G. F., & Sachs, N. J. (1984). Judgment and decision: Theory and application. *Annual Review of Psychology, 35*, 139–163.
- Plötner, M., Over, H., Carpenter, M., & Tomasello, M. (2015). Young children show the bystander effect in helping situations. *Psychological Science, 26*, 499–506.
- Plack, C. J. (2018). *The sense of hearing*. Routledge.
- Plomin, R. (1997). *Behavioral genetics*. St. Martin's Press.
- Plomin, R. (2018). *Blueprint: How DNA makes us who we are*. MIT Press.
- Plomin, R., & Caspi, A. (1999). Behavior genetics and personality. In L. A. Pervin & O. P. John (Eds.), *Handbook of personality: Theory and research* (pp. 251–276). Guilford Press.
- Plomin, R., & Caspi, A. (1999). Behavior genetics and personality. In L. A. Pervin & O. P. John (Eds.), *Handbook of personality: Theory and research*. Guilford Press.
- Plomin, R., & Craig, I. (2002). 'Genetic research on cognitive ability': Author's reply. *British Journal of Psychiatry, 180*, 185–186.
- Plomin, R., & Daniels, D. (1987). Why are children in the same family so different from each other? *Behavioral and Brain Sciences, 10*, 1–16.
- Plomin, R., & Spinath, F. M. (2004). Intelligence: Genetics, genes, and genomics. *Journal of Personality and Social Psychology, 86*, 112–129.
- Plomin, R., & von Stumm, S. (2018). The new genetics of intelligence. *Nature Reviews Genetics, 19*(3), 148–159.
- Plomin, R., DeFries, J. C., & Fulker, D. W. (2007). *Nature and nurture during infancy and early childhood*. Cambridge University Press.
- Plomin, R., DeFries, J. C., Knopik, V. S., & Neiderhiser, J. M. (2016). Top 10 replicated findings from behavioral genetics. *Perspectives on Psychological Science, 11*(1), 3–23.
- Plomin, R., DeFries, J. C., McClearn, G. E., & McGuffin, P. (2008). *Behavioral genetics* (5th ed.). Worth.
- Plomin, R., Fulker, D. W., Corley, R., & DeFries, J. C. (1997). Nature, nurture, and cognitive development from 1 to 16 years: A parent-offspring adoption study. *Psychological Science, 8*(6), 442–447.
- Plotnik, J. M., de Waal, F. B. M., & Reiss, D. (2006). Self-recognition in an Asian elephant. *Proceedings of the National Academy of Sciences, USA, 103*, 7 November.
- Plutchik, R. (1980). *Emotion: A psychoevolutionary synthesis*. Harper.
- Plutchik, R. (1994). *Psychology of emotion*. Addison-Wesley.

- Polaschek, D. L. (2019). The psychology of violent offending. *The Wiley international handbook of correctional psychology*, 183–205.
- Poling, A., Weetjens, B., Cox, C., Beyene, N. W., Bach, H., & Sully, A. (2011). Using trained pouched rats to detect land mines: Another victory for operant conditioning. *Journal of Applied Behavior Analysis*, 44(2), 351–355.
- Pollack, I., & Pickett, J. M. (1964). Intelligibility of excerpts from fluent speech: Auditory vs. structural context. *Journal of Verbal Learning and Verbal Behavior*, 3, 79–84.
- Pompoli, A., Furukawa, T. A., Imai, H., Tajika, A., Efthimiou, O., & Salanti, G. (2018). Psychological therapies for panic disorder with or without agoraphobia in adults: A network meta-analysis. *BJPsych Advances*, 24(1), 2–2.
- Poncin, P. (1994). Field observations of a mating attempt of a spawning grayling, *Thymallus thymallus* with a feeding barbel, *Barbus barbus*. *Journal of Fish Biology*, 45, 904–906.
- Pool, R. (1994). *The dynamic brain*. National Academy Press.
- Poole, D. A., & Lamb, M. E. (1998). *Investigative interviews of children: A guide for helping professionals*. American Psychological Association.
- Poole, D. A., Lindsay, D. S., Memon, A., & Bull, R. (1995). Psychotherapy and the recovery of memories of childhood sexual abuse: US and British practitioners' opinions, practices and experiences. *Journal of Consulting and Clinical Psychology*, 63, 426–437.
- Pornpitakpan, C. (2004). The persuasiveness of source credibility: A critical review of five decades' evidence. *Journal of Applied Social Psychology*, 34(2), 243–281.
- Porter, J., Craven, B., Khan, R. M., Chang, S. J., Kang, I., Judkewitz, B., Volpe, J., Settles, G., & Sobel, N. (2007). Mechanisms of scent-tracking in humans. *Nature Neuroscience*, 10(1), 27–29.
- Porter, N. P., & Geis, F. L. (1981). Women and nonverbal leadership cues: When seeing is not believing. In C. Mayo & N. M. Henley (Eds.), *Gender and nonverbal behavior*. Springer-Verlag.
- Porterfield S. P., & White, B. A. (2007). *Endocrine physiology*. Mosby.
- Posada, G., Jacobs, A., Richmond, M. K., Carbonell, O. A., Alzate, G., Bustamante, M. R., & Quiceno, J. (2002). Maternal caregiving and infant security in two cultures. *Developmental Psychology*, 38, 67–78.
- Posner, M. I. (1980). Orienting of attention. *Quarterly Journal of Experimental Psychology*, 32, 3–25.
- Posner, M. I., & Rothbart, M. K. (2007a). Learning to look. In M. I. Posner & M. K. Rothbart (Eds.), *Educating the human brain*. American Psychological Association.
- Posner, M. I., & Rothbart, M. K. (2007b). *Educating the human brain*. American Psychological Association.
- Posthuma, D., & de Geus, E. J. C. (2006). Progress in the molecular-genetic study of intelligence. *Current Directions in Psychological Science*, 15, 151–155.
- Postman, L., & Phillips, L. W. (1965). Short-term temporal changes in free recall. *Quarterly Journal of Experimental Psychology*, 17, 132–138.
- Postman, L., & Underwood, B. J. (1973). Critical issues in interference theory. *Memory and Cognition*, 1, 19–40.
- Postmes, T., & Spears, R. (1998). Deindividuation and antinormative behavior: A meta-analysis. *Psychological Bulletin*, 123, 238–259.
- Postmes, T., & Spears, R. (1998). Deindividuation and antinormative behavior: A meta-analysis. *Psychological Bulletin*, 123, 238–259.
- Postmes, T., Spears, R., & Cihangir, S. (2001). Quality of decision making and group norms. *Journal of Personality and Social Psychology*, 80, 918–930.
- Potter, J., & Wetherell, M. (1987). *Discourse and social psychology: Beyond attitudes and behaviour*. Sage.
- Poullisse, C., Wheeldon, L., & Segaert, K. (2019). Evidence against preserved syntactic comprehension in healthy aging. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 45(12), 2290.
- Powell, R. A., & Schmaltz, R. M. (2021). Did little Albert actually acquire a conditioned fear of furry animals? What the film evidence tells us. *History of Psychology*, 24(2), 164.
- Powley, T. L., & Keesey, R. E. (1970). Relationship of body weight to the lateral hypothalamic feeding syndrome. *Journal of Comparative and Physiological Psychology*, 70, 25–36.
- Prüfer, K., Munch, K., Hellmann, I., Akagi, K., Miller, J. R., Walenz, B., Koren, S., Sutton, G., Kodira, C., Winer, R., Knight, J. R., Mullikin, J. C., Meader, S. J., Ponting, C. P., Lunter, G., Higashino, S., Hobolth, A., Dutheil, J., Karakoç, E., . . . Pääbo, S. (2012). The bonobo genome compared with the chimpanzee and human genomes. *Nature*, 486, 527–531. <https://doi.org/10.1038/nature11128>
- Prüfer, K., Racimo, F., Patterson, N., Jay, F., Sankararaman, S., Sawyer, S., Heinze, A., Renaud, G., Sudmant, P. H., de Filippo, C., Li, H., Mallick, S., Dannemann, M., Fu, Q., Kircher, M., Kuhlwilm, M., Lachmann, M., Meyer, M., Ongyerth, M., . . . Pääbo, S. (2014). The complete genome sequence of a Neanderthal from the Altai Mountains. *Nature*, 505, 43–49.
- Presley, S., & Day, S. X. (2019). Counseling dropout, retention, and ethnic/language match for Asian Americans. *Psychological Services*, 16(3), 491–497. <https://doi.org/10.1037/ser0000223>
- Prete, G., Capotosto, P., Zappasodi, F., & Tommasi, L. (2018). Contrasting hemispheric asymmetries for emotional processing from event-related potentials and behavioral responses. *Neuropsychology*, 32(3), 317–328.
- Prigerson, H., Maciejewski, P. K., & Rosenheck, R. A. (2002). Population attributable fractions of psychiatric disorders and behavioral outcomes associated with combat exposure among US men. *American Journal of Public Health*, 92(1), 59–63.
- Priluck, R., & Till, B. D. (2004). The role of contingency awareness, involvement, and need for cognition in attitude formation. *Journal of the Academy of Marketing Science*, 32, 329–344.
- Prior, H., Schwarz, A., & Güntürkün, O. (2008). Mirror-induced behavior in the magpie (*Pica pica*): Evidence of self-recognition. *PLoS Biology*, 6(8), e202.
- Pritchard, R. M. (1961). Stabilized images on the retina. *Scientific American*, 204(6), 72–79.
- Prochaska, J. O., Norcross, J. C., & DiClemente, C. C. (1994). *Changing for good*. Avon Books.
- Prochaska, J., & DiClemente, C. (1984). *The transtheoretical approach: Crossing traditional boundaries of therapy*. Dow Jones-Irwin.
- Project MATCH Research Group (1997). Matching alcoholism treatments to client heterogeneity: Project MATCH posttreatment drinking outcomes. *Journal of Studies on Alcohol*, 58, 7–29.
- Pronin, E., Lin, D. Y., & Ross, L. (2002). The bias blind spot: Perceptions of bias in

- self versus others. *Personality and Social Psychology Bulletin*, 28, 369–381.
- Protzko, J. (2015). The environment in raising early intelligence: A meta-analysis of the fadeout effect. *Intelligence*, 53, 202–210.
- Protzko, J. (2017). Raising IQ among school-aged children: Five meta-analyses and a review of randomized controlled trials. *Developmental Review*, 46, 81–101.
- Pruccoli, J., La Tempa, A., Francia, V., Gualandi, P., Malaspina, E., Moscano, F., Rossi, F., Sacrato, L., Rucci, P., & Parmeggiani, A. (2022). Anorexia nervosa among first-and second-generation immigrant children and adolescents in Italy: Treatment and clinical outcomes. *Rivista di Psichiatria*, 57(2), 80–87.
- Pruden, S. M., Hirsh-Pasek, K., & Golinkoff, R. M. (2006). The social dimension in language development: A rich history and a new frontier. In P. J. Marshall & N. A. Fox (Eds.), *The development of social engagement: Neurobiological perspectives*. Oxford University Press.
- Pryce, C. R., & Feldon, J. (2003). Long-term neurobehavioural impact of the postnatal environment in rats: Manipulations, effects and mediating mechanisms. *Neuroscience and Biobehavioral Reviews*, 27, 57–71.
- Przybylski, A. K., Deci, E. L., Rigby, C. S., & Ryan, R. M. (2013). Competence-impeding electronic games and players' aggressive feelings, thoughts, and behaviors. *Journal of Personality and Social Psychology*, 106, 441–457.
- Public Health England (2020). Chapter 1: Education and children's social care. Public Health England. Retrieved 19 Sep 2021 from <https://www.gov.uk/government/publications/people-with-learning-disabilities-in-england/chapter-1-education-and-childrens-social-care-updates#people-with-learning-disabilities-in-england>
- Puhl, R. M., & Heuer, C. A. (2009). The stigma of obesity: A review and update. *Obesity*, 17(5), 941–964.
- Pulvermüller, F., Tomasello, R., Henningsen-Schomers, M. R., & Wennekers, T. (2021). Biological constraints on neural network models of cognitive function. *Nature Reviews Neuroscience*, 22(8), 488–502.
- Punamäki, R. L., & Joustie, M. (1998). The role of culture, violence, and personal factors affecting dream content. *Journal of Cross-Cultural Psychology*, 29, 320–342.
- Putman, P., van Honk, J., Kessels, R. P. C., Mulder, M., & Koppeschaar, H. P. (2004). Salivary cortisol and short and long-term memory for emotional faces in healthy young women. *Psychoneuroendocrinology*, 29, 953–960.
- Putnam, F. W. (1989). *Diagnosis and treatment of multiple personality disorder*. Guilford Press.
- Pylyshyn, Z. (2003). Return of the mental image: Are there really pictures in the brain? *Trends in Cognitive Sciences*, 7, 113–118.
- Q**
- Qu, T., Brannen, C. L., Kim, H. M., & Sugaya, K. (2001). Human neural stem cells improve cognitive function of aged brain. *Neuroreport: For Rapid Communication of Neuroscience Research*, 12(6), 1127–1132.
- Quaiser-Pohl, C., Jansen, P., Lehmann, J., & Kudielka, B. M. (2016). Is there a relationship between the performance in a chronometric mental-rotations test and salivary testosterone and estradiol levels in children aged 9–14 years? *Developmental Psychobiology*, 58(1), 120–128.
- Quinn, F., Chater, A., & Morrison, V. (2020). An oral history of health psychology in the UK. *British Journal of Health Psychology*, 25(3), 502–518.
- Quinn, J. M., Pascoe, A., Wood, W., & Neal, D. T. (2010). Can't control yourself? Monitor those bad habits. *Personality and Social Psychology Bulletin*, 36, 499–511.
- Quinones, S. (2021). *The least of us: True tales of America and hope in the time of fentanyl and meth*. Bloomsbury.
- Quintero, N. (1980). Coming of age the Apache way. *National Geographic*, 157(2), 262–271.
- Quiroga, R. Q. (2012). Concept cells: The building blocks of declarative memory functions. *Nature Reviews Neuroscience*, 13(8), 587–597.
- R**
- Rachman, S. (1998). *Anxiety*. Erlbaum.
- Radvansky, G. A. (2021). *Human memory*. Routledge.
- Raeder, F., Merz, C. J., Margraf, J., & Zlomuzica, A. (2020). The association between fear extinction, the ability to accomplish exposure and exposure therapy outcome in specific phobia. *Scientific Reports*, 10(1), 1–11.
- Raeff, C. (2010). Independence and interdependence in children's developmental experiences. *Child Development Perspectives*, 4(1), 31–36.
- Rahim-Williams, B., Riley, J. L., Williams, A. K., & Fillingim, R. B. (2012). A quantitative review of ethnic group differences in experimental pain response: Do biology, psychology, and culture matter? *Pain Medicine*, 13, 522–540.
- Rahman, Q. (2005). Fluctuating asymmetry, second to fourth finger length ratios and human sexual orientation. *Psychoneuroendocrinology*, 30, 382–391.
- Raine, A. (2002). Annotation: The role of prefrontal deficits, low autonomic arousal and early health factors in the development of antisocial and aggressive behavior in children. *Journal of Child Psychology and Psychiatry and Allied Disciplines*, 43, 417–434.
- Raine, A. (2008). From genes to brain to antisocial behavior. *Current Directions in Psychological Science*, 17(5), 323–328.
- Raine, A., Lencz, T., Bihrl, S., LaCasse, L., & Colletti, P. (2000). Reduced prefrontal gray matter volume and reduced autonomic activity in antisocial personality disorder. *Archives of General Psychiatry*, 57, 119–127.
- Raine, A., Mellingen, K., Liu, J., Venables, P., & Mednick, S. A. (2003). Effects of environmental enrichment at ages 3–5 years on schizotypal personality and antisocial behavior at ages 17 and 23 years. *American Journal of Psychiatry*, 160, 1627–1635.
- Ramchand, R., Schell, T. L., Karney, B. R., Osilla, K. C., Burns, R. M., & Caldarone, L. B. (2010). Disparate prevalence estimates of PTSD among service members who served in Iraq and Afghanistan: Possible explanations. *Journal of Traumatic Stress*, 23(1), 59–68.
- Ramey, C. T., Ramey, S. L., & Lanzi, R. G. (1998). Differentiating developmental risk levels for families in poverty: Creating a family typology. In M. Lewis & C. Feiring (Eds.), *Families, risks, and competence*. Erlbaum.
- Ramey, C., & Ramey, S. (1998). Early intervention. *American Psychologist*, 53, 210–225.
- Ramirez, D. E. A., Blinch, J., & Gonzalez, C. L. (2020). An evaluation of visuospatial skills using hands-on tasks. *Experimental Brain Research*, 238(10), 2269–2277.
- Ramos, G., & Chavira, D. A. (2022). Use of technology to provide mental health care for racial and ethnic minorities: Evidence, promise, and challenges. *Cognitive and Behavioral Practice*, 29(1), 15–40.
- Ramsøy, T. Z., Michael, N., & Michael, I. (2019). A consumer neuroscience study of

- conscious and subconscious destination preference. *Scientific Reports*, 9(1), 1–8.
- Ramsay, D. S., & Woods, S. C. (2014). Clarifying the roles of homeostasis and allostasis in physiological regulation. *Psychological Review*, 121(2), 225.
- Ramsey, J. L., Langlois, J. H., Hoss, R. A., Rubenstein, A. J., & Griffin, A. M. (2004). Origins of a stereotype: Categorization of facial attractiveness by 6-month-old infants. *Developmental Science*, 7, 201–211.
- Ranehill, E., Dreber, A., Johannesson, M., Leiberg, S., Sul, S., & Weber, R. A. (2015). Assessing the robustness of power posing: No effect on hormones and risk tolerance in a large sample of men and women. *Psychological Science*, 26(5), 653–656.
- Rantala, M. J., & Luoto, S. (2022). Evolutionary perspectives on depression. *Evolutionary Psychiatry: Current Perspectives on Evolution and Mental Health*, 117.
- Rao, N., Sun, J., Chen, E. E., & Ip, P. (2017). Effectiveness of early childhood interventions in promoting cognitive development in developing countries: A systematic review and meta-analysis. *Hong Kong Journal of Paediatrics*, 22(1), 14–25.
- Rao, P. S. S., Bell, R. L., Engleman, E. A., & Sari, Y. (2015). Targeting glutamate uptake to treat alcohol use disorders. *Frontiers in Neuroscience*, 9, 144.
- Rao, R. (2001). Cannabis: Some psychiatric aspects. *Primary Care Psychiatry*, 7, 101–105.
- Rao, R. T., & Draper, B. (2018). Addressing alcohol-related dementia should involve better detection, not watchful waiting. *British Journal of Psychiatry*, 212, 67–68.
- Rasch, B., & Born, J. (2013). About sleep's role in memory. *Physiological Reviews*, 93(2), 681–766.
- Rasmussen, H. N., Scheier, M. F., & Greenhouse, J. B. (2009). Optimism and physical health: A meta-analytic review. *Annals of Behavioral Medicine*, 37, 239–256.
- Rastle, K. (2016). Visual word recognition. In G. Hickok & S. L. Small (Eds.), *Neurobiology of language* (pp. 255–264). Academic Press.
- Ratcliff, R., Thapar, A., & McKoon, G. (2006). Aging and individual differences in rapid two-choice decisions. *Psychonomic Bulletin & Review*, 13, 626–635.
- Raven, J. (1962). *Colored progressive matrices*. Psychological Corp.
- Ray, E., & Heyes, C. (2011). Imitation in infancy: The wealth of the stimulus. *Developmental Science*, 14(1), 92–105.
- Raymaekers, L., Smeets, T., Maarten, J. V., & Merckelbach, H. (2010). Autobiographical memory specificity among people with recovered memories of childhood sexual abuse. *Journal of Behaviour Therapy and Experimental Psychiatry*, 41, 338–344.
- Rayner, K. (1998). Eye movements in reading and information processing: 20 years of research. *Psychological Bulletin*, 124(3), 372.
- Raz, A., Fan, J., & Posner, M. I. (2006). Neuroimaging and genetic associations of attentional and hypnotic processes. *Journal of Physiology – Paris*, 99(4–6), 483–491.
- Reardon, S. (2021). A complete human genome sequence is close: How scientists filled in the gaps. *Nature*, 594, 158–159. <https://doi.org/10.1038/d41586-021-01506-w>
- Reber, R., Schwarz, N., & Winkielman, P. (2004). Processing fluency and aesthetic pleasure: Is beauty in the perceiver's processing experience? *Personality and Social Psychology Review*, 8, 364–382.
- Redcay, E., & Schilbach, L. (2019). Using second-person neuroscience to elucidate the mechanisms of social interaction. *Nature Reviews Neuroscience*, 20(8), 495–505.
- Reeve, J., Jang, H., Carrell, D., Jeon, S., & Barch, J. (2004). Enhancing students' engagement by increasing teachers' autonomy support. *Motivation and Emotion*, 28, 147–169.
- Reeves, R. A. (2012). Introduction to the special issue: Psychology, marketing, and celebrities. *Psychology and Marketing*, 29, 637–638.
- Regan, D. T., & Kilduff, M. (1988). Optimism about elections: Dissonance reduction at the ballot box. *Political Psychology*, 9, 101–107.
- Regan, P. C., Snyder, M., & Kassir, S. M. (1995). Unrealistic optimism: Self-enhancement or person positivity? *Personality and Social Psychology Bulletin*, 21, 1073–1082.
- Reicher, S., & Haslam, S. A. (2006). Rethinking the psychology of tyranny: The BBC prison study. *British Journal of Social Psychology*, 45, 1–40.
- Reichl, C., & Kaess, M. (2021). Self-harm in the context of borderline personality disorder. *Current Opinion in Psychology*, 37, 139–144.
- Reid, V. M., & Dunn, K. (2021). The fetal origins of human psychological development. *Current Directions in Psychological Science*, 30(2), 144–150.
- Reid, V. M., Dunn, K., Young, R. J., Amu, J., Donovan, T., & Reissland, N. (2017). The human fetus preferentially engages with face-like visual stimuli. *Current Biology*, 27(12), 1825–1828.
- Reilly, S. E., Soullard, Z. A., McCuddy, W. T., & Mahoney, J. J. (2021). Frequency and perceived effectiveness of mental health providers' coping strategies during Covid-19. *Current Psychology*, 40(11), 5753–5762.
- Reindl, V., Wass, S., Leong, V., Scharke, W., Wistuba, S., Wirth, C. L., Konrad, K., & Gerloff, C. (2022). Multimodal hyperscanning reveals that synchrony of body and mind are distinct in mother–child dyads. *NeuroImage*, 251, 118982.
- Reisberg, D. (1997). *Cognition: Exploring the science of the mind*. W.W. Norton.
- Reith, M. E., & Gnegy, M. E. (2019). Molecular mechanisms of amphetamines. *Substance Use Disorders*, 258, 265–297.
- Reitz, A. K., Motti-Stefanidi, F., & Asendorpf, J. B. (2016). Me, us, and them: Testing sociometer theory in a socially diverse real-life context. *Journal of Personality and Social Psychology*, 110, 908–920.
- Rensink, R. A. (2002). Change detection. *Annual Review of Psychology*, 53(1), 245–277.
- Renzulli, J. S. (2002). Emerging conceptions of giftedness: Building a bridge to the new century. *Exceptionality*, 10, 67–75.
- Repetti, R. L. (1993). Short-term effects of occupational stressors on daily mood and health complaints. *Health Psychology*, 12, 125–131.
- Reppucci, N. D., Wollard, J. L., & Fried, C. S. (1999). Social, community, and preventive interventions. *Annual Review of Psychology*, 1, 387–415.
- Rescorla, R. A. (1968). Probability of shock in the presence and absence of CS in fear. *Journal of Comparative and Physiological Psychology*, 66, 1–5.
- Rescorla, R. A., & Solomon, R. L. (1967). Two-process learning theory: Relationships between Pavlovian conditioning and instrumental learning. *Psychological Review*, 74, 151–182.
- Rescorla, R. A., & Wagner, A. R. (1972). A theory of Pavlovian conditioning: Variations in the effectiveness of reinforcement and nonreinforcement. In A. H. Black & W. F. Prokasky (Eds.), *Classical conditioning: II. Current research and theory*. Appleton-Century-Crofts.

- Resick, P. (2005). *Stress and trauma*. Taylor & Francis.
- Resnick, S. M., Pham, D. L., Kraut, M. A., Zonderman, A. B., & Davatzikos, C. (2003). Longitudinal magnetic resonance imaging studies of older adults: A shrinking brain. *Journal of Neuroscience*, 23, 3295–3301.
- Reus-García, M. M., Sánchez-Campusano, R., Ledderose, J., Dogbevia, G. K., Treviño, M., Hasan, M. T., Gruart, A., & Delgado-García, J. M. (2021). The claustrum is involved in cognitive processes related to the classical conditioning of eyelid responses in behaving rabbits. *Cerebral Cortex*, 31(1), 281–300.
- Revonsuo, A. (2000). The reinterpretation of dreams: An evolutionary hypothesis of the function of dreaming. *Behavioral and Brain Sciences*, 23(6), 877–901.
- Revonsuo, A. (2009). *Consciousness: The science of subjectivity*. Psychology Press.
- Rey, J. M., & Walter, G. (1997). Half a century of ECT use in young people. *American Journal of Psychiatry*, 154, 595–602.
- Rhéaume, A., & Mullen, J. (2018). The impact of long work hours and shift work on cognitive errors in nurses. *Journal of Nursing Management*, 26(1), 26–32.
- Rhadigan, C., & Huprich, S. K. (2012). The utility of the cognitive-affective processing system in the diagnosis of personality disorders: Some preliminary evidence. *Journal of Personality Disorders*, 26(2), 162–178.
- Rhodes, G., Yoshikawa, S., Clark, A., Lee, K., McKay, R., & Akamatsu, S. (2001). Attractiveness of facial averageness and symmetry in non-Western cultures: In search of biologically based standards of beauty. *Perception*, 30, 611–625.
- Rhodes, R. E., Fiala, B., & Conner, M. (2009). A review and meta-analysis of affective judgments and physical activity in adult populations. *Annals of Behavioral Medicine*, 38, 180–204.
- Rholes, W. S., & Simpson, J. A. (Eds.) (2006). *Adult attachment: Theory, research, and clinical implications*. Guilford Press.
- Rholes, W. S., Simpson, J. A., & Friedman, M. (2006). Avoidant attachment and the experience of parenting. *Personality and Social Psychology Bulletin*, 32, 275–285.
- Rhyne, J. (2016). Gestalt art therapy. *In Approaches to art therapy* (pp. 228–245). Routledge.
- Rich, A. N., & Mattingley, J. B. (2002). Anomalous perception in synaesthesia: A cognitive neuroscience perspective. *Nature Reviews Neuroscience*, 3(1), 43.
- Richard, S., Davies, D. C., & Faure, J. M. (2000). The role of fear in one-trial passive avoidance learning in Japanese quail chicks genetically selected for long or short duration of the tonic immobility reaction. *Behavioural Processes*, 48, 165–170.
- Richardson, D. R. (1991). Interpersonal attraction and love. In R. M. Baron, W. G. Graziano, & C. Stangor (Eds.), *Social psychology*. Holt, Rinehart & Winston.
- Richardson, K. M., & Rothstein, H. R. (2008). Effects of occupational stress management intervention programs: A meta-analysis. *Journal of Occupational Health Psychology*, 13, 69–93.
- Richardson, K., & Norgate, S. H. (2015). Does IQ really predict job performance? *Applied Developmental Science*, 19(3), 153–169.
- Richerson, P. J., & Boyd, R. (2005). *Not by genes alone: How culture transformed human evolution*. University of Chicago Press.
- Richters, J., de Visser, R., Rissel, C., & Grulich, A. (2016). *Sex in Australia summary data*. 10.13140/RG.2.1.3641.0643.
- Ricker, T. J., Vergauwe, E., & Cowan, N. (2016). Decay theory of immediate memory: From Brown (1958) to today (2014). *Quarterly Journal of Experimental Psychology*, 69(10), 1969–1995.
- Ridgway, G. R., Henley, S. M., Rohrer, J. D., Scahill, R. I., Warren, J. D., & Fox, N. C. (2008). Ten simple rules for reporting voxel-based morphometry studies. *NeuroImage*, 40, 1429–1435.
- Rigato, S., Begum Ali, J., van Velzen, J., & Bremner, A. J. (2014). The neural basis of somatosensory remapping develops in human infancy. *Current Biology*, 24, 1222–1226.
- Rijsdijk, F. V., Vernon, P. A., & Boomsma, D. I. (1998). The genetic basis of the relation between speed-of-information-processing and IQ. *Behavioural Brain Research*, 95(1), 77–84.
- Rimfeld, K., Malanchini, M., Spargo, T., Spickernell, G., Selzam, S., McMillan, A., Dale, P. S., Eley, T. C., & Plomin, R. (2019). Twins early development study: A genetically sensitive investigation into behavioral and cognitive development from infancy to emerging adulthood. *Twin Research and Human Genetics*, 22(6), 508–513.
- Rindermann, H., Becker, D., & Coyle, T. R. (2017). Survey of expert opinion on intelligence: The FLynn effect and the future of intelligence. *Personality and Individual Differences*, 106, 242–247.
- Ringelmann, M. (1913). Recherches sur les moteurs animés: Travail de l'homme. *Annales de l'Institut National Agronomique*, 12, 1–40.
- Rips, L. J. (1994). *The psychology of proof*. MIT Press.
- Rips, L. J. (1997). Goals for a theory of deduction: Reply to Johnson-Laird. *Minds and Machines*, 7, 409–424.
- Ritchie, C. W., Ames, D., Clayton, T., & Lai, R. (2004). Metaanalysis of randomized trials of the efficacy and safety of donepezil, galantamine, and rivastigmine for the treatment of Alzheimer disease. *American Journal of Geriatric Psychiatry*, 12, 358–369.
- Ritchie, S. J., & Tucker-Drob, E. M. (2018). How much does education improve intelligence? A meta-analysis. *Psychological Science*, 29(8), 1358–1369.
- Rivera, S. M., Wakeley, A., & Langer, J. (1999). The drawbridge phenomenon: Representational reasoning or perceptual preference? *Developmental Psychology*, 35(2), 427.
- Rix, J., Hall, K., Nind, M., Sheehy, K., & Wearmouth, J. (2009). What pedagogical approaches can effectively include children with special educational needs in mainstream classrooms? A systematic literature review. *Support for Learning*, 24(2), 86–94.
- Rizzo, A., Hartholt, A., Grimani, M., Leeds, A., & Liewer, M. (2014). Virtual reality exposure therapy for combat-related posttraumatic stress disorder. *Computer*, 47(7), 31–37.
- Roberson, L., Kulik, C. T., & Tan, R. Y. (2013). Effective diversity training. In Q. M. Roberson (Ed.), *The Oxford handbook of diversity and work* (pp. 341–365). Oxford University Press.
- Roberson, Q. M. (2019). Diversity in the workplace: A review, synthesis, and future research agenda. *Annual Review of Organizational Psychology and Organizational Behavior*, 6, 69–88.
- Roberson, Q., Ryan, A. M., & Ragins, B. R. (2017). The evolution and future of diversity at work. *Journal of Applied Psychology*, 102(3), 483–499.
- Roberts, B. W., & DelVecchio, W. F. (2000). The rank-order consistency of personality traits from childhood to old age: A quantitative review of longitudinal studies. *Psychological Bulletin*, 126, 3–25.

- Roberts, B. W., & Mroczek, D. (2008). Personality trait change in adulthood. *Current Directions in Psychological Science*, 17(1), 31–35.
- Roberts, B. W., Luo, J., Briley, D. A., Chow, P. I., Su, R., & Hill, P. L. (2017). A systematic review of personality trait change through intervention. *Psychological Bulletin*, 143(2), 117–141.
- Robertson, E. M., Pascual-Leone, A., & Miall, R. C. (2004). Current concepts in procedural consolidation. *Nature Reviews Neuroscience*, 5, 1–7.
- Robertson, J. D. (1953). Ultrastructure of two invertebrate synapses. *Proceedings of the Society for Experimental Biology and Medicine*, 82(2), 219–223.
- Robins, R. W., Fraley, R. C., & Krueger, R. F. (2007). *Handbook of research methods in personality psychology*. Guilford.
- Robins, R. W., Gosling, S. D., & Craik, K. H. (1999). An empirical analysis of trends in psychology. *American Psychologist*, 54, 117–128.
- Robinson, D. (1997). *Neurobiology*. New York: Springer-Verlag.
- Robinson, M. D., Vargas, P. T., Tamir, M., & Solberg, E. C. (2004). Using and being used by categories. *Psychological Science*, 15, 521–526.
- Robinson, P. A., Rennie, C. J., Rowe, D. L., O'Connor, S. C., & Gordon, E. (2005). Multiscale brain modelling. *Philosophical Transactions of the Royal Society, B* 360, 1043–1050.
- Robson, D. (2011). A brief history of the brain. *New Scientist*, 211(2831), 40–45.
- Rochat, P. (2010). The innate sense of the body develops to become a public affair by 2–3 years. *Neuropsychologia*, 48(3), 738–745.
- Rodas, J. A., & Greene, C. (2021). EXPRESS: Working memory training does not improve executive functioning or fluid intelligence. *Quarterly Journal of Experimental Psychology*. <https://doi.org/10.1177/174702182111039502>
- Rodd, J. M., Cai, Z. G., Betts, H. N., Hanby, B., Hutchinson, C., & Adler, A. (2016). The impact of recent and long-term experience on access to word meanings: Evidence from large-scale internet-based experiments. *Journal of Memory and Language*, 87, 16–37.
- Rodd, J., Gaskell, G., & Marslen-Wilson, W. (2002). Making sense of semantic ambiguity: Semantic competition in lexical access. *Journal of Memory and Language*, 46(2), 245–266.
- Rodham, K. (2010). *Health psychology*. Palgrave Macmillan.
- Rodin, J., & Salovey, P. (1989). Health psychology. *Annual Review of Psychology*, 40, 533–579.
- Rodin, J., Bartoshuk, L., Peterson, C., & Schank, D. (1990). Bulimia and taste: Possible interactions. *Journal of Abnormal Psychology*, 99, 32–39.
- Roe, C., Cooper, C., Hickinbotham, L., Hodrien, A., Kirkwood, L., & Martin, H. (2020). Performance at a precognitive remote viewing task, with and without ganzfeld stimulation: Three experiments. *Journal of Parapsychology*, 84(1), 38–65.
- Roediger, H. L., III, & McDermott, K. B. (1995). Creating false memories: Remembering words not presented in lists. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 21, 803–814.
- Roediger, H. L., III, & McDermott, K. B. (2000). Tricks of memory. *Current Directions in Psychological Science*, 9, 123–127.
- Roehling, M. V., Roehling, P. V., & Pichler, S. (2007). The relationship between body weight and perceived weight-related employment discrimination: The role of sex and race. *Journal of Vocational Behavior*, 71, 300–318.
- Roelofs, K., Hoogduin, K. A. L., Keijsers, G. P. J., Näring, G. W., Moene, F. C., & Sandjick, P. (2002). Hypnotic susceptibility in patients with conversion disorder. *Journal of Abnormal Psychology*, 111, 390–395.
- Roffwarg, H. P., Muzio, J. N., & Dement, W. C. (1966). Ontogenetic development of the human dream–sleep cycle. *Science*, 152, 604.
- Rogers, C. (2012). *Client centred therapy* (new ed.). Hachette.
- Rogers, C. R. (1951). *Client-centered therapy*. Boston, MA: Houghton Mifflin.
- Rogers, C. R. (1959). A theory of therapy, personality and interpersonal relationships, as developed in the client-centered framework. In S. Koch (Ed.), *Psychology: A study of a science* (Vol. 3). McGraw-Hill.
- Rogers, C. R. (1963). The concept of the fully functioning person. *Psychotherapy: Theory, Research & Practice*, 1(1), 17–26.
- Rogers, C. R. (1980). *A way of being*. Houghton Mifflin.
- Rogers, C. R. (Ed.) (1967). *The therapeutic relationship and its impact: A study of psychotherapy with schizophrenics*. University of Wisconsin Press.
- Rogers, K. B. (1996). What *The Bell Curve* says and doesn't say: Is a balanced view possible? *Roeper Review*, 18(4), 252–255.
- Rogers, M. L., Hom, M. A., Dougherty, S. P., Gallyer, A. J., & Joiner, T. E. (2020). Comparing suicide risk factors among individuals with a history of aborted, interrupted, and actual suicide attempts. *Archives of Suicide Research*, 24(supp. 1), 57–74.
- Roheger, M., Meyer, J., Kessler, J., & Kalbe, E. (2020). Predicting short- and long-term cognitive training success in healthy older adults: Who benefits? *Aging, Neuropsychology, and Cognition*, 27(3), 351–369.
- Rollman, G. (1998). Culture and pain. In S. S. Kazarian et al. (Eds.), *Cultural clinical psychology: Theory, research, and practice*. Oxford University Press.
- Rolls, B. J., Morris, E. L., & Roe, L. S. (2002). Portion size of food affects energy intake in normal-weight and overweight men and women. *American Journal of Clinical Nutrition*, 76(6), 1207–1213.
- Rolls, B. J., Rolls, E. T., Rowe, E. A., & Sweeney, K. (1981). Sensory specific satiety in man. *Physiology and Behavior*, 27, 137–142.
- Rolls, E. T. (2015). Taste, olfactory, and food reward value processing in the brain. *Progress in Neurobiology*, 127, 64–90.
- Rolls, E. T., & Deco, G. (2002). *Computational neuroscience of vision*. Oxford University Press.
- Romanska, A., Rezlescu, C., Susilo, T., Duchaine, B., & Banissy, M. J. (2015). High-frequency transcranial random noise stimulation enhances perception of facial identity. *Cerebral Cortex*, 25(11), 4334–4340.
- Romei, V., Murray, M. M., Cappe, C., & Thut, G. (2009). Preperceptual and stimulus-selective enhancement of low-level human visual cortex excitability by sounds. *Current Biology*, 19(21), 1799–1805.
- Rominger, C., Weiss, E. M., Nagl, S., Niederstätter, H., Parson, W., & Papousek, I. (2014). Carriers of the COMT Met/Met allele have higher degrees of hypnotizability, provided that they have good attentional control: A case of gene–trait interaction. *International Journal of Clinical and Experimental Hypnosis*, 62(4), 455–482.
- Ronan, C. A., & Needham, J. (1978). *The shorter 'Science and civilisation in China'*. Cambridge University Press.

- Room, R., Babor, T., & Rehm, J. (2005). Alcohol and public health. *The Lancet*, 365, 519–530.
- Roos, J., & Werbart, A. (2013). Therapist and relationship factors influencing dropout from individual psychotherapy: A literature review. *Psychotherapy Research*, 23(4), 394–418.
- Root-Bernstein R. (2009) Multiple giftedness in adults: The case of polymaths. In L. V. Shavinina (Ed.), *International handbook on giftedness*. Springer.
- Rosch, E. (1973). On the internal structure of perceptual and semantic categories. In T. E. Moore (Ed.), *Cognitive development and the acquisition of language*. Academic Press.
- Rosch, E. (1977). Human categorization. In N. Warren (Ed.), *Advances in cross-cultural psychology* (Vol. 1). Academic Press.
- Rosch, E., & Mervis, C. B. (1975). Family resemblances: Studies in the internal structure of categories. *Cognitive Psychology*, 7, 573–605.
- Rose, M. E. (2018). Are prescription opioids driving the opioid crisis? Assumptions vs. facts. *Pain Medicine*, 19(4), 793–807.
- Rosenberg, M. (1965). *Society and the adolescent self-image*. Princeton University Press.
- Rosenberg, R. N., & Pascual, J. M. (Eds.). (2020). *Rosenberg's molecular and genetic basis of neurological and psychiatric disease: Volume 1*. Academic Press.
- Rosenfarb, I. S., Goldstein, M. J., Mintz, J., & Nuechterlein, K. H. (1995). Expressed emotion and subclinical psychopathology observable within the transactions between schizophrenic patients and their family members. *Journal of Abnormal Psychology*, 104, 259–267.
- Rosenhan, D. L. (1973). On being sane in insane places. *Science*, 179, 250–258.
- Rosenhan, D. L., & Seligman, M. E. P. (1989). *Abnormal psychology* (2nd ed.). Norton.
- Rosenman, R. H., Brand, R. J., Jenkins, C. D., Friedman, M., Straus, R., & Wurm, M. (1975). Coronary disease in the Western Collaborative Group Study. Final follow-up experience of 8 1/2 years. *Journal of the American Medical Association*, 233, 872–877.
- Rosenstock, I. M. (1974). Historical origins of the health belief model. *Health Education Monographs*, 2, 328–335.
- Rosenthal, N. E., & Benton, C. (2013). *Winter blues survival guide: A workbook for overcoming SAD*. Guilford Press.
- Rosenthal, N. E., Sack, D. A., Gillin, J. C., Lewy, A. J., Goodwin, F. K., Davenport, Y., & Wehr, T. A. (1984). Seasonal affective disorder: A description of the syndrome and preliminary findings with light therapy. *Archives of General Psychiatry*, 41, 72–80.
- Rosenthal, R. (1979). The file drawer problem and tolerance for null results. *Psychological bulletin*, 86(3), 638.
- Rosenthal, R. (1985). From unconscious experimenter bias to teacher expectancy effects. In J. B. Dusek, V. C. Hall, & W. J. Meyer (Eds.), *Teacher expectancies*. Erlbaum.
- Rosenthal, R., Archer, D., DiMatteo, M. R., Koivumaki, J. H., & Rogers, P. L. (1974). Body talk and tone of voice: The language without words. *Psychology Today*, 8, 64–71.
- Rosenzweig, M. R. (1984). Experience, memory, and the brain. *American Psychologist*, 39, 365–376.
- Rosenzweig, M. R., & Bennett, E. L. (1996). Psychobiology of plasticity: Effects of training and experience on brain and behavior. *Behavioural Brain Research*, 78, 57–65.
- Ross, C. (2022). False memory researchers misunderstand repression, dissociation and Freud. *Journal of Child Sexual Abuse*, 31(4), 488–502.
- Ross, C. T. (2015). A multi-level Bayesian analysis of racial bias in police shootings at the county-level in the United States, 2011–2014. *PLoS One*, 10, e0141854.
- Ross, L. (2001). Getting down to fundamentals: Lay dispositionism and the attributions of psychologists. *Psychological Inquiry*, 12, 37–40.
- Ross, L., & Nisbett, R. E. (1991). *The person and the situation: Perspectives of social psychology*. McGraw-Hill.
- Rossell, S. L., Bullmore, E. T., Williams, S. C. R., & David, A. S. (2002). Sex differences in functional brain activation during a lexical visual field task. *Brain and Language*, 80, 97–105.
- Roth, B., Becker, N., Romeyke, S., Schäfer, S., Domnick, F., & Spinath, F. M. (2015). Intelligence and school grades: A meta-analysis. *Intelligence*, 53, 118–137.
- Roth, G., & Ekblad, S. (2006). Longitudinal perspective on depression and sense of coherence in a sample of mass-evacuated adults from Kosovo. *Journal of Nervous Mental Disorders*, 194(5), 378–381.
- Rothbart, M. K., Ahadi, S. A., & Evans, D. E. (2000). Temperament and personality: Origins and outcomes. *Journal of Personality and Social Psychology*, 78, 122–135.
- Rottenberg, J., & Johnson, S. L. (2007). *Emotion and psychopathology: Bridging affective and clinical science*. American Psychological Association.
- Rotter, J. B. (1954). *Social learning and clinical psychology*. Prentice Hall.
- Rotter, J. B. (1966). Generalized expectancies for internal versus external control of reinforcement. *Psychological Monographs*, 80 (Whole No. 609).
- Rousseau, L. (2021). 'Neuromyths' and Multiple Intelligences (MI) theory: A comment on Gardner, 2020. *Frontiers in Psychology*, 12. <https://doi.org/10.3389/fpsyg.2021.720706>
- Rouw, R., & Scholte, H. S. (2007). Increased structural connectivity in grapheme-color synesthesia. *Nature Neuroscience*, 10(6), 792–797.
- Rovira, A., Southern, R., Swapp, D., Campbell, C., Zhang, J. J., Levine, M., & Slater, M. (2021). Bystander affiliation influences intervention behavior: A virtual reality study. *SAGE Open*, 11(3), 21582440211040076.
- Rowe, D. C. (1999). Heredity. In V. J. Derlega, B. A. Winstead, & W. H. Jones (Eds.), *Personality: Contemporary theory and research*. Nelson Hall.
- Rowley, J. T., Stickgold, R., & Hobson, J. A. (1998). Eyelid movements and mental activity at sleep onset. *Consciousness and Cognition: An International Journal*, 7, 67–84.
- Roy, M. M., & Christenfeld, N. J. S. (2004). Do dogs resemble their owners? *Psychological Science*, 15, 361–363.
- Royal College of Psychiatrists (2010). *Cognitive behavioural therapy (CBT)* (leaflet). Series editor Dr Philip Timms. Main author Dr Paul Blenkiron. www.nhs.uk/ipgmedia/national/Royal%20College%20of%20Psychiatrists/Assets/CognitiveBehaviouralTherapy-CBT.pdf
- Rozek, D. C., Baker, S. N., Rugo, K. F., Steigerwald, V. L., Sippel, L. M., Holliday, R., Roberge, E. M., Held, P., MOta, N., & Smith, N. B. (2022). Addressing co-occurring suicidal thoughts and behaviors and posttraumatic stress disorder in evidence-based psychotherapies for adults: A systematic review. *Journal of Traumatic Stress*, 35(2), 729–745.

- Rozin, P., & Todd, P. M. (2015). The evolutionary psychology of food intake and choice. In D.M. Buss (Ed.), *The handbook of evolutionary psychology* (pp. 1–23). Wiley.
- Rubenstein, H., Garfield, L., & Millikan, J. A. (1970). Homographic entries in the internal lexicon. *Journal of Verbal Learning and Verbal Behavior*, 9, 487–494.
- Rubin, D. C., & Boals, A. (2010). People who expect to enter psychotherapy are prone to believing that they have forgotten memories of childhood trauma and abuse. *Memory*, 18(5), 556–562.
- Rubin, D. C., & Kozin, M. (1984). Vivid memories. *Cognition*, 16, 81–95.
- Rubonis, A. V., & Bickman, L. (1991). Psychological impairment in the wake of disaster: The disaster–psychopathology relationship. *Psychological Bulletin*, 109, 384–399.
- Rudebeck, P. H., Buckley, M. J., Walton, M. E., & Rushworth, M. F. (2006). A role for the macaque anterior cingulate gyrus in social valuation. *Science*, 313(5791), 1310–1312.
- Ruffman, R., Perner, J., Naito, M., Parkin, L., & Clements, W. A. (1998). Older (but not younger) siblings facilitate false belief understanding. *Developmental Psychology*, 34, 161–174.
- Ruggeri, M., Major, J. C., McKeown, C., Knighton, R. W., Puliafito, C. A., & Jiao, S. (2010). Retinal structure of birds of prey revealed by ultra-high resolution spectral-domain optical coherence tomography. *Investigative Ophthalmology & Visual Science*, 51(11), 5789–5795.
- Rumbaugh, D. M. (1990). Comparative psychology and the great apes: Their competency in learning, language, and numbers. *Psychological Record*, 40, 15–39.
- Rumelhart, D. E., & McClelland, J. L. (1981). An interactive model of context effects in letter perception: Part 1. An account of basic findings. *Psychological Review*, 88(5), 375–407.
- Rumelhart, D. E., & McClelland, J. L. (1982). An interactive activation model of context effects in letter perception: Part 2: The contextual enhancement effect and some tests and extensions of the model. *Psychological Review*, 89, 60–94.
- Rumelhart, D. E., McClelland, J. L., & the PDP Research Group (Eds.) (1986). *Parallel distributed processing* (Vol. 1). MIT Press.
- Rumstein, M. O., & Hunsley, J. (2001). Interpersonal and family functioning of female survivors of childhood sexual abuse. *Clinical Psychology Review*, 21, 471–490.
- Ruscio, A. M., Hallion, L. S., Lim, C. C., Aguilar-Gaxiola, S., Al-Hamzawi, A., Alonso, J., Andrade, L. H., Borges, G., Bromet, E. J., Bunting, B., Caldas de Almeida, J. M., Demyttenaere, K., Florescu, S., de Girolamo, G., Gureje, O., Haro, J. M., He, Y., Hinkov, H., Hu, C., . . . De Almeida, J. M. C. (2017). Cross-sectional comparison of the epidemiology of DSM-5 generalized anxiety disorder across the globe. *JAMA Psychiatry*, 74(5), 465–475.
- Ruscio, A. M., Stein, D. J., Chiu, W. T., & Kessler, R. C. (2010). The epidemiology of obsessive-compulsive disorder in the National Comorbidity Survey Replication. *Molecular Psychiatry*, 15(1), 53–63.
- Rüsen, J. (2021). *Humanism: Foundations, diversities, developments*. Routledge.
- Rushton, J. P. (1989). Genetic similarity, human altruism, and group selection. *Behavioral and Brain Sciences*, 12, 503–559.
- Rushton, J. P., & Irwing, P. (2008). The general factor of personality (GFP) from two meta-analyses of the Big Five: Digman (1997) and Mount, Barrick, Scullen, and Rounds (2005). *Personality and Individual Differences*, 45, 679–683.
- Rushton, J. P., & Irwing, P. (2009). A general factor of personality (GFP) from the Multidimensional Personality Questionnaire. *Personality and Individual Differences*, 47, 571–567.
- Rushton, J. P., Bons, T. A., & Hur, Y. M. (2008). The genetics and evolution of the general factor of personality. *Journal of Research in Personality*, 42, 1173–1185.
- Russell, G. (2006). Review of understanding eating disorders: Conceptual and ethical issues in the treatment of anorexia and bulimia nervosa. *British Journal of Psychiatry*, 189, 288–289.
- Russell, J. A. (1980). A circumplex model of affect. *Journal of Personality and Social Psychology*, 39, 1161–1178.
- Russell, J. A. (1994). Is there universal recognition of emotion from facial expressions? A review of the cross-cultural studies. *Psychological Bulletin*, 115, 102–141.
- Russell, J. A. (2003). Core affect and the psychological construction of emotion. *Psychological Review*, 110(1), 145–172.
- Rutter, D., & Quine, L. (2002). Social cognition models and changing health behaviours. In D. Rutter & L. Quine (Eds.), *Changing health behaviour: Intervention and research with social cognition models*. Open University Press.
- Rutter, M. L. (1997). Nature–nurture integration: The example of antisocial behavior. *American Psychologist*, 52, 390–398.
- Ryan, J. J., Glass, L. A., & Bartels, J. M. (2009). Internal consistency reliability of the WISC–IV among primary school students. *Psychological Reports*, 104(3), 874–878.
- Ryan, R. M., & Lynch, J. (1989). Emotional autonomy versus detachment: Revisiting the vicissitudes of adolescence and young adulthood. *Child Development*, 60, 340–356.
- Ryff, C. D., & Singer, B. (2003). Flourishing under fire: Resilience as a prototype of challenged thriving. In L. M. Keyes & J. Haidt (Eds.), *Flourishing: Positive psychology and the life well-lived*. American Psychological Association.
- S
- Saarimäki, H., Gotsopoulos, A., Jääskeläinen, I. P., Lampinen, J., Vuilleumier, P., Hari, R., Sams, M., & Nummenmaa, L. (2016). Discrete neural signatures of basic emotions. *Cerebral Cortex*, 26, 2563–2573.
- Sabe, M., Zhao, N., & Kaiser, S. (2021). A systematic review and meta-analysis of the prevalence of cocaine-induced psychosis in cocaine users. *Progress in Neuro-psychopharmacology & Biological Psychiatry*, 109, 110263.
- Sabini, J., Siepmann, M., & Stein, J. (2001). The really fundamental attribution error in social psychological research. *Psychological Inquiry*, 12, 1–15.
- Saby, N. J., Meltzoff, A., & Marshall, P. (2013). Infants' somatotopic neural responses to seeing human actions: I've got you under my skin. *PLoS One*, 8(10), e77905. <https://doi.org/10.1371/journal.pone.0077905>
- Sack, A. T., Camprodon, J. A., Pascual-Leone, A., & Goebel, R. (2005). The dynamics of interhemispheric compensatory processes in mental imagery. *Science*, 308, 702–704.
- Sack, R. L., Hughes, R. J., Edgar, D. M., & Lewy, A. J. (1997). Sleep-promoting effects of melatonin: At what dose, in whom, under what conditions, and by what mechanisms? *Sleep*, 20, 908–915.
- Sacks, O. (1985). *The man who mistook his wife for a hat and other clinical tales*. Summit Books and Simon & Schuster.
- Sacks, O. (2012). *An anthropologist on Mars: Seven paradoxical tales*. Vintage.
- Saczynski, J. S., Willis, S. L., & Schaie, K. W. (2002). Strategy use in reasoning training

- with older adults. *Aging, Neuropsychology and Cognition*, 9, 48–60.
- Sadr, J., Jarudi, I., & Sinha, P. (2003). The role of eyebrows in face recognition. *Perception*, 32, 285–293.
- Sage, C. E., Southcott, A. M., & Brown, S. L. (2001). The health belief model and compliance with CPAP treatment for obstructive sleep apnea. *Behaviour Change*, 18, 177–185.
- Sagi, A., Van IJzendoorn, M. H., Aviezer, O., Donnell, F., & Mayseless, O. (1994). Sleeping out of home in a kibbutz communal arrangement: It makes a difference for infant–mother attachment. *Child Development*, 65, 992–1004.
- Sak, U., & Shaughnessy, M. F. (2020). An Interview with Ugur Sak: Intelligence testing in Turkey. *North American Journal of Psychology*, 22(2), 167–172.
- Saklofske, D. H., Austin, E. J., Galloway, J., & Davidson, K. (2007). Individual difference correlates of health-related behaviours: Preliminary evidence for links between emotional intelligence and coping. *Personality and Individual Differences*, 42, 491–502.
- Saklofske, D. H., Van de Vijver, F. J., Oakland, T., Mpofu, E., & Suzuki, L. A. (2015). Intelligence and culture: History and assessment. In S. Goldstein, D. Princiotta, & J. Naglieri (Eds.), *Handbook of intelligence* (pp. 341–365). Springer.
- Salgado, J. F., Anderson, N., Moscoso, S., Bertua, C., & de Fruyt, F. (2003). International validity generalization of GMA and cognitive abilities: A European Community meta-analysis. *Personnel Psychology*, 56(3), 573–605.
- Salomons, T. V., Johnstone, T., Backonja, M. M., & Davidson, R. J. (2004). Perceived controllability modulates the neural response to pain. *Journal of Neuroscience*, 24, 7199–7203.
- Salovey, P., & Pizzaro, D. A. (2003). The value of emotional intelligence. In R. J. Sternberg, J. Lautrey, & T. I. Lubart (Eds.), *Models of intelligence: International perspectives*. American Psychological Association.
- Salthouse, T. A. (2004). What and when of cognitive aging. *Current Directions in Psychological Science*, 13, 140–144.
- Salthouse, T. A. (2006). Mental exercise and mental aging. *Perspectives on Psychological Science*, 1, 68–87.
- Salthouse, T. A. (2015). Do cognitive interventions alter the rate of age-related cognitive change? *Intelligence*, 53, 86–91.
- Salzberg, S. L. (2018). Open questions: How many genes do we have? *BMC Biology*, 16(1), 94. <https://doi.org/10.1186/s12915-018-0564-x>
- Samarasinghe, S. (2016). *Neural networks for applied sciences and engineering: From fundamentals to complex pattern recognition*. CRC Press.
- Samu, D., Campbell, K. L., Tsvetanov, K. A., Shafto, M. A., & Tyler, L. K. (2017). Preserved cognitive functions with age are determined by domain-dependent shifts in network responsivity. *Nature Communications*, 8(1), 1–14.
- Sander, D. (2017). Models of emotion: The affective neuroscience approach. In J. L. Armony & P. Vuilleumier (Eds.), *Handbook of human affective neuroscience* (pp. 5–56). Cambridge University Press.
- Santiesteban, I., Banissy, M. J., Catmur, C., & Bird, G. (2012). Enhancing social ability by stimulating right temporoparietal junction. *Current Biology*, 22(23), 2274–2277.
- Santonastaso, P., Scicluna, D., Colombo, G., Zanetti, T., & Favaro, A. (2006). Eating disorders and attitudes in Maltese and Italian female students. *Psychopathology*, 39, 153–157.
- Sarason, I. G., Sarason, B. R., Pierce, G. R., Shearin, E. N., & Sayers, M. H. (1991). A social learning approach to increasing blood donations. *Journal of Applied Social Psychology*, 21, 896–918.
- šare, S., Ljubicic, M., Gusar, I., Canovic, S., & Konjevoda, S. (2021). Self-esteem, anxiety, and depression in older people in nursing homes. *Healthcare*, 9, 1035.
- Sargent, R. P., Shepard, R. M., & Glantz, S. A. (2004). Reduced incidence of admissions for myocardial infarction associated with public smoking ban: Before and after study. *British Medical Journal*, 328, 977–980.
- Sarkar, A., & Dey, E. (2018). Mainstreaming of children with learning difficulties: A study of schools of Kolkata, India. *International Journal of Education*, 3(20), 94–109.
- Sassoon, S. (1968). *Collected poems, 1908–1956*. Faber & Faber.
- Satir, V. (1967). *Conjoint family therapy*. Sciences and Behavior Books.
- Sauce, B., & Matzel, L. D. (2018). The paradox of intelligence: Heritability and malleability coexist in hidden gene–environment interplay. *Psychological Bulletin*, 144(1), 26.
- Saul, E. (2014). *ADHD does not exist*. HarperWave.
- Saunders, T., Driskell, J. E., Johnston, J. H., & Salas, E. (1996). The effect of stress inoculation training on anxiety and performance. *Journal of Occupational Health Psychology*, 1, 170–186.
- Sauter, D. A., Eisner, F., Ekman, P., & Scott, S. K. (2010). Cross-cultural recognition of basic emotions through nonverbal emotional vocalizations. *Proceedings of the National Academy of Sciences*, 107, 2408–2412.
- Savage, J. E., Jansen, P. R., Stringer, S., Watanabe, K., Bryois, J., de Leeuw, C. A., Nagel, M., Awasthi, S., Barr, P. B., Coleman, J. R. I., Grasby, K. L., Hammerschlag, A. R., Kaminski, J. A., Karlsson, R., Krapohl, E., Lam, M., Nygaard, M., Reynolds, C. A., Trampush, J. W., . . . Grasby, K. L. (2018). Genome-wide association meta-analysis in 269,867 individuals identifies new genetic and functional links to intelligence. *Nature Genetics*, 50, 912–919.
- Savage, J., & Yancey, C. (2008). The effects of media violence exposure on criminal aggression: A meta-analysis. *Criminal Justice and Behavior*, 35(6), 772–791.
- Savage-Rumbaugh, E. S., McDonald, K., Sevcik, R. A., Hopkins, W. D., & Rupert, E. (1986). Spontaneous symbol acquisition and communicative use by pygmy chimpanzees (*Pan paniscus*). *Journal of Experimental Psychology: General*, 115, 211–235.
- Savage-Rumbaugh, E. S., Murphy, J., Sevcik, R. A., Brakke, K. E., Williams, S. L., & Rumbaugh, D. M. (1993). Language comprehension in ape and child. *Monographs of the Society for Research in Child Development*, 58(233), 1–254.
- Sawangjit, A., Oyanedel, C. N., Niethard, N., Salazar, C., Born, J., & Inostroza, M. (2018). The hippocampus is crucial for forming non-hippocampal long-term memory during sleep. *Nature*, 564(7734), 109–113.
- Sawyer, K. M., Wechsberg, W. M., & Meyers, B. J. (2006). Cultural similarities and differences between a sample of Black/African and colored women in South Africa: convergence of risk related to substance use, sexual behavior, and violence. *Women and Health*, 43, 73–92.
- Scarr, S. (1992). Developmental theories for the 1990s: Development and individual differences. *Child Development*, 63, 1–19.
- Scarr, S. (1996). How people make their own environments: Implications for parents and policy makers. *Psychology, Public Policy, and Law*, 2(2), 204.
- Scarr, S., & McCartney, K. (1983). How people make their own environments: A

- theory of genotype environment effects. *Child Development*, 54, 424–435.
- Scarr, S., & Weinberg, R. A. (1977). Intellectual similarities within families of both adopted and biological children. *Intelligence*, 32, 170–190.
- Schaal, B. (2015). Prenatal and postnatal human olfactory development: Influences on cognition and behavior. In R. L. Doty (ed.), *Handbook of olfaction and cognition* (3rd ed.) (pp. 305–335). John Wiley & Sons.
- Schaal, B., & Durand, K. (2012). The role of olfaction in human multisensory development. In A. J. Bremner, D. J. Lewkowicz, & C. Spence (Eds.), *Multisensory development* (pp. 29–62). Oxford University Press.
- Schaal, B., Marlier, L., & Soussignan, R. (2000). Human fetuses learn odours from their pregnant mother's diet. *Chemical Senses*, 25(6), 729–737.
- Schachter, S. (1959). *The psychology of affiliation: Experimental studies of the sources of gregariousness*. Stanford University Press.
- Schachter, S. (1966). The interaction of cognitive and physiological determinants of emotional state. In C. D. Spielberger (Ed.), *Anxiety and behavior*. Academic Press.
- Schachter, S. (1982). Recidivism and self-cure of smoking and obesity. *American Psychologist*, 37, 436–444.
- Schachter, S., & Latané, B. (1964). Crime, cognition, and the autonomic nervous system. In D. Levine (Ed.), *Nebraska Symposium on Motivation: 1964*. University of Nebraska Press.
- Schachter, S., & Wheeler, L. (1962). Epinephrine, chlorpromazine, and amusement. *Journal of Abnormal and Social Psychology*, 65, 121–128.
- Schacter, D. L. (1992). Understanding implicit memory: A cognitive neuroscience approach. *American Psychologist*, 47, 559–569.
- Schaeuffele, C., Schulz, A., Knaevelsrud, C., Renneberg, B., & Boettcher, J. (2021). CBT at the crossroads: The rise of transdiagnostic treatments. *International Journal of Cognitive Therapy*, 14(1), 86–113.
- Schafe, G. E., & LeDoux, J. E. (2002). Emotional plasticity. In H. Pashler & R. Gallistel (Eds.), *Steven's handbook of experimental psychology: Vol. 3. Learning, motivation, and emotion* (3rd ed.). Wiley.
- Schaffer, H. R. (1996). *Social development*. Blackwell.
- Schaie, K. W. (1990). Intellectual development in adulthood. In J. E. Birren & K. Warner Schaie (Eds.), *Handbook of the psychology of aging* (3rd ed.). Academic Press.
- Schaie, K. W. (1994). The course of adult intellectual development. *American Psychologist*, 49, 304–313.
- Schaie, K. W. (1998). The Seattle longitudinal studies of adult intelligence. In M. Lawton & T. Salthouse (Eds.), *Essential papers on the psychology of aging*. New York University Press.
- Schaie, K. W. (2005). *Developmental influences on adult intelligence: The Seattle longitudinal study*. Oxford University Press.
- Schaller, M., & Crandall, C. S. (Eds.) (2004). *The psychological foundations of culture*. Erlbaum.
- Schanberg, S. M., Ingledue, V. F., Lee, J. Y., Hannun, Y. A., & Bartolome, J. V. (2003). PKC alpha mediates maternal touch regulation of growth-related gene expression in infant rats. *Neuropsychopharmacology*, 28, 1026–1030.
- Scharff, D. E., & Scharff, J. S. (2018). An overview of psychodynamic couple therapy. *Psychoanalytic Couple Therapy*, 3–24.
- Schatzberg, A. F., Cole, J. O., & DeBattista, C. (2010). *Manual of clinical psychopharmacology*. American Psychiatric Publishing.
- Scheel, A. M., Ritchie, S. J., Brown, N. J., & Jacques, S. L. (2018). Methodological problems in a study of fetal visual perception. *Current Biology*, 28(10), R594–R596.
- Scheff, T. J. (1966). *Being mentally ill: A sociological theory*. Aldine.
- Scheggi, S., De Montis, M. G., & Gambarana, C. (2018). Making sense of rodent models of anhedonia. *International Journal of Neuropsychopharmacology*, 21(11), 1049–1065.
- Scheier, M. F., Matthews, K. A., Owens, J. F., & Magovern, G. J. (1989). Dispositional optimism and recovery from coronary artery bypass surgery: The beneficial effects of physical and psychological well-being. *Journal of Personality and Social Psychology*, 57, 1024–1040.
- Scheinin, A., Kantonen, O., Alkire, M., Långsjö, J., Kallionpää, R. E., Kaisti, K., Radek, L., Johansson, J., Sandman, N., Nyman, M., & Scheinin, M. (2021). Foundations of human consciousness: Imaging the twilight zone. *Journal of Neuroscience*, 41(8), 1769–1778.
- Schenck, C. H., Hurwitz, T. D., Bundlie, S. R., & Mahowald, M. W. (1991). Sleep-related eating disorders: Polysomnographic correlates of a heterogeneous syndrome distinct from daytime eating disorders. *Sleep: Journal of Sleep Research and Sleep Medicine*, 14, 419–431.
- Schenck, C. H., Milner, D. M., Hurwitz, T. D., & Bundlie, S. R. (1989). A polysomnographic and clinical report on sleep-related injury in 100 adult patients. *American Journal of Psychiatry*, 146, 1166–1173.
- Scherer, K. R. (2001). *Psychological theories of emotion and neuropsychological research* (Vol. 5, 2nd ed.). Elsevier.
- Scherer, K. R. (2004). Feelings integrate the central representation of appraisal-driven response organization in emotion. In A. S. R. Manstead, N. H. Frijda, & A. H. Fischer (Eds.), *Feelings and emotions: The Amsterdam Symposium*. Cambridge University Press.
- Scherer, K. R., & Ellgring, H. (2007). Are facial expressions of emotion produced by categorical affect programs or dynamically driven by appraisal? *Emotion*, 7(1), 113–130.
- Schermer, J. A., Vernon, P. A., Maio, G. R., & Jany, K. L. (2011). A behaviour genetic study of the connection between social values and personality. *Twin Research and Human Genetics*, 14(3), 233–239.
- Schiele, M. A., & Domschke, K. (2018). Epigenetics at the crossroads between genes, environment and resilience in anxiety disorders. *Genes, Brain and Behavior*, 17(3), e12423.
- Schiff, M., & Lewontin, R. (1986). *Education and class: The irrelevance of IQ genetic studies*. Clarendon Press.
- Schimanski, L. A., & Nguyen, P. V. (2005). Impaired fear memories are correlated with subregion-specific deficits in hippocampal and amygdalar LT P. *Behavioral Neuroscience*, 119, 38–54.
- Schimmack, U. (2020). A meta-psychological perspective on the decade of replication failures in social psychology. *Canadian Psychology/Psychologie canadienne*, 61(4), 364–376.
- Schimmack, U., Oishi, S., Furr, M., & Funder, D. C. (2004). Personality and life satisfaction: A facet-level analysis. *Personality and Social Psychology Bulletin*, 30, 1062–1075.
- Schlegel, A., & Barry, H. (1991). *Adolescence: An anthropological inquiry*. Free Press.
- Schleider, L. B. L., Mechoulam, R., Saban, N., Meiri, G., & Novack, V. (2019). Real life

- experience of medical cannabis treatment in autism: Analysis of safety and efficacy. *Scientific Reports*, 9(1), 1–7.
- Schlosberg, H. (1954). Three dimensions of emotion. *Psychological Review*, 61(2), 81–88.
- Schmahmann, J. D. (2019). The cerebellum and cognition. *Neuroscience Letters*, 688, 62–75.
- Schmeidler, G. R., & Edge, H. (1999). Should ganzfeld research continue to be crucial in the search for a replicable PSI effect? Part II. Edited ganzfeld debate. *Journal of Parapsychology*, 63, 335–388.
- Schmidt, F. L., & Hunter, J. (2004). General mental ability in the world of work: Occupational attainment and job performance. *Journal of Personality and Social Psychology*, 86, 162–173.
- Schmitt, D. P., Realo, A., Voracek, M., & Allik, J. (2008). Why can't a man be more like a woman? Sex differences in Big Five personality traits across 55 cultures. *Journal of Personality and Social Psychology*, 94, 168–182.
- Schmitt, D. P., Shackelford, T. K., & Buss, D. M. (2001). Are men really more 'oriented' toward short-term mating than women? A critical review of theory and research. *Psychology, Evolution and Gender*, 3, 211–239.
- Schmitt, M. T., Branscombe, N. R., Postmes, T., & Garcia, A. (2014). The consequences of perceived discrimination for psychological well-being: A meta-analytic review. *Psychological Bulletin*, 140, 921–948.
- Schneer, J. A., & Reitman, F. (1997). The interrupted managerial career path: A longitudinal study of MBAs. *Journal of Vocational Behavior*, 51, 411–434.
- Schneider, J., & McGrew, K. (2012). The Cattell–Horn–Carroll (CHC) model of intelligence v2.2: A visual tour and summary. Institute for Applied Psychometrics (IAP), 01-03-13. <http://www.iapsych.com/chcv2.pdf>
- Schneider, W., Kron, V., Hunnerkopf, M., & Krajewski, K. (2004). The development of young children's memory strategies: First findings from the Wurzburg Longitudinal Memory Study. *Journal of Experimental Child Psychology*, 88, 193–209.
- Schneider, W., Niklas, F., & Schmiedeler, S. (2014). Intellectual development from early childhood to early adulthood: The impact of early IQ differences on stability and change over time. *Learning and Individual Differences*, 32, 156–162.
- Schrantz, K. N., Nesmith, B. L., Limke-McLean, A., & Vanhoy, M. (2021). I'll confess to be included: Social exclusion predicts likelihood of false confession. *Journal of Police and Criminal Psychology*, 1–6.
- Schredl, M. (2007). Gender differences in dreaming. In D. Barrett & P. McNamara (Eds.), *The new science of dreaming: Vol. 2. Content, recall, and personality correlates* (pp. 29–47). Praeger Publishers/Greenwood Publishing Group.
- Schubert, M. M., Sabapathy, S., Leveritt, M., & Desbrow, B. (2014). Acute exercise and hormones related to appetite regulation: A meta-analysis. *Sports Medicine*, 44, 387–403.
- Schulz, L. O., Bennett, P. H., Ravussin, E., Kidd, J. R., & Kidd, K. K., Esparza, J., & Valencia, M. E. (2006). Effects of traditional and Western environments on prevalence of type 2 diabetes in Pima Indians in Mexico and the US. *Diabetes Care*, 29, 1866–1871.
- Schulze, K., Koelsch, S., & Williamson, V. (2018). Auditory working memory. In *Springer handbook of systematic musicology* (pp. 461–472). Springer.
- Schwartz, B. L. (2002). The phenomenology of naturally occurring tip of the tongue states: A diary study. In S. P. Shohov (Ed.), *Advances in psychology research* (Vol. 8). Nova Science.
- Schwartz, C. E., Wright, C. I., Shin, L. M., Kagan, J., & Rauch, S. L. (2003). Inhibited and uninhibited children 'grown up': Amygdalar responses to novelty. *Science*, 300, 1952–1953.
- Schwartz, J. H., Holloway, R. L., Broadfield, D. C., & Yuan, M. S. (2004). *The human fossil record: Brain endocasts – the paleoneurological evidence*. Wiley.
- Schwartz, S., & Maquet, P. (2002). Sleep imaging and the neuro-psychological assessment of dreams. *Trends in Cognitive Sciences*, 6, 23–30.
- Schwarzer, R. (1992). Self-efficacy in the adoption and maintenance of health behaviors: Theoretical approaches and a new model. In R. Schwarzer (Ed.), *Self-efficacy: Thought control of action*. Hemisphere.
- Schwarzer, R. (1998). Stress and coping from a social-cognitive perspective. *Annals of the New York Academy of Sciences*, 851, 531–537.
- Schweinhart, L. J., Montie, J., Xiang, Z., Barnett, W. S., Belfield, C. R., & Nores, M. (2005). *Lifetime effects: The High/Scope Perry Preschool Study through age 40*. High Scope Educational Research Foundation.
- Scoboria, A., Mazzoni, G., Kirsch, I., & Milling, L. S. (2002). Immediate and persisting effects of misleading questions and hypnosis on memory reports. *Journal of Experimental Psychology: Applied*, 8, 26–32.
- Scott, E. S., Ross, D. A., & Fenstermacher, E. (2021). Stand by or stand up: Exploring the biology of the bystander effect. *Biological Psychiatry*, 90(2), e3–e5.
- Scott, M. S. (2017). Commentary: Perspectives on alcohol-related gene and environment interplay in diverse populations. *American Journal on Addictions*, 26(5), 526–531.
- Scott, R. M., & Baillargeon, R. (2017). Early false-belief understanding. *Trends in Cognitive Sciences*, 21(4), 237–249.
- Scott, T. R. (1992). Taste, feeding, and pleasure. In A. N. Epstein & A. R. Morrison (Eds.), *Progress in psychobiology and physiological psychology*. Academic Press.
- Scott, T. R., & Giza, B. K. (1993). Gustatory control of ingestion. In D. A. Booth. (Ed.), *Neurophysiology of ingestion: Pergamon studies in neuroscience*. Pergamon Press.
- Scullin, M. H., Peters, E., Williams, W. M., & Ceci, S. J. (2000). The role of IQ and education in predicting later labor market outcomes: Implications for affirmative action. *Psychology, Public Policy, and Law*, 6(1), 63.
- Sedikides, C., Gaertner, L., & Vevea, J. L. (2007). Evaluating the evidence for pancultural self-enhancement. *Asian Journal of Social Psychology*, 10(3), 201–203.
- Seeman, M. V. (2021). History of the dopamine hypothesis of antipsychotic action. *World Journal of Psychiatry*, 11(7), 355.
- Segall, M. H., Campbell, D. T., & Herskowitz, M. J. (1966). *The influence of culture on visual perception*. Pergamon Press.
- Segerdahl, P., Fields, W., & Savage-Rumbaugh, E. S. (2006). *Kanzi's primal language: The cultural initiation of primates into language*. Palgrave Macmillan.
- Segerstrom, S. C., & Miller, G. E. (2004). Psychological stress and the human immune system. A meta-analytic study of 30 years of inquiry. *Psychological Bulletin*, 130, 601–630.
- Seidenberg, M. S., & McClelland, J. L. (1989). A distributed developmental model of word recognition and naming. *Psychological Review*, 96, 523–568.
- Sekuler, R., Watamaniuk, S., & Blake, R. (2002). In H. Pashler & S. Yantis (Eds.), *Steven's handbook of experimental*

psychology: Vol. 1. Sensation and perception (3rd ed.). Wiley.

Selby, E. A. & Joiner, T. E. Jr. (2009). Ethnic variations in the structure of borderline personality disorder symptomatology. *Journal of Psychiatric Research, 43*, 115–123.

Seligman, M. E. P. (1970). On the generality of the laws of learning. *Psychological Review, 77*, 406–418.

Seligman, M. E. P. (1971). Phobias and preparedness. *Behavior Therapy, 2*, 307–320.

Seligman, M. E. P. (1975). *Helplessness*. W. H. Freeman.

Seligman, M. E. P. (1995). The effectiveness of psychotherapy: The *Consumer Reports* study. *American Psychologist, 50*, 965–974.

Seligman, M. E. P. (2002). *Authentic happiness: Using the new positive psychology to realize your potential for lasting fulfillment*. Free Press.

Seligman, M. E. P. (2008). Positive health. *Applied Psychology: An International Review, 57*, 3–18.

Seligman, M. E. P., & Csikszentmihalyi, M. (2000). Positive psychology: An introduction. *American Psychologist, 55*, 5–14.

Seligman, M. E. P., & Isaacowitz, D. M. (2000). Learned helplessness. In G. Fink (Ed.), *Encyclopedia of stress*. Academic Press.

Seligman, M. E. P., & Peterson, C. R. (Eds.) (2004). *Human strengths: A classification manual*. Oxford University Press.

Seligman, M. E. P., Steen, T. A., Park, N., & Peterson, C. (2005). Positive psychology progress: Empirical validation of interventions. *American Psychologist, 60*(5), 410–421.

Seligman, M. E. P., & Maier, S. F. (1967). Failure to escape traumatic shock. *Journal of Experimental Psychology, 74*(1), 1–9.

Selye, H. (1976). *The stress of life* (rev. ed.). McGraw-Hill.

Semba, R. D., Ferrucci, L., Bartali, B., Uрпи-Sarda, M., Zamora-Ros, R., Sun, K., Cherubini, A., Bandinelli, S., & Andres-Lacueva, C. (2014). Resveratrol levels and all-cause mortality in older community-dwelling adults. *JAMA Internal Medicine, 174*, 1077–1084.

Senden, M. von (1960). *Space and sight: The perception of space and shape in the congenitally blind before and after operation* (trans. P. Heath). Free Press.

Senju, A., Southgate, V., Snape, C., Leonard, M., & Csibra, G. (2011). Do 18-month-olds really attribute mental states to others? A critical test. *Psychological Science, 22*(7), 878–880.

Sergios, P. A., & Cody, J. (1985–86). Importance of physical attractiveness and social assertiveness skills in male homosexual dating behavior and partner selection. *Journal of Homosexuality, 12*, 71–84.

Serpell, R. (2000). Intelligence and culture. In R. J. Sternberg (Ed.), *Handbook of intelligence*. Cambridge University Press.

Serrano, B., Botella, C., Wiederhold, B. K., & Baños, R. M. (2019). Virtual reality and anxiety disorders treatment: Evolution and future perspectives. In A. Rizzo & S. Bouchard (Eds.), *Virtual reality for psychological and neurocognitive interventions* (pp. 47–84). Springer.

Seth, A. (2021). Preface: The brain as a prediction machine. In D. Mendonça, M. Curado, & S. S. Gouveia (Eds.), *The philosophy and science of predictive processing* (pp. xiv–xvii). Bloomsbury Academic.

Setlur, S. (2014). Searching for South Asian Intelligence: Psychometry in British India, 1919–1940. *Journal of the History of the Behavioral Sciences, 50*(4), 359–375.

Sexton, M. M. (1979). Behavioral epidemiology. In O. F. Pomerleau & J. P. Brady (Eds.), *Behavioral medicine: Theory and practice*. Williams & Wilkins.

Shaffer, D. R. (1989). *Developmental psychology: Childhood and adolescence* (2nd ed.). Brooks/Cole.

Shakespeare, W. (1969). *The winter's tale* (B. Maxwell, ed.). Penguin. (Original work published 1623.)

Shakiba, N., Gao, M., Conrads, E., Terrell, S., & Lester, B. M. (2022). Parent–child relationship quality and adolescent health: Testing the differential susceptibility and diathesis–stress hypotheses in African American youths. *Child Development, 93*(1), 269–287.

Shallice, T., & Burgess, P. (1991). Higher-order cognitive impairments and frontal-lobe lesions in man. In H. S. Levin, H. M. Eisenberg, & A. L. Benton (Eds.), *Frontal lobe function and dysfunction*. Oxford University Press.

Shanab, M. E., & Yahya, L. A. (1977). A behavioral study of obedience in children. *Journal of Personality and Social Psychology, 35*, 530–536.

Shanahan, M., & Baars, B. J. (2005). Applying global workspace theory to the frame problem. *Cognition, 98*(2), 157–176.

Shapiro, A. K., & Shapiro, E. (1997). *The powerful placebo: From ancient priest to modern physician*. Johns Hopkins University Press.

Shapiro, C. M., Bortz, R., Mitchell, D., Bartel, P., & Jooste, P. (1981). Slow-wave sleep: A recovery period after exercise. *Science, 214*, 1253–1254.

Shapouri, S., & Martin, L. L. (2021). Snakes vs. guns: A systematic review of comparisons between phylogenetic and ontogenetic threats. *Adaptive Human Behavior and Physiology, 1*–25.

Shapouri, S., & Martin, L. L. (2021). Snakes vs. guns: A systematic review of comparisons between phylogenetic and ontogenetic threats. *Adaptive Human Behavior and Physiology, 8*(3), 1–25.

Shaver, P. R., & Clark, C. L. (1996). Forms of adult romantic attachment and their cognitive and emotional underpinnings. In G. G. Noam & K. W. Fischer (Eds.), *Development and vulnerability in close relationships: The Jean Piaget symposium series*. Erlbaum.

Shaver, P. R., Mikulincer, M., & Cassidy, J. (2019). Attachment, caregiving in couple relationships, and prosocial behavior in the wider world. *Current Opinion in Psychology, 25*, 16–20.

Shaver, P., Hazan, C., & Bradshaw, D. (1988). Love as attachment: The integration of three behavioral systems. In R. J. Sternberg & M. L. Barnes (Eds.), *The psychology of love*. Yale University Press.

Shaywitz, S. E., Holahan, J. M., Freudenheim, D. A., Fletcher, J. M., Makuch, R. W., & Shaywitz, B. A. (2001). Heterogeneity within the gifted: Higher IQ boys exhibit behaviors resembling boys with learning disabilities. *Gifted Child Quarterly, 45*(1), 16–23.

Shearer, C. B. (2002). Using a multiple intelligences assessment to promote teacher development and student achievement. *Teachers College Record, 106*(1), 147–162.

Shearer, C. B., & Karanian, J. M. (2017). The neuroscience of intelligence: Empirical support for the theory of multiple intelligences? *Trends in Neuroscience and Education, 6*, 211–223.

Sheeran, P., Klein, W. M., & Rothman, A. J. (2017). Health behavior change: Moving from observation to intervention. *Annual Review of Psychology, 68*, 573–600.

Sheldon, K. M., & Kasser, T. (2001). Getting older, getting better? Personal strivings and

- psychological maturity across the life span. *Developmental Psychology*, 37, 491–501.
- Shelepin, Y. E., Kharauzov, A. K., Zhukova, O. V., Pronin, S. V., Kupriyanov, M. S., & Tsvetkov, O. V. (2020). Masking and detection of hidden signals in dynamic images. *Journal of Optical Technology*, 87(10), 624–632.
- Shen, H., Wan, F., & Wyer Jr., R. S. (2011). Cross-cultural differences in the refusal to accept a small gift: The differential influence of reciprocity norms on Asians and North Americans. *Journal of Personality and Social Psychology*, 100(2), 271.
- Shepard, R. N., & Metzler, J. (1971). Mental rotation of three-dimensional objects. *Science*, 171, 701–703.
- Shepherd, G. (1997). *The synaptic organizer of the brain*. New York: Oxford University Press.
- Shepperd, J. A., Grace, J., Cole, L. J., & Kline, C. (2005). Anxiety and outcome predictions. *Personality and Social Psychology Bulletin*, 31, 267–275.
- Sherif, M. (1935). A study of some social factors in perception. *Archives of Psychology* (No. 187).
- Sherif, M. (1966). *In common predicament: Social psychology of intergroup conflict and cooperation*. Houghton Mifflin.
- Sherif, M., Harvey, O., White, B., Hood, W. R., & Sherif, C. W. (1961). *Intergroup conflict and cooperation: The Robbers Cave experiment*. University of Oklahoma Press.
- Sheriff, R. E. (2021). The anthropology of dreaming in historical perspective. In J. Mageo & R. E. Sheriff (Eds.), *New directions in the anthropology of dreaming* (pp. 23–49). Routledge/Taylor & Francis Group. <https://doi.org/10.4324/9781003037330-3>
- Shi, J. (2004). Diligence makes people smart. In R. J. Sternberg (Ed.), *International handbook of intelligence*. Cambridge University Press.
- Shi, Z., & Wang, Q. (2021). Chinese adolescents' coping with Covid-19: Relationships with emotional maladjustment and parental reactions to negative emotions. *Journal of Research on Adolescence*, 31(3), 645–656. <https://doi.org/10.1111/jora.12649>
- Shields, S. (1975). Functionalism, Darwinism, and the psychology of women. *American Psychologist*, 30, 739–754.
- Shiffrin, R. M., & Schneider, W. (1977). Controlled and automatic human information processing: II. Perceptual learning, automatic attending, and a general theory. *Psychological Review*, 84, 127–190.
- Shinagawa, S., Babu, A., Sturm, V., Shany-Ur, T., Toofanian Ross, P., Zackey, D., Poorzand, P., Grossman, S., Miller, B. L., & Rankin, K. P. (2015). Neural basis of motivational approach and withdrawal behaviors in neurodegenerative disease. *Brain and Behavior*, 5(9), e00350.
- Shinogaya, K. (2022). The effect of answering pre-questions and evaluating confidence in preparation on learning in classroom instruction. *Educational Practice and Theory*, 44(1), 41–59.
- Shiota, M. N., Campos, B., Oveis, C., Hertenstein, M. J., Simon-Thomas, E., & Keltner, D. (2017). Beyond happiness: Building a science of discrete positive emotions. *American Psychologist*, 72(7), 617.
- Shneidman, E. S. (1998). *The suicidal mind*. Oxford University Press.
- Shoda, Y., & Mischel, W. (2000). Reconciling contextualism with the core assumptions of personality psychology. *European Journal of Personality*, 14, 407–428.
- Shoda, Y., Mischel, W., & Wright, J. C. (1994). Intra-individual stability and patterning of behavior: Incorporating psychological situations into the idiographic analysis of personality. *Journal of Personality and Social Psychology*, 67, 674–687.
- Shoda, Y., Wilson, N. L., Chen, J., Gilmore, A. K., & Smith, R. E. (2013). Cognitive-affective processing system analysis of intra-individual dynamics in collaborative therapeutic assessment: Translating basic theory and research into clinical applications. *Journal of Personality*, 81(6), 554–568.
- Shojaeian, N., Li, Z., Kaurav, R. P. S., & Salem, A. A. (2022). Theory of mind among Swedish children with ASD, Down syndrome and typically developing group. *Journal of Autism and Developmental Disorders*, January, 1–9.
- Shorey, H. S., & Snyder, C. R. (2006). The role of adult attachment styles in psychopathology and psychotherapy outcomes. *Review of General Psychology*, 10, 1–20.
- Short, M. A., Gradisar, M., Lack, L. C., Wright, H. R., Dewald, J. F., Wolfson, A. R., & Carskadon, M. A. (2013). A cross-cultural comparison of sleep duration between US and Australian adolescents: The effect of school start time, parent-set bedtimes, and extracurricular load. *Health Education & Behavior*, 40(3), 323–330.
- Shorter, E. (1998). *A history of psychiatry: From the era of the asylum to the age of Prozac*. Wiley.
- Shrivastava, A., Manjula, M., Vijaysagar, K. J., & Thippeswamy, H. (2022). Parenting styles in borderline personality disorder: A pilot study. *Indian Journal of Social Psychiatry*, 38(1), 99.
- Shultz, K. S., Morton, K. R., & Weckerle, J. R. (1998). The influence of push and pull factors on voluntary and involuntary early retirees' retirement decision and adjustment. *Journal of Vocational Behavior*, 53, 45–57.
- Shumba, A. (2010). Resilience in children of poverty. *Journal of Psychology in Africa*, 20, 211–213.
- Sicard-Cras, I., Rioualen, S., Pellae, E., Misery, L., Sizun, J., & Roué, J. M. (2021). A review of the characteristics, mechanisms and clinical significance of habituation in fetuses and newborn infants. *Acta Paediatrica*.
- Siddiqui, M. F., Lloyd-Fox, S., Kaynezhad, P., Tachtsidis, I., Johnson, M. H., & Elwell, C. E. (2017). Non-invasive measurement of a metabolic marker of infant brain function. *Scientific Reports*, 7(1), 1330.
- Sideli, L., Quigley, H., La Cascia, C., & Murray, R. M. (2020). Cannabis use and the risk for psychosis and affective disorders. *Journal of Dual Diagnosis*, 16(1), 22–42.
- Sieber, J., & Ziegler, R. (2019). Group polarization revisited: A processing effort account. *Personality and Social Psychology Bulletin*, 45, 1482–1498.
- Siefried, K. J., Acheson, L. S., Lintzeris, N., & Ezard, N. (2020). Pharmacological treatment of methamphetamine/amphetamine dependence: A systematic review. *CNS Drugs*, 34(4), 337–365.
- Siegel, A. (2005). *Neurobiology of aggression and rage*. Taylor & Francis.
- Siegel, L. S. (1982). The development of quantity concepts: Perceptual and linguistic factors. In C. J. Brainerd (Ed.), *Children's logical and mathematical cognition*. Springer-Verlag.
- Siegel, S., & Allan, L. G. (1996). The widespread influence of the Rescorla–Wagner model. *Psychonomic Bulletin and Review*, 3, 314–321.
- Siegler, R. S. (1986). *Children's thinking*. Prentice Hall.
- Siegler, R. S. (1998). *Emerging minds: The process of change in children's thinking*. Oxford University Press.
- Siegler, R. S. (1998). *Emerging minds: The process of change in children's thinking*. Oxford University Press.

- Sigala, N., & Logothetis, N. K. (2002). Visual categorization shapes feature selectivity in the primate temporal cortex. *Nature*, *415*, 318–320.
- Signer, S., Estermann Jansen, R., Sachse, R., Caspar, F., & Kramer, U. (2020). Social interaction patterns, therapist responsiveness, and outcome in treatments for borderline personality disorder. *Psychology and Psychotherapy: Theory, Research and Practice*, *93*(4), 705–722.
- Sijtsema, J. J., & Lindenberg, S. M. (2018). Peer influence in the development of adolescent antisocial behavior: Advances from dynamic social network studies. *Developmental Review*, *50*, 140–154.
- Silber, K. (2014). *Schizophrenia*. Palgrave.
- Silvanto, J., & Cattaneo, Z. (2017). Common framework for 'virtual lesion' and state-dependent TMS: The facilitatory/suppressive range model of online TMS effects on behavior. *Brain and Cognition*, *119*, 32–38.
- Silverman, L. H., & Weinberger, J. (1985). Mommy and I are one: Implications for psychotherapy. *American Psychologist*, *40*(12), 1296–1308.
- Simeon, D. T., & Grantham-McGregor, S. (1989). Effects of missing breakfast on the cognitive functions of school children of differing nutritional status. *American Journal of Clinical Nutrition*, *49*(4), 646–653.
- Simmons, J. P., & Simonsohn, U. (2017). Power posing: P-curve the evidence. *Psychological Science*, *28*(5), 687–693.
- Simms, L. J., Williams, T. F., & Simms, E. N. (2017). Assessment of the five factor model. *The Oxford handbook of the five factor model*, 353–380.
- Simner, J. (2012). Defining synaesthesia. *British Journal of Psychology*, *103*(1), 1–15.
- Simon, C. (2007). *Neurology*. Oxford University Press.
- Simons, D. J., & Chabris, C. F. (1999). Gorillas in our midst: Sustained inattention blindness for dynamic events. *Perception*, *28*(9), 1059–1074.
- Simons, D. J., & Rensink, R. A. (2005). Change blindness: Past, present, and future. *Trends in Cognitive Sciences*, *9*(1), 16–20.
- Simons, T., Pelled, L. H., & Smith, K. A. (1999). Making use of difference: Diversity, debate, and decision comprehensiveness in top management teams. *Academy of Management Journal*, *42*(6), 662–673.
- Simonton, D. K. (1999). Creativity and genius. In L. A. Pervin & O. P. John (Eds.), *Handbook of personality: Theory and research* (2nd ed.). Guilford Press.
- Simonton, D. K. (2001). Talent development as a multidimensional, multiplicative, and dynamic process. *Current Directions in Psychological Science*, *10*, 39–43.
- Simpaio, E., Maris, S., & Bach-y-Rita, P. (2001). Brain plasticity: 'Visual' acuity of blind persons via the tongue. *Brain Research*, *908*, 204–207.
- Simpson, J., & Kelly, J. P. (2011). The impact of environmental enrichment in laboratory rats: Behavioural and neurochemical aspects. *Behavioural Brain Research*, *222*(1), 246–264.
- Singer, T., Seymour, B., O'Doherty, J., Kaube, H., Dolan, R. J., & Frith, C. D. (2004). Empathy for pain involves the affective but not sensory components of pain. *Science*, *303*, 1157–1162.
- Singer, T., Verhaeghen, P., Ghisletta, P., Lindenberger, U., & Baltes, P. B. (2003). The fate of cognition in very old age: Six-year longitudinal findings in the Berlin Aging Study (BASE). *Psychology and Aging*, *18*, 318–331.
- Single, E., Robson, L., Rehm, J., & Xie, X. (1999). Morbidity and mortality attributable to alcohol, tobacco and illicit drug use in Canada. *American Journal of Public Health*, *89*, 385–390.
- Sio, U. N., Monaghan, P., & Ormerod, T. (2013). Sleep on it, but only if it is difficult: Effects of sleep on problem solving. *Memory & Cognition*, *41*(2), 159–166.
- Sistler, A. B., & Moore, G. M. (1996). Cultural diversity in coping with marital stress. *Journal of Clinical Geropsychology*, *2*, 77–82.
- Siu, O. (2003). Job stress and job performance among employees in Hong Kong: The role of Chinese work values and organizational commitment. *International Journal of Psychology*, *38*, 337–347.
- Sjöström, M., Oja, P., Hagströmer, M., Smith, B. J., & Bauman, A. (2006). Health-enhancing physical activity across European Union countries: The Eurobarometer study. *Journal of Public Health*, *14*, 291–300.
- Skinner, B. F. (1938). *The behavior of organisms: An experimental analysis*. Appleton-Century-Crofts.
- Skinner, B. F. (1948). *Walden two*. Macmillan.
- Skinner, B. F. (1953). *Science and human behavior*. Macmillan.
- Skinner, B. F. (1957). *Verbal behavior*. Appleton-Century-Crofts.
- Skinner, B. F. (1957). *Verbal behavior*. Prentice Hall.
- Skinner, B. F. (1971). *Beyond freedom and dignity*. Knopf.
- Skinner, B. F. (1989). The origins of cognitive thought. *American Psychologist*, *44*(1), 13.
- Skinner, B. F. (1990). Can psychology be a science of mind? *American Psychologist*, *45*, 1206–1210.
- Skinner, E. A., Edge, K., Altman, J., & Sherwood, H. (2003). Searching for the structure of coping: A review and critique of category systems for classifying ways of coping. *Psychological Bulletin*, *129*(2), 216–269.
- Skoglund, C., Tiger, A., Rück, C., Petrovic, P., Asherson, P., Hellner, C., Mataix-Cols, D., & Kuja-Halkola, R. (2021). Familial risk and heritability of diagnosed borderline personality disorder: A register study of the Swedish population. *Molecular Psychiatry*, *26*(3), 999–1008.
- Skuballa, I. T., Dammert, A., & Renkl, A. (2018). Two kinds of meaningful multimedia learning: Is cognitive activity alone as good as combined behavioral and cognitive activity? *Learning and Instruction*, *54*, 35–46.
- Slater, A. M., Morison, V., & Rose, D. (1983). Perception of shape by the newborn baby. *British Journal of Developmental Psychology*, *1*, 135–142.
- Slater, A., von der Schulenberg, C., Brown, G., Badenoch, M., Butterworth, G., Parsons, S., & Samuels, C. (1998). Newborn infants prefer attractive faces. *Infant Behavior and Development*, *21*, 345–354.
- Slater, C. L. (2003). Generativity versus stagnation: An elaboration of Erikson's adult stage of human development. *Journal of Adult Development*, *10*, 53–65.
- Slater, P. J. B. (1981). Chaffinch song repertoires: Observations, experiments and a discussion of their significance. *Zeitschrift für Tierpsychologie*, *56*, 1–24.
- Slee, A., Nazareth, I., Freemantle, N., & Horsfall, L. (2021). Trends in generalised anxiety disorders and symptoms in primary care: UK population-based cohort study. *British Journal of Psychiatry*, *218*(3), 158–164.
- Sloan, D., & Marx, B. P. (2004). A closer examination of the structured written disclosure procedure. *Journal of Consulting and Clinical Psychology*, *72*, 165–175.

- Slotnick, S. D., Thompson, W. L., & Kosslyn, S. M. (2005). Visual mental imagery induces retinotopically organized activation of early visual areas. *Cerebral Cortex*, 15, 1570–1583.
- Slovic, P., & Peters, E. (2006). Risk perception and affect. *Current Directions in Psychological Science*, 15, 322–325.
- Slovic, P., Fischhoff, B., & Lichtenstein, S. (1988). Response mode, framing, and information-processing effects in risk assessment. In D. E. Bell & H. Raiffa (Eds.), *Decision making: Descriptive, normative, and prescriptive interactions*. Cambridge University Press.
- Smalley, S. L., McGough, J. J., Del'Homme, M., NewDelman, J., Gordon, E., Kim, T., Liu, A., & McCracken, J. T. (2000). Familial clustering of symptoms and disruptive behaviors in multiplex families with attention-deficit/hyperactivity disorder. *Journal of the American Academy of Child & Adolescent Psychiatry*, 39, 1135–1143.
- Smetana, J. G. (2017). Current research on parenting styles, dimensions, and beliefs. *Current Opinion in Psychology*, 15, 19–25.
- Smillie, L. D., Cooper, A. J., & Pickering, A. D. (2011). Individual differences in reward–prediction–error: Extraversion and feedback-related negativity. *Social Cognitive and Affective Neuroscience*, 6(5), 646–652.
- Smillie, L. D., Cooper, A., Proitsi, P., Powell, J. F., & Pickering, A. D. (2010). Variation in DRD2 dopamine gene predicts extraverted personality. *Neuroscience Letters*, 468, 234–237.
- Smith, B. C. (2015). The chemical senses. In M. Matthen (Ed.), *The Oxford handbook of philosophy of perception*. Oxford University Press.
- Smith, B. D. (1998). *Psychology: Science and understanding*. McGraw-Hill.
- Smith, C. A. & Lazarus, R. S. (1993). Appraisal components, core relational themes, and the emotions. *Cognition and Emotion*, 7, 233–269.
- Smith, C. A., & Kirby, L. D. (2004). Appraisal as a pervasive determinant of anger. *Emotion*, 4, 133–138.
- Smith, C. S., Folkard, S., Schmieder, R. A., Parra, L. F., Spelten, E., Almiral, H., Sen, R. N., Sahu, S., Perez, L. M., & Tisak, J. (2002). Investigation of morning-evening orientation in six countries using the preferences scale. *Personality and Individual Differences*, 32, 949–968.
- Smith, C. T., Nixon, M. R., & Nader, R. S. (2004). Posttraining increases in REM sleep intensity implicate REM sleep in memory processing and provide a biological marker of learning potential. *Learning and Memory*, 11, 714–719.
- Smith, D. H. (2000). *Grassroots associations*. Sage.
- Smith, E. R., & Zarate, M. A. (1992). Exemplar-based model of social judgment. *Psychological Review*, 99, 3–21.
- Smith, J. W., & Frawley, P. J. (1993). Treatment outcome of 600 chemically dependent patients treated in a multimodal inpatient program including aversion therapy and pentothal interviews. *Journal of Substance Abuse Treatment*, 10, 359–369.
- Smith, M. C., & Phillips, M. R., Jr. (2001). Age differences in memory for radio advertisements: The role of mnemonic. *Journal of Business Research*, 53, 103–109.
- Smith, M. L., & Glass, G. V. (1977). Metaanalyses of psychotherapy outcome studies. *American Psychologist*, 32, 752–760.
- Smith, M. R., & Eastman, C. I. (2008). Improving night shift adaptation: Night shift performance is improved by a compromise circadian phase position: Study 3. Circadian phase after 7 night shifts with an intervening weekend off. *Sleep*, 31(12).
- Smith, N., Young, A., & Lee, C. (2004). Optimism health-related hardness and wellbeing among older Australian women. *Journal of Health Psychology*, 9, 741–752.
- Smith, P. B. (2011). Cross-cultural perspectives on identity. In *Handbook of identity theory and research* (pp. 249–265). Springer.
- Smith, P. B., Bond, M. H., & Kagitcibasi, C. (2006). *Understanding social psychology across cultures: Living and working in a changing world*. Sage.
- Smith, P. K., Cowie, H., & Blades, M. (2015). *Understanding children's development*. John Wiley & Sons.
- Smith, R. E. (1989). Effects of coping skills training on generalized self-efficacy and locus of control. *Journal of Personality and Social Psychology*, 56, 228–233.
- Smith, R. E., Smoll, F. L., & Cumming, S. P. (2007). Effects of a motivational climate intervention for coaches on young athletes' sport performance anxiety. *Journal of Sport and Exercise Psychology*, 29, 38–58.
- Smith, R., & Lane, R. D. (2016). Unconscious emotion: A cognitive neuroscientific perspective. *Neuroscience & Biobehavioral Reviews*, 69, 216–238.
- Smith, S. M., McIntosh, W. D., & Bazzini, D. G. (1999). Are the beautiful good in Hollywood? An investigation of the beauty-and-goodness stereotype on film. *Basic and Applied Social Psychology*, 21, 69–80.
- Smithson, J., Lewis, S., Cooper, C., & Dyer, J. (2004). Flexible working and the gender pay gap in the accountancy profession. *Work, Employment and Society*, 18, 115–135.
- Smoll, F. L., Smith, R. E., & Cumming, S. P. (2007). Effects of a motivational climate intervention for coaches on young athletes' achievement goal orientations. *Journal of Clinical Sport Psychology*, 1, 23–46.
- Smoll, F. L., Smith, R. E., Barnett, N. P., & Everett, J. J. (1993). Enhancement of children's self-esteem through social support training for youth sport coaches. *Journal of Applied Psychology*, 78, 602–610.
- Smoller, J. W. (2016). The genetics of stress-related disorders: PTSD, depression, and anxiety disorders. *Neuropsychopharmacology*, 41(1), 297.
- Smyth, J. M., Soefer, M. H., Hurewitz, A., & Stone, A. A. (1999). The effect of tape-recorded relaxation training on well-being, symptoms, and peak expiratory flow rate in adult asthmatics: A pilot study. *Psychology & Health*, 14, 487–501.
- Snihotta, F. F., Pressau, J., & Araújo-Soares, V. (2014). Time to retire the theory of planned behaviour. *Health Psychology Review*, 8, 1–7.
- Sniekers, S., Stringer, S., Watanabe, K., Jansen, P. R., Coleman, J. R., Krapohl, E., Taskesen, E., Hammerschlag, A. R., Okbay, A., Zabaneh, D., Amin, N., Breen, G., Cesarini, D., Chabris, C. F., Iacono, W. G., Ikram, M. A., Johannesson, M., Koellinger, P., Lee, J. J., . . . Amin, N. (2017). Genome-wide association meta-analysis of 78,308 individuals identifies new loci and genes influencing human intelligence. *Nature Genetics*, 49(7), 1107–1112.
- Snow, M. E., Jacklin, C. N., & Maccoby, E. E. (1983). Sex-of-child differences in father–child interaction at one year of age. *Child Development*, 54, 227–232.
- Snyder, C. R. (Ed.) (2001). *Coping with stress: Effective people and processes*. Oxford University Press.
- Snyder, C. R., & Lopez, S. J. (2007). *Positive psychology: The scientific and practical explorations of human strengths*. Sage Publications.
- Snyder, M. (1987). *Public appearances/private realities: The psychology of self-monitoring*. Freeman.

- Snyder, M., Clary, E. G., & Stukas, A. (2000). The functional approach to volunteerism. In G. R. Maio & J. M. Olson (Eds.), *Why we evaluate: Functions of attitudes*. Erlbaum.
- Snyder, S. H. (1977). Opiate receptors and internal opiates. *Scientific American*, 236, 44–56.
- Soares, M. J., Macedo, A., Bos, S. C., Marques, M., Maia, B., Pereira, A. T., Gomes, A., Valente, J., Pato, M., & Azevedo, M. H. (2009). Perfectionism and eating attitudes in Portuguese students: A longitudinal study. *European Eating Disorders Review*, 17(5), 390–398.
- Society for Personality Assessment (2005). The status of the Rorschach in clinical and forensic practice: An official statement by the Board of Trustees of the Society for Personality Assessment. *Journal of Personality Assessment*, 85, 219–237.
- Sokolov, A. A., Miall, R. C., & Ivry, R. B. (2017). The cerebellum: Adaptive prediction for movement and cognition. *Trends in Cognitive Sciences*, 21(5), 313–332.
- Solmi, M., Radua, J., Olivola, M., Croce, E., Soardo, L., Salazar de Pablo II, G., Shin, J., Kirkbride, J. B., Jones, P., Kim, J. H., Kim, J. Y., Carvalho, A. F., Seeman, M. V., Correll, C. U., & Fusar-Poli, P. (2022). Age at onset of mental disorders worldwide: Large-scale meta-analysis of 192 epidemiological studies. *Molecular Psychiatry*, 27(1), 281–295.
- Solms, M. (2002). Dreaming: Cholinergic and dopaminergic hypotheses. In E. Perry, H. Ashton, & A. Young (Eds.), *Neurochemistry of consciousness: Neurotransmitters in mind. Advances in consciousness research*. Benjamins.
- Solomon, R. L., & Wynne, L. C. (1953). Traumatic avoidance learning: Acquisition in normal dogs. *Journal of Abnormal and Social Psychology*, 48, 291–302.
- Solomon, S. G., & Kohn, A. (2014). Moving sensory adaptation beyond suppressive effects in single neurons. *Current Biology*, 24(20), R1012–R1022.
- Somohano, V. C., & Bowen, S. (2022). Trauma-integrated mindfulness-based relapse prevention for women with comorbid post-traumatic stress disorder and substance use disorder: A cluster randomized controlled feasibility and acceptability trial. *Journal of Integrative and Complementary Medicine*, 28(9), 729–738. <http://doi.org/10.1089/jicm.2021.0306> <http://doi.org/10.1089/jicm.2021.0306>
- Son, L. K., & Metcalfe, J. (2000). Metacognitive and control strategies in study-time allocation. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 26, 204–221.
- Song, X., & Vilares, I. (2021). Assessing the relationship between the human learned helplessness depression model and anhedonia. *PLoS One*, 16(3), e0249056.
- Sorce, J. F., Emde, R. N., Campos, J., & Klinnert, M. D. (1985). Maternal emotional signalling: Its effect on the visual cliff behaviour of 1-year-olds. *Developmental Psychology*, 21, 195–200.
- Soto, C. J., & John, O. P. (2017). Short and extra-short forms of the Big Five Inventory–2: The BFI-2-S and BFI-2-XS. *Journal of Research in Personality*, 68, 69–81.
- Source: <https://www.youtube.com/watch?v=rsCul1sp4hQ>
- Soussignan, R. (2002). Duchenne smile, emotional experience, and autonomic reactivity: A test of the facial feedback hypothesis. *Emotion*, 2, 52–74.
- Southgate, V., Senju, A., & Csibra, G. (2007). Action anticipation through attribution of false belief by 2-year-olds. *Psychological Science*, 18(7), 587–592.
- Sowell, E. R., Thompson, P. M., Tessner, K. D., & Toga, A. W. (2001). Mapping continued brain growth and gray matter density reduction in dorsal frontal cortex: Inverse relationships during postadolescent brain maturation. *Journal of Neuroscience*, 21, 8819–8829.
- Spanos, N. P. (1991). A sociocognitive approach to hypnosis. In S. J. Lynn & J. W. Rhue (Eds.), *Theories of hypnosis: Current models and perspectives*. Guilford Press.
- Spanos, N. P. (1994). Multiple identity enactments and multiple personality disorder: A sociocognitive perspective. *Psychological Bulletin*, 116, 143–165.
- Spanos, N. P. (1996). *Multiple identities and false memories: A sociocognitive perspective*. American Psychological Association.
- Spanos, N. P., & Katsanis, J. (1989). Effects of instructional set on attributions of nonvolition during hypnotic and nonhypnotic analgesia. *Journal of Personal and Social Psychology*, 56(2), 182–188.
- Speakman, J. R., Levitsky, D. A., Allison, D. B., Bray, M. S., de Castro, J. M., Clegg, D. J., Clapham, J. C., Dulloo, A. G., Gruer, L., Haw, S., Hebebrand, J., Hetherington, M. M., Higgs, S., Jebb, S. A., Loos, R. J., Luckman, S., Luke, A., Mohammed-Ali, V., O’Rahilly, S., . . . Westerterp-Plantenga, M. S. (2011). Set points, settling points and some alternative models: Theoretical options to understand how genes and environments combine to regulate body adiposity. *Disease Models and Mechanisms*, 4, 733–745.
- Spear, L. P. (2000). The adolescent brain and age-related behavioral manifestations. *Neuroscience & Biobehavioral Reviews*, 24, 417–463.
- Spearman, C. (1923). *The nature of ‘intelligence’ and the principles of cognition*. Macmillan.
- Spears, R., & Manstead, A. S. R. (1990). Consensus estimation in a social context. In W. Stroebe & M. Hewstone (Eds.), *European review of social psychology* (Vol. 1). John Wiley & Sons.
- Spears, R., Postmes, T., Lea, M., & Watt, S. E. (2001). A SIDE view of social influence. In K. D. Williams & J. P. Forgas (Eds.), *Social influence: Direct and indirect processes*. Psychology Press.
- Specht, J., Egloff, B., & Schmukle, S. C. (2011). Stability and change of personality across the life course: The impact of age and major life events on mean-level and rank-order stability of the Big Five. *Journal of Personality and Social Psychology*, 101(4), 862.
- Speisman, J., Lazarus, R. S., Mordkoff, A., & Davidson, L. (1964). Experimental reduction of stress based on ego-defense theory. *Journal of Abnormal and Social Psychology*, 68, 367–380.
- Spelke, E. S. (1994). Initial knowledge: Six suggestions. *Cognition*, 46, 29–56.
- Spelke, E. S. (1998). Nativism, empiricism, and the origins of knowledge. *Infant Behavior and Development*, 21, 181–200.
- Spence, C. (2011). Crossmodal correspondences: A tutorial review. *Attention, Perception, and Psychophysics*, 73, 971–995.
- Spence, C. (2017). *Gastrophysics: The new science of eating*. Penguin.
- Spence, C., & Bayne, T. (2014). Is consciousness multisensory? In D. Stokes & M. Matthen (Eds.), *Perception and its modalities* (pp. 95–132). Oxford University Press.
- Spence, C., & Driver, J. (1996). Audiovisual links in endogenous covert spatial attention. *Journal of Experimental Psychology: Human Perception and Performance*, 22(4), 1005–1030.
- Sperling, G. (1960). The information available in brief visual presentations. *Psychological Monographs*, 74(Whole No. 11).

- Sperry, K., & Siegel, J. T. (2013). Victim responsibility, credibility, and verdict in a simulated rape case: Application of Weiner's attribution model. *Legal and Criminological Psychology, 18*, 16–29.
- Sperry, R. W. (1970). Perception in the absence of neocortical commissures. In Association for Research in Nervous and Mental Disease, *Perception and its disorders*. Williams & Wilkins.
- Spinath, B., Eckert, C., & Steinmayr, R. (2014). Gender differences in school success: What are the roles of students' intelligence, personality and motivation? *Educational Research, 56*(2), 230–243.
- Spinath, F. M., & Johnson, W. (2011). Behavior genetics. In T. Chamorro-Premuzic, S. von Stumm, & A. Furnham (Eds.), *The Wiley-Blackwell handbook of individual differences*. Blackwell Publishing.
- Sporer, S. L., & Antonelli, M. (2022). Psychology of eyewitness testimony in Germany in the 20th century. *History of Psychology, 25*(2), 143–169. <https://doi.org/10.1037/hop0000199>
- Sporns, O. (2010). *Networks of the brain*. MIT Press.
- Sporns, O. (2011). The human connectome: A complex network. *Annals of the New York Academy of Sciences, 1224*(1), 109–125.
- Sprecher, S. (2001). A comparison of emotional consequences of and change in equity over time using global and domain specific measures of equity. *Journal of Social and Personal Relationships, 18*, 477–501.
- Sprecher, S., & Regan, P. C. (1998). Passionate and companionate love in courting and young married couples. *Sociological Inquiry, 68*, 163–185.
- Sprecher, S., Treger, S., Wondra, J. D., Hilaire, N., & Wallpe, K. (2013). Taking turns: Reciprocal self-disclosure promotes liking in initial interactions. *Journal of Experimental Social Psychology, 49*(5), 860–866.
- Springer, S. (1997). *Left brain, right brain*. Freeman.
- Squier, L. H., & Domhoff, G. W. (1998). The presentation of dreaming and dreams in introductory psychology textbooks: A critical examination with suggestions for textbook authors and course instructors. *Dreaming: Journal of the Association for the Study of Dreams, 8*, 149–168.
- Squire, L. R. (1987). *Memory and brain*. Oxford University Press.
- Squire, L. R. (2009). The legacy of patient H.M. for neuroscience. *Neuron, 61*(1), 6–9.
- Squire, L. R., & Zola-Morgan, S. (1991). The medial temporal lobe memory system. *Science, 253*, 1380–1386.
- Squire, L. R., Stark, C. E. L., & Clark, R. E. (2004). The medial temporal lobe. *Annual Review of Neuroscience, 27*, 279–306.
- Støvning, R. K., Andries, A., Brixen, K., Flyvbjerg, A., Hørdér, K., & Frystyk, J. (2009). Leptin, ghrelin, and endocannabinoids: Potential therapeutic targets in anorexia nervosa. *Journal of Psychiatric Research, 43*, 671–679.
- St. Clair-Thompson, H. L., & Gathercole, S. E. (2006). Executive functions and achievements in school: Shifting, updating, inhibition, and working memory. *Quarterly Journal of Experimental Psychology, 59*(4), 745–759.
- Staff, R. T., Hogan, M. J., & Whalley, L. J. (2014). Aging trajectories of fluid intelligence in late life: The influence of age, practice and childhood IQ on Raven's Progressive Matrices. *Intelligence, 47*, 194–201.
- Stagg, C. J., & Nitsche, M. A. (2011). Physiological basis of transcranial direct current stimulation. *The Neuroscientist, 17*(1), 37–53.
- Stallman, H. M., Kohler, M. J., Biggs, S. N., Lushington, K., & Kennedy, D. (2017). Childhood sleepwalking and its relationship to daytime and sleep related behaviors. *Sleep and Hypnosis* (online), *19*(3), 61–69.
- Stallman, H. M., Kohler, M., & White, J. (2018). Medication induced sleepwalking: A systematic review. *Sleep Medicine Reviews, February, 37*, 105–113.
- Stamenova, V., Gao, F., Black, S. E., Schwartz, M. L., Kovacevic, N., Alexander, M. P., & Levine, B. (2017). The effect of focal cortical frontal and posterior lesions on recollection and familiarity in recognition memory. *Cortex, 91*, 316–326.
- Stark, E. (1989). Teen sex: Not for love. *Psychology Today*, May, 10–11.
- Statistics Canada (2011). English–French bilingualism. 2001 Census (release date 10 December 2002). Retrieved from <http://www12.statcan.ca/english/census01/products/analytic/companion/lang/bilingual.cfm>
- Stauffer, E. M., Bethlehem, R. A., Warrier, V., Murray, G. K., Romero-Garcia, R., Seidlitz, J., & Bullmore, E. T. (2021). Grey and white matter microstructure is associated with polygenic risk for schizophrenia. *Molecular Psychiatry, 26*(12), 7709–7718.
- Stearns, D. C., & Parrott, W. G. (2012). When feeling bad makes you look good: Guilt, shame, and person perception. *Cognition & Emotion, 26*, 407–430.
- Steele, C. M., & Aronson, J. (1995). Stereotype threat and the intellectual test performance of African Americans. *Journal of Personality and Social Psychology, 69*(5), 797.
- Steele, C. M., & Josephs, R. A. (1990). Alcohol myopia: Its prized and dangerous effects. *American Psychologist, 45*, 921–933.
- Stefanile, C., Matera, C., Nerini, A., Puddu, L., & Raffagnino, R. (2021). Psychological predictors of aggressive behavior among men and women. *Journal of Interpersonal Violence, 36*(1–2), NP920–NP941.
- Stein, B. E. (Ed.). (2012). *The new handbook of multisensory processing*. MIT Press.
- Steinberg, L. (1988). Reciprocal relation between parent–child distance and pubertal maturation. *Developmental Psychology, 24*, 122–128.
- Steinberg, L. (2007). Risk taking in adolescence: New perspectives from brain and behavioral science. *Current Directions in Psychological Science, 16*(2), 55–59.
- Steinberg, L., Lamborn, S. D., Darling, N., & Mounts, N. S. (1994). Over-time changes in adjustment and competence among adolescents from authoritative, authoritarian, indulgent, and neglectful families. *Child Development, 65*, 754–770.
- Steinmetz J., Xu Q., Fishbach A., Zhang Y. (2016). Being observed magnifies action. *Journal of Personality and Social Psychology, 111*, 852–865.
- Stephan, W. G. (1990). School desegregation: Short-term and long-term effects. In H. Knopke (Ed.), *Opening doors: An appraisal of race relations in America*. University of Alabama Press.
- Stephoe, A. (2000). Control and stress. In G. Fink (Ed.), *Encyclopedia of stress*. Academic Press.
- Stern, M. (2006). *Cognitive reserve: Theory and applications*. Taylor & Francis.
- Stern, Y. (2002). What is cognitive reserve? Theory and research application of the reserve concept. *Journal of the International Neuropsychological Society, 8*(3), 448–460.
- Sternberg, E. M. (2006). Neural regulation of innate immunity: A coordinated nonspecific host response to pathogens. *Nature Reviews Immunology, 6*, 318–328.
- Sternberg, R. J. (1988). Triangulating love. In R. J. Sternberg & M. L. Barnes (Eds.), *The psychology of love*. Yale University Press.

- Sternberg, R. J. (1997). Construct validation of a triangular love scale. *European Journal of Social Psychology*, 27, 313–335.
- Sternberg, R. J. (1998). A balance theory of wisdom. *Review of General Psychology*, 2, 347–365.
- Sternberg, R. J. (2000). Cultural approaches to intelligence. In R. J. Sternberg (Ed.), *Human intelligence: An introduction*. Cambridge University Press.
- Sternberg, R. J. (2002). Beyond g: The theory of successful intelligence. In R. J. Sternberg & E. L. Grigorenko (Eds.), *The general factor of intelligence: How general is it?* Lawrence Erlbaum Associates, Inc.
- Sternberg, R. J. (2004). Culture and intelligence. *American Psychologist*, 59(5), 325–338.
- Sternberg, R. J. (2011). The theory of successful intelligence. In R. J. Sternberg & S. B. Kaufman (Eds.), *The Cambridge handbook of intelligence* (pp. 504–527). Cambridge University Press.
- Sternberg, R. J. (2019). A theory of adaptive intelligence and its relation to general intelligence. *Journal of Intelligence*, 7(4), 23.
- Sternberg, R. J., & Davidson, J. E. (Eds.) (2005). *Conceptions of giftedness*. Cambridge University Press.
- Sternberg, R. J., Forsythe, G. B., Hedlund, J., Horvath, J. A., Wagner, R. K., Williams, W. M., Snook, S. A., & Grigorenko, E. L. (2000). *Practical intelligence in everyday life*. Cambridge University Press.
- Sternberg, R. J., Lautrey, J., & Lubart, T. I. (2003). *Models of intelligence: International perspectives*. American Psychological Association.
- Sternberg, R. J., Nokes, C., Geissler, P., Prince, R., Okatcha, F., Bundy, D. A., & Grigorenko, E. L. (2001). The relationship between academic and practical intelligence: A case study in Kenya. *Intelligence*, 29, 401–418.
- Sternberg, R. J., Torff, B., & Grigorenko, E. L. (1998). Teaching triarchically improves school achievement. *Journal of Educational Psychology*, 90, 374–384.
- Stevens, S. S. (2017). *Psychophysics: Introduction to its perceptual, neural and social prospects*. Routledge.
- Stewart, L., & Walsh, V. (2000). Probing the mind with magnetism. *Trends in Cognitive Sciences: A Trends Guide*, 83–86.
- Stewart, L., Meyer, B. U., Frith, U., & Rothwell, J. (2001). Left posterior BA37 is involved in object recognition: A TMS study. *Neuropsychologia*, 39(1), 1–6.
- Stice, E., & Burger, K. (2019). Neural vulnerability factors for obesity. *Clinical Psychology Review*, 68, 38–53.
- Stice, E., Shaw, H., & Marti, C. N. (2006). A meta-analytic review of obesity prevention programs for children and adolescents: The skinny on interventions that work. *Psychological Bulletin*, 132, 667–691.
- Stickgold, R. (2006). Neuroscience: A memory boost while you sleep. *Nature*, 444(7119), 559–560.
- Stinson, D. A., Cameron, J. J., & Hoplock, L. B. (2021). The friends-to-lovers pathway to romance: Prevalent, preferred, and overlooked by science. *Social Psychological and Personality Science*, July. <https://doi.org/10.1177/19485506211026992>
- Stockhorst, U., Spennes-Saleh, S., Korholz, D., Göbel, U., Schneider, M. E., Steingrüber, H. J., & Klosterhalfen, S. (2000). Anticipatory symptoms and anticipatory immune responses in pediatric cancer patients receiving chemotherapy: Features of a classically conditioned response? *Brain, Behavior and Immunity*, 14, 198–218.
- Stoerig, P. (2007). Hunting the ghost: Towards a neuroscience of consciousness. In P. D. Zelato, M. Moscovitch, & E. Thompson (Eds.), *The Cambridge handbook of consciousness* (pp. 707–730). Cambridge University Press.
- Stoerig, P. (2007). Hunting the ghost: Towards a neuroscience of consciousness. In P. D. Zelato, M. Moscovitch, & E. Thompson (Eds.), *The Cambridge handbook of consciousness* (pp. 707–730). New York: Cambridge University Press.
- Stone, A. A., Shiffman, S. S., & DeVries, M. (2000). Rethinking our self-report assessment methodologies: An argument for collecting ecologically valid, momentary measurements. In D. Kahneman, E. Diener, & N. Schwarz (Eds.), *Understanding quality of life: Scientific perspectives on enjoyment and suffering*. Russell Sage.
- Stone, J., & Cooper, J. (2003). The effect of self-attribute relevance on how self-esteem moderates attitude change in dissonance processes. *Journal of Experimental Social Psychology*, 39, 508–515.
- Stone, J., Aronson, E., Crain, A. L., Winslow, M. P., & Fried, C. B. (1994). Inducing hypocrisy as a means of encouraging young adults to use condoms. *Personality and Social Psychology Bulletin*, 20, 116–128.
- Stone, J., Warlow, C., & Sharpe, M. (2010). The symptom of functional weakness: A controlled study of 107 patients. *Brain*, 133(5), 1537–1551.
- Stone, K., & Church, S. L. (1968). *Personality theories*. Jossey-Bass.
- Stone, M., Laughren, T., Jones, M. L., Levenson, M., Holland, P. C., Hughes, A., Hammad, T. A., Temple, R., & Rochester, G. (2009). Risk of suicidality in clinical trials of antidepressants in adults: Analysis of proprietary data submitted to US Food and Drug Administration. *British Medical Journal*, 339, b3066.
- Stone, W. S., Phillips, M. R., Yang, L. H., Kegeles, L. S., Susser, E. S., & Lieberman, J. A. (2022). Neurodegenerative model of schizophrenia: Growing evidence to support a revisit. *Schizophrenia Research*, 243, 154–162.
- Stormshak, E. A., Bierman, K. L., McMahon, R. J., & Lengua, L. J. (2000). Parenting practices and child disruptive behavior problems in early elementary school. *Journal of Clinical Child Psychology*, 29, 17–29.
- Stouffer, S. A., Lumsdaine, A. A., Lumsdaine, M. H., & Williams, R. M., Jr. (1949a). *The American soldier: Combat and its aftermath*. Princeton University Press.
- Stouffer, S. A., Suchman, E. A., De Vinney, L. C., Star, S. A., & Williams, R. M. (1949b). *The American soldier: Adjustments during army life*. Princeton University Press.
- Strack F. (2016). Reflection on the smiling registered replication report. *Perspectives on Psychological Science*, 11, 929–930.
- Strack, F., Martin, L. L., & Stepper, S. (1988). Inhibiting and facilitating conditions of facial expressions: A non-obtrusive test of the facial feedback hypothesis. *Journal of Personality and Social Psychology*, 54, 768–777.
- Strand, S., Deary, I. J., & Smith, P. (2006). Sex differences in cognitive abilities test scores: A UK national picture. *British Journal of Educational Psychology*, 76, 463–480.
- Strauss, E., Sherman, E. M. S., & Spreen, O. (2006). *A compendium of neuropsychological tests: Administration, norms, and commentary*. Oxford University Press.
- Strawbridge, W. J., Shema, S. J., Cohen, R. D., Roberts, R. E., & Kaplan, G. A. (1998). Religiosity buffers effects of some stressors on depression but exacerbates others. *Journal of Gerontology*, 53, 118–126.
- Streissguth, A. P. (1977). Maternal drinking and the outcome of pregnancy: Implications

- for child mental health. *American Journal of Orthopsychiatry*, 47, 422–431.
- Streissguth, A. P. (2001). Recent advances in fetal alcohol syndrome and alcohol use in pregnancy. In D. P. Agarwal & H. K. Seitz (Eds.), *Alcohol in health and disease*. Marcel Dekker.
- Streissguth, A. P. (2007). Offspring effects of prenatal alcohol exposure from birth to 25 years: The Seattle prospective longitudinal study. *Journal of Clinical Psychology in Medical Settings*, 14, 81–101.
- Strentz, T., & Auerbach, S. M. (1988). Adjustment to the stress of simulated captivity: Effects of emotion-focused versus problem-focused preparation on hostages differing in locus of control. *Journal of Personality and Social Psychology*, 55, 652–660.
- Striedter, G. F. (2005). *Principles of brain evolution*. Sinauer.
- Stripling, T. (2021). Gestalt interventions benefitting children and adolescents: A literature review. *Gestalt Review*, 25(2), 197–220.
- Stroebe, M., Schut, H., & Stroebe, W. (2007). Health outcomes of bereavement. *The Lancet*, 370(9603), 1960–1973.
- Stroebe, W. (2010). Majority and minority influence and information processing: A theoretical and methodological analysis. *Minority influence and innovation: Antecedents, processes and consequences*, 201–225.
- Stroop, J. R. (1935). Studies of interference in serial verbal reactions. *Journal of Experimental Psychology*, 18, 643–662.
- Stroop, J. R. ([1935] 1992). Studies of interference in serial verbal reactions. *Journal of Experimental Psychology: General*, 121, 15–23.
- Strother, E., Lemberg, R., Stanford, S. C., & Turberville, D. (2012). Eating disorders in men: Underdiagnosed, undertreated, and misunderstood. *Eating Disorders*, 20, 346–355.
- Stryer, L. (1987). The molecules of visual excitation. *Scientific American*, 257(1), 42–50.
- Stumpfe, K. D. (1979). The psychogenic death of Mr. J.: A case report. *Zeitschrift für Psychosomatische Medizin und Psychoanalyse*, 25(3), 263–273.
- Sturm, R. (2002). The effects of obesity, smoking, and drinking on medical problems and costs: Obesity outranks both smoking and drinking in its deleterious effects on health and health costs. *Health Affairs*, 21, 245–253.
- Stutzer, A., & Frey, B. S. (2006). Does marriage make people happy, or do happy people get married? *The Journal of Socio-Economics*, 35(2), 326–347.
- Sue, D. W., & Sue, D. (1990). *Counseling the culturally different: Theory and practice*. Wiley.
- Suh, E., Diener, E., Oishi, S., & Triandis, H. (1998). The shifting basis of life satisfaction judgments across cultures: Emotions versus norms. *Journal of Personality and Social Psychology*, 74, 482–493.
- Suinn, R. M., Osborne, D., & Winfree, P. (1962). The self-concept and accuracy of recall of inconsistent self-related information. *Journal of Clinical Psychology*, 18, 473–474.
- Sukhapure, M., Eggleston, K., Douglas, K., Fenton, A., Frampton, C., & Porter, R. J. (2021). Free testosterone is related to aspects of cognitive function in women with and without polycystic ovary syndrome. *Archives of Women's Mental Health*, 1–8. <https://doi.org/10.1007/s00737-021-01158-9>
- Sullivan, J. (2019). The primacy effect in impression formation: Some replications and extensions. *Social Psychological and Personality Science*, 10(4), 432–439.
- Suls, J. M., & Wallston, K. A. (2003). *Social psychological foundations of health and illness*. Blackwell.
- Sun, M.-K. (Ed.) (2005). *Cognition and mood interactions*. Nova Science.
- Sun, Q., Zhang, J., Li, A., Yao, M., Liu, G., Chen, S., Luo, Y., Wang, Z., Gong, H., Li, X., & Luo, Q. (2022). Acetylcholine deficiency disrupts extratelencephalic projection neurons in the prefrontal cortex in a mouse model of Alzheimer's disease. *Nature Communications*, 13(1), 1–22.
- Sundel, M., & Sundel, S. S. (2017). *Behavior change in the human services: Behavioral and cognitive principles and applications* (6th ed.). Sage Publications.
- Sung, S. C., Rush, A. J., Earnest, A., Lim, L. E., Pek, M. P., Choi, J. M., Ng, M. P. K., & Ong, M. E. (2018). A brief interview to detect panic attacks and panic disorder in emergency department patients with cardiopulmonary complaints. *Journal of Psychiatric Practice*, 24(1), 32–44.
- Sunnafrank, M., Ramirez, A., Jr., & Metts, S. (Eds.) (2004). At first sight: Persistent relational effects of get-acquainted conversations. *Journal of Social and Personal Relationships*, 21, 361–379.
- Super, D. E. (1957). *The psychology of careers*. Harper & Row.
- Sussman, N. M., & Rosenfeld, H. M. (1982). Influence of culture, language, and sex on conversational distance. *Journal of Personality and Social Psychology*, 42, 66–74.
- Sutton, J. (2019). *Dreaming*. Routledge.
- Sutton, R. M., & McClure, J. (2001). Covariational influences on goal-based explanation: An integrative model. *Journal of Personality and Social Psychology*, 80, 222–236.
- Sutton, R., & Douglas, K. (2013) *Social psychology*. Palgrave Macmillan.
- Sutton, S. K. (2002). Incentive and threat reactivity: Relations with anterior cortical activity. In D. Cervone & W. Mischel (Eds.), *Advances in personality science*. Guilford Press.
- Suzuki, K., Kita, Y., Oi, Y., Okumura, Y., Okuzumi, H., & Inagaki, M. (2018). Right prefrontal cortex specialization for visuospatial working memory and developmental alterations in prefrontal cortex recruitment in school-age children. *Clinical Neurophysiology*, 129(4), 759–765.
- Swain, J. C., & McLaughlin, T. F. (1998). The effects of bonus contingencies in a classwide token program on math accuracy with middle-school students with behavioral disorders. *Behavioral Interventions*, 13, 11–19.
- Swami, V., Furnham, A., Maakip, I., Ahmad, M. S., Nawi, N. H. M., Voo, P. S., Christopher, A. N., & Garwood, J. (2008). Beliefs about the meaning and measurement of intelligence: A cross-cultural comparison of American, British and Malaysian undergraduates. *Applied Cognitive Psychology: The Official Journal of the Society for Applied Research in Memory and Cognition*, 22(2), 235–246.
- Swann, W. B., Jr, Stein-Seroussi, A., & Giesler, R. B. (1992). Why people self-verify. *Journal of Personality and Social Psychology*, 62, 392–401.
- Swartzman, S., Kerr, J., & McElhinney, R. (2021). An evaluation of a group-based cognitive behavioural therapy intervention for low self-esteem. *Behavioural and Cognitive Psychotherapy*, 49(4), 485–494.
- Szekely, A., Kovacs-Nagy, R., Bánai, É. I., Gósi-Greguss, A. C., Varga, K., Halmai, Z., Ronai, Z., & Sasvari-Szekely, M. (2010). Association between hypnotizability and the catechol-O-methyltransferase (COMT) polymorphism. *International Journal of*

- Clinical and Experimental Hypnosis*, 58(3), 301–315.
- Szkody, E., & McKinney, C. (2019). Stress-buffering effects of social support on depressive problems: Perceived vs. received support and moderation by parental depression. *Journal of Child and Family Studies*, 28(8), 2209–2219.
- Szkrybalo, J., & Ruble, D. N. (1999). 'God made me a girl': Sex-category constancy judgments and explanations revisited. *Developmental Psychology*, 35, 392–402.
- Ta Park, V., Nguyen, K., Tran, Y., Yeo, G., Tiet, Q., Suen, J., & Gallagher-Thompson, D. (2018). Perspectives and insights from Vietnamese American mental health professionals on how to culturally tailor a Vietnamese dementia caregiving program. *Clinical Gerontologist*, 41(3), 184–199.
- Taft, M. (1979). Lexical access via an orthographic code: The Basic Orthographic Syllabic Structure (BOSS). *Journal of Verbal Learning and Verbal Behavior*, 18, 21–39.
- Taga, G., Watanabe, H., & Homae, F. (2011). Spatiotemporal properties of cortical haemodynamic response to auditory stimuli in sleeping infants revealed by multi-channel near-infrared spectroscopy. *Philosophical Transactions of the Royal Society A: Mathematical, Physical & Engineering Sciences*, 369, 4495–4511.
- Tajadura-Jiménez, A., Deroy, O., Marquardt, T., Bianchi-Berthouze, N., Asai, T., Kimura, T., & Kitagawa, N. (2018). Audio-tactile cues from an object's fall change estimates of one's body height. *PLoS One*, 13(6), e0199354.
- Tajfel, H., & Turner, J. C. (1979). An integrative theory of inter-group conflict. In W. G. Austin & S. Worchel (Eds.), *The social psychology of inter-group relations*. Brooks/Cole.
- Tajfel, H., & Turner, J. C. (1986). The social identity theory of intergroup behavior. In S. Worchel & W. G. Austin (Eds.), *The psychology of intergroup relations* (2nd ed.). Nelson Hall.
- Tajfel, H., & Wilkes, A. L. (1963). Classification and quantitative judgement. *British Journal of Psychology*, 54, 101–114.
- Tajfel, H., Billig, M. G., Bundy, R. P., & Flament, C. (1971). Social categorization and intergroup behaviour. *European Journal of Social Psychology*, 1, 149–178.
- Takács, K., Flache, A., & Mäs, M. (2016). Discrepancy and disliking do not induce negative opinion shifts. *PLoS One*, 11(6), e0157948.
- Takahashi, Y. (1990). Is multiple personality disorder really rare in Japan? *Dissociation: Progress in the Dissociative Disorders*, 3, 57–59.
- Talamini, F., Blain, S., Ginzburg, J., Houix, O., Bouchet, P., Grassi, M., Tillmann, B., & Caclin, A. (2021). Auditory and visual short-term memory: Influence of material type, contour, and musical expertise. *Psychological Research*, 86(11), 1–22.
- Talarico, J. M., & Rubin, D. C. (2003). Confidence, not consistency, characterizes flashbulb memories. *Psychological Science*, 14, 455–461.
- Tam, K. P., Leung, A. K. Y., & Clayton, S. (2021). Research on climate change in social psychology publications: A systematic review. *Asian Journal of Social Psychology*, 24(2), 117–143.
- Tamminga, C. A. (1997). The promise of new drugs for schizophrenia treatment. *Canadian Journal of Psychiatry*, 42, 265–273.
- Tamres, L. K., Janicki, D., & Helgeson, V. S. (2002). Sex differences in coping behavior: A meta-analytic review and an examination of relative coping. *Personality and Social Psychology Review*, 6, 2–30.
- Tan, P. C., Kartik, B., Thanendran, P., Zakaria, R., Win, S. T., & Omar, S. Z. (2020). Taste, smell and food-related nausea and vomiting responses in hyperemesis gravidarum: A case-controlled study. *Scientific Reports*, 10(1), 1–8.
- Tanaka-Matsumi, J. (1979). Taijin Kyofusho: Diagnostic and cultural issues in Japanese psychiatry. *Culture, Medicine, and Psychiatry*, 3, 231–245.
- Tanaka-Matsumi, J., & Draguns, J. G. (1997). Culture and psychopathology. In J. W. Berry, M. H. Segall, & C. Kagitçibasi (Eds.), *Handbook of cross-cultural psychology* (Vol. 3). Allyn & Bacon.
- Tangney, C. C., Kwasny, M. J., Li, H., Wilson, R. S., Evans, D. A., & Morris, M. C. (2011). Adherence to a Mediterranean-type dietary pattern and cognitive decline in a community population. *American Journal of Clinical Nutrition*, 93(3), 601–607.
- Tanis, M., & Postmes, T. (2005). A social identity approach to trust: Interpersonal perception, group membership and trusting behaviour. *European Journal of Social Psychology*, 35, 413–424.
- Tanner, J. L., & Arnett, J. J. (2016). The emergence of emerging adulthood: The new life stage between adolescence and young adulthood. In *Routledge handbook of youth and young adulthood* (pp. 50–56). Routledge.
- Tao, D., He, Z., Lin, Y., Liu, C., & Tao, Q. (2021). Where does fear originate in the brain? A coordinate-based meta-analysis of explicit and implicit fear processing. *NeuroImage*, 227, 117686.
- Tarabulsky, G. M., Provost, M. A., Deslandes, J., St-Laurent, D., Moss, E., Lemelin, J. P., Bernier, A., & Dassylva, J. F. (2003). Individual differences in infant still-face response at 6 months. *Infant Behavior and Development*, 26(3), 421–438.
- Tarr, J., & Bühlhoff, H. H. (1998). Image-based object recognition in man, monkey, and machine. *Cognition*, 67(1–2), 1–20.
- Tarr, M. J., & Vuong, Q. C. (2002). Visual object recognition. In H. Pashler & S. Yantis (Eds.), *Steven's handbook of experimental psychology: Vol. 1. Sensation and perception* (3rd ed.). Wiley.
- Tartz, R. S., & Krippner, S. (2017). Cognitive differences in dream content between Japanese males and females using quantitative content analysis. *Dreaming*, 27(3), 193.
- Tarullo, A. R., Isler, J. R., Condon, C., Violaris, K., Balsam, P. D., & Fifer, W. P. (2016). Neonatal eyelid conditioning during sleep. *Developmental Psychobiology*, 58(7), 875–882.
- Tatlisumak, T., & Fisher, M. (Eds.) (2006). *Handbook of experimental neurology: Methods and techniques in animal research*. Cambridge University Press.
- Tay, M. Z., Poh, C. M., Rénia, L., MacAry, P. A., & Ng, L. F. (2020). The trinity of Covid-19: immunity, inflammation and intervention. *Nature Reviews Immunology*, 20(6), 363–374.
- Taylor, A. H., Hunt, G. R., Holzhaider, J. C., & Gray, R. D. (2007). Spontaneous metatool use by New Caledonian crows. *Current Biology*, 17(17), 1504–1507.
- Taylor, D. M., & McKirnan, D. J. (1984). Theoretical contributions: A five-stage model of intergroup relations. *British Journal of Social Psychology*, 23, 291–300.
- Taylor, L. S., Fiore, A. T., Mendelsohn, G. A., & Cheshire, C. (2011). 'Out of my league': A real-world test of the matching hypothesis. *Personality and Social Psychology Bulletin*, 37(7), 942–954.
- Taylor, S. (2017). *Health psychology* (10th ed.). McGraw-Hill.

- Taylor, S. E. (2006a). *Health psychology* (4th ed.). McGraw-Hill.
- Taylor, S. E., & Brown, J. D. (1988). Illusion and well-being: A social psychological perspective on mental health. *Psychological Bulletin*, 103, 193–210.
- Taylor, S. E., & Stanton, A. L. (2007). Coping resources, coping processes, and mental health. *Annual Review of Clinical Psychology*, 3, 377–401.
- Taylor, S. E., Kemeny, M. E., Reed, G. M., Bower, J. E., & Gruenewald, T. L. (2000a). Psychological resources, positive illusions, and health. *American Psychologist*, 55, 99–109.
- Taylor, S. E., Klein, L. C., Lewis, B., Gruenewald, T. L., Gurung, R. A., & Updegraff, J. A. (2000b). Biobehavioral responses to stress in females: Tend-and-befriend, not fight-or-flight. *Psychological Review*, 107, 411–429.
- Taylor, S., Eklund, R., & Arthur, C. (2021). Fear of failure in sport, exercise, and physical activity: A scoping review. *International Review of Sport and Exercise Psychology*, 1–29. <https://doi.org/10.1080/1750984X.2021.1901299>
- Teasdale, S. B., Müller-Stierlin, A. S., Ruusunen, A., Eaton, M., Marx, W., & Firth, J. (2021). Prevalence of food insecurity in people with major depression, bipolar disorder, and schizophrenia and related psychoses: A systematic review and meta-analysis. *Critical Reviews in Food Science and Nutrition*, 1–18.
- Teasdale, T. W., & Owen, D. R. (2008). Secular declines in cognitive test scores: A reversal of the Flynn effect. *Intelligence*, 36(2), 121–126.
- Teghtsoonian, R. (1971). On the exponents in Stevens' law and the constant in Ekman's law. *Psychological Review*, 78, 71–80.
- Tellegen, A., Lykken, D. T., Bouchard, T. J., Wilcox, K. J., Segal, N. L., & Rich, S. (1988). Personality similarity in twins reared apart and together. *Journal of Personality and Social Psychology*, 54, 1031–1039.
- Temel, Y., Kessels, A., Tan, S., Topdag, A., Boon, P., & Visser-Vandewalle, V. (2006). Behavioural changes after bilateral subthalamic stimulation in advanced Parkinson disease: A systematic review. *Parkinsonism & Related Disorders*, 12(5), 265–272.
- Templeton, A., Drury, J., & Philippides, A. (2015). From mindless masses to small groups: Conceptualizing collective behavior in crowd modeling. *Review of General Psychology*, 19(3), 215–229.
- Ten Berge, M. A., Maaïke, A., & De Raad, B. (2002). The structure of situations from a personality perspective. *European Journal of Personality*, 16, 81–102.
- ten Cate, C., Bruins, W. S., den Ouden, J., Egberts, T., Neevel, H., Spierings, M., van der Burg, K., & Brokerhof, A. W. (2009). Tinbergen revisited: A replication and extension of experiments on the beak colour preferences of herring gull chicks. *Animal Behaviour*, 77(4), 795–802.
- Tenenbaum, H. R., & Leaper, C. (2003). Parent–child conversations about science: The socialization of gender inequities? *Developmental Psychology*, 39, 34–47.
- Terman, L. M., & Merrill, M. A. (1972). *Stanford–Binet intelligence scale, third edition, form L – M*. Houghton Mifflin.
- Terracciano, A., Costa, P. T., & McCrae, R. R. (2006). Personality plasticity after age 30. *Personality and Social Psychology Bulletin*, 32, 999–1009.
- Terrace, H. S. (1979). *Nim*. Knopf.
- Tervalon, M., & Murray-García, J. (1998). Cultural humility versus cultural competence: A critical distinction in defining physician training outcomes in multicultural education. *Journal of Health Care for the Poor and Underserved*, 9(2), 117–125. <https://doi.org/10.1353/hpu.2010.0233>
- Tesser, A. (2004). Self-esteem. In M. B. Brewer & M. Hewstone (Eds.), *Emotion and motivation. Perspectives on social psychology*. Blackwell.
- Tesser, A., & Shaffer, D. (1990). Attitudes and attitude change. *Annual Review of Psychology*, 41, 479–523.
- Testa, M. R. (2014). On the positive correlation between education and fertility intentions in Europe: Individual- and country-level evidence. *Advances in Life Course Research*, 21, 28–42.
- Teuscher, U. (2009). Subjective age bias: A motivational and information processing approach. *International Journal of Behavioral Development*, 33, 22–31.
- Thaler, L., & Goodale, M. A. (2016). Echolocation in humans: An overview. *Wiley Interdisciplinary Reviews: Cognitive Science*, 7(6), 382–393.
- Thase, M. E., Greenhouse, J. B., Frank, E., Reynolds, C. F. III, Pilkonis, P. A., Hurley, K., Grochocinski, V., & Kupfer, D. J. (1997). Treatment of major depression with psychotherapy or psychotherapypharmacotherapy combinations. *Archives of General Psychiatry*, 54, 1009–1015.
- Thavorncharoensap, M., Teerawattananon, Y., Yothasamut, J., & Lertpitakpong, C. (2009). The economic impact of alcohol consumption: A systematic review. *Substance Abuse Treatment, Prevention, and Policy*, 4, 20.
- Thibaut, J. W., & Kelley, H. H. (1959). *The social psychology of groups*. Wiley.
- Thigpen, C. H., & Cleckley, H. (1954). A case of multiple personality. *Journal of Abnormal and Social Psychology*, 49, 135–151.
- Thomas, A., & Chess, S. (1977). *Temperament and development*. Brunner/Mazel.
- Thomas, C. L., Cassady, J. C., & Heller, M. L. (2017). The influence of emotional intelligence, cognitive test anxiety, and coping strategies on undergraduate academic performance. *Learning and Individual Differences*, 55, 40–48.
- Thomas, S. L., Skitka, L. J., Christen, S., & Jurgena, M. (2002). Social facilitation and impression formation. *Basic and Applied Social Psychology*, 24, 67–70.
- Thomas, W. P., & Collier, V. P. (1997). *School effectiveness for language minority students*. National Clearinghouse for Bilingual Education.
- Thompson, A. E., & Voyer, D. (2014). Sex differences in the ability to recognise non-verbal displays of emotion: A meta-analysis. *Cognition and Emotion*, 28, 1164–1195.
- Thompson, C. P., Cowan, T. M., & Frieman, J. (1993). *Memory search by a memorist*. Erlbaum.
- Thompson, P. (1980). Margaret Thatcher: A new illusion. *Perception*, 9(4), 483–484.
- Thompson, R. F. (1985). *The brain: An introduction to neuroscience*. Freeman.
- Thompson-Brenner, H., Glass, S., & Westen, D. (2003). A multidimensional meta-analysis of psychotherapy for bulimia nervosa. *Clinical Psychology: Science and Practice*, 10, 269–287.
- Thorndike, E. L. (1898). *Animal intelligence: An experimental study of the associative processes in animals*. Macmillan.
- Thorndike, E. L. (1911). *Animal intelligence: Experimental studies*. Macmillan.
- Thorndike, E. L., & Lorge, I. (1944). *The teacher's word book of 30,000 words*. Teachers College, Columbia University.
- Thorndike, R. L., Hagen, E., & France, N. (1986). *Cognitive abilities test, second edition: Administration manual*. NFER-Nelson.

- Thorvaldsson, V., Skoog, I., & Johansson, B. (2017). IQ as moderator of terminal decline in perceptual and motor speed, spatial, and verbal ability: Testing the cognitive reserve hypothesis in a population-based sample followed from age 70 until death. *Psychology and Aging, 32*(2), 148.
- Thunell, E., & Francis, G. (2021). Excess success in studies of object-based attention. *Journal of Vision, 21*(9), 2271–2271.
- Thurstone, L. L. (1938). *Primary mental abilities*. University of Chicago Press.
- Tilker, H. A. (1970). Socially responsible behavior as a function of observer responsibility and victim feedback. *Journal of Personality and Social Psychology, 14*, 95–100.
- Tinbergen, N. (1950). On the stimulus situation releasing the begging response in the newly-hatched herring gull chick (*Larus argentatus argentatus* Pont.). *Behaviour, 3*, 1–39.
- Tinbergen, N. (1951). *The study of instinct*. Clarendon Press.
- Tirri, K. & Nokelainen, P. (2008). Identification of multiple intelligences with the Multiple Intelligence Profiling Questionnaire III. *Psychology Science Quarterly, 50*(2), 206–221.
- Tirri, K., Nokelainen, P., & Komulainen, E. (2013). Multiple intelligences: Can they be measured? *Psychological Test and Assessment Modeling, 55*(4), 438.
- Tirri, K., Nokelainen, P., & Ubani, M. (2006). Conceptual definition and empirical validation of the spiritual sensitivity scale. *Journal of Empirical Theology, 19*(1), 37–62.
- Tizard, B., & Hodges, J. (1978). The effect of early institutional rearing on the development of eight-year-old children. *Journal of Child Psychology and Psychiatry, 19*, 99–118.
- Todd, A. R., Seok, D., Kerr, N. L., & Messé, L. A. (2006). Social compensation: Fact or social comparison effect? *Group Processes and Intergroup Relations, 9*, 431–442.
- Todes, D. P. (2014). *Ivan Pavlov: A Russian life in science*. Oxford University Press.
- Todorov, A., & Bargh, J. A. (2002). Automatic sources of aggression. *Aggression and Violent Behavior, 7*, 53–68.
- Tollison, C. D., Satterswaithe, J. R., & Tollison, J. W. (2002). *Practical pain management*. Williams & Wilkins.
- Tolman, E. C. (1948). Cognitive maps in rats and men. *Psychological Review, 55*(4), 189–208. <https://doi.org/10.1037/h0061626>
- Tolman, E. C., & Honzik, C. H. (1930). Introduction and removal of reward and maze performance in rats. *University of California Publications in Psychology, 4*, 257–275.
- Tomarken, A. J., & Keener, A. D. (1998). Frontal brain asymmetry and depression: A self-regulatory perspective. Special Issue: Neuropsychological perspectives on affective and anxiety disorders. *Cognition & Emotion, 12*(3), 387–420.
- Tomasello, M. (2000). The item-based nature of children's early syntactic development. *Trends in Cognitive Sciences, 4*(4), 156–163.
- Tomasi, G. (2012). Imaging endogenous new transmitters in vivo with positron emission tomography displacement studies. *Current Psychopharmacology, 1*(1), 29–43.
- Tomkins, S. S. (1991). *Affect, imagery, and consciousness*. Springer-Verlag.
- Tong, D., Wyman, J., & Talwar, V. (2021). Using cognitive instructions to elicit narrative differences between children's true and false testimonies. *Applied Cognitive Psychology, 35*(6), 1559–1573.
- Toriola, A. L., Dolan, B. M., Evans, C., & Adetimole, O. (1996). Weight satisfaction of Nigerian women in Nigeria and Britain: Inter-generational and cross-cultural influences. *European Eating Disorders Review, 4*, 84–94.
- Toto, H. S. A., Piffer, D., Khaleefa, O. H., Bader, R. A. S. A. T., Bakhiet, S. F. A., Lynn, R., & Essa, Y. A. S. (2019). A study of the heritability of intelligence in Sudan. *Journal of Biosocial Science, 51*(2), 307–311.
- Toto, S., Grohmann, R., Bleich, S., Frieling, H., Maier, H. B., Greil, W., Cordes, J., Schmidt-Kraepelin, C., Kasper, S., Stübner, S., Degner, D., Druschky, K., Zindler, T., & Neyazi, A. (2019). Psychopharmacological treatment of schizophrenia over time in 30 908 inpatients: Data from the AMSP study. *International Journal of Neuropsychopharmacology, 22*(9), 560–573.
- Tovée, M. J., Swami, V., Furnham, A., & Mangalparsad, R. (2006). Changing perceptions of attractiveness as observers are exposed to a different culture. *Evolution and Human Behavior, 27*, 443–456.
- Toy, E. C. (2007). *Case files: Neurology*. McGraw-Hill.
- Trémeau, F. (2022). A review of emotion deficits in schizophrenia. *Dialogues in clinical neuroscience*.
- Trace, S.E., Baker, J.H., Peñas-Lledó, E., & Bulik, C.M. (2013). The genetics of eating disorders. *Annual Review of Clinical Psychology, 9*, 589–620.
- Treasure, J. (2005). *Essential handbook of eating disorders*. Wiley.
- Treede, R. D. (2016). Gain control mechanisms in the nociceptive system. *Pain, 157*(6), 1199–1204.
- Treisman, A. M. (1964). Selective attention in man. *British Medical Bulletin, 20*, 12–16.
- Treisman, M. (1977). Motion sickness: An evolutionary hypothesis. *Science, 197*(4302), 493–495.
- Trevarthen, C., & Aitken, K. J. (2001). Infant intersubjectivity: Research, theory, and clinical applications. *Journal of Child Psychology and Psychiatry, 42*(1), 3–48.
- Trevethan, C. T., Sahraie, A., & Weiskrantz, L. (2004). Blindsight superior to 'sighted-sight'? *Journal of Vision, 4*(8), 204a.
- Triana, M. D. C., Kim, K., Byun, S. Y., Delgado, D. M., & Arthur Jr., W. (2021). The relationship between team deep-level diversity and team performance: A meta-analysis of the main effect, moderators, and mediating mechanisms. *Journal of Management Studies, 58*(8), 2137–2179.
- Triandis, H. C. (1990). Cross-cultural studies of individualism and collectivism. In J. J. Berman (Ed.), *Nebraska symposium on motivation, 1989: Cross-cultural perspectives*. University of Nebraska Press.
- Triandis, H. C. (1994). *Culture and social behavior*. McGraw-Hill.
- Triandis, H. C. (1995). *Individualism and collectivism*. Westview.
- Triandis, H. C., & Suh, E. M. (2002). Cultural influences on personality. *Annual Review of Psychology, 53*, 133–160.
- Trijayanti, Y. W., Nurihsan, J., & Hafina, A. (2019). Gestalt counseling with empty chair technique to reduce guilt among adolescents at risk. *Islamic Guidance and Counseling Journal, 2*(1), 1–10.
- Trimble, M. (2003). *Somatoform disorders*. Cambridge University Press.
- Triplett N. (1898). The dynamogenic factors in pacemaking and competition. *American Journal of Psychology, 9*, 507–533.
- Triplett, N. (1898). The dynamogenic factors in pace-making and competition. *American Journal of Psychology, 9*, 507–533.
- Trivers, R. (1971). The evolution of reciprocal altruism. *Quarterly Review of Biology, 46*, 35–57.

- Trivers, R. L. (1972). Parental investment and sexual selection. In B. Campbell (Ed.), *Sexual selection and the descent of man*. Aldine-Atherton.
- Troller-Renfree, S., Zeanah, C. H., Nelson, C. A., & Fox, N. A. (2018). Neural and cognitive factors influencing the emergence of psychopathology: Insights from the Bucharest Early Intervention Project. *Child Development Perspectives*, 12(1), 28–33.
- Tronick, E., Als, H., Adamson, L., Wise, S., & Brazelton, T. B. (1978). The infant's response to entrapment between contradictory messages in face-to-face interaction. *Journal of the American Academy of Child Psychiatry*, 17(1), 1–13.
- Trost, Z., France, C., Anam, M., & Shum, C. (2021). Virtual reality approaches to pain: Toward a state of the science. *Pain*, 162(2), 325–331.
- Trottier, D., Rouleau, J., Renaud, P., & Goyette, M. (2013). Using eye tracking to identify faking attempts during penile plethysmography assessment. *Journal of Sex Research*, 51(8), 946–955. <https://doi.org/10.1080/00224499.2013.832133>
- Trull, T. J., & Geary, D. C. (1997). Comparison of the Big-Five Factor structure across samples of Chinese and American adults. *Journal of Personality Assessment*, 69, 324–341.
- Trull, T. J., Freeman, L. K., Vebares, T. J., Choate, A. M., Helle, A. C., & Wycoff, A. M. (2018). Borderline personality disorder and substance use disorders: An updated review. *Borderline Personality Disorder and Emotion Dysregulation*, 5(1), 1–12.
- Truscott, S. D., & Frank, A. J. (2001). Does the Flynn effect affect IQ scores of students classified as LD? *Journal of School Psychology*, 39, 319–334.
- Trzesniewski, K. H., Donnellan, M. B., & Robins, R. W. (2003). Stability of self-esteem across the life span. *Journal of Personality and Social Psychology*, 84, 205–220.
- Trzesniewski, K., Donnellan, B., & Robins, R. W. (2013). Development of self-esteem. In Virgil Zeigler-Hill (Ed.), *Self-esteem* (pp. 60–79). Psychology Press.
- Tsai, S. J., Yu, Y. W. Y., Lin, C. H., Chen, T. J., Chen, S. P., & Hong, C. J. (2002). Dopamine D2 receptor and N-methyl-D-aspartate receptor 2B subunit genetic variants and intelligence. *Neuropsychobiology*, 45(3), 128–130.
- Tseng, W. S., Asai, M., Liu, J., Pismai, W., Suryani, L. K., Wen, J.-K., Brennan, J., & Heiby, E. (1990). Multi-cultural study of minor psychiatric disorders in Asia: Symptom manifestations. *International Journal of Social Psychiatry*, 36, 252–264.
- Tubío-Fungueiriño, M., Cruz, S., Sampaio, A., Carracedo, A., & Fernández-Prieto, M. (2021). Social camouflaging in females with autism spectrum disorder: A systematic review. *Journal of Autism and Developmental Disorders*, 51(7), 2190–2199.
- Tucci, S., & Peters, J. (2008). Media influences on body satisfaction in female students. *Psicothema*, 20(4), 521–524.
- Tudor, M. (1939). *An experimental study of the effect of evaluative labeling of speech fluency*. University of Iowa Press.
- Tuiten, A., Van Honk, J., Koppeschaar, H., Bornaards, C., Thijssen, J., & Verbaten, R. (2000). Time course of effects of testosterone administration on sexual arousal in women. *Archives of General Psychiatry*, 57, 149–153.
- Tukker, J. J., Beed, P., Schmitz, D., Larkum, M. E., & Sachdev, R. N. (2020). Up and down states and memory consolidation across somatosensory, entorhinal, and hippocampal cortices. *Frontiers in Systems Neuroscience*, 14, 22.
- Tulsky, D. S., Saklofske, D. H., Chelune, G. J., Heaton, R. K., Ivnik, R. J., Bornstein, R., Prifitera, A., & Ledbetter, M. F. (Eds.) (2003). *Clinical interpretation of the WAIS-III and WMSIII*. Academic Press.
- Tulving, E. (2002). Episodic memory: From mind to brain. *Annual Review of Psychology*, 53, 1–25.
- Tulving, E., & Thomson, D. M. (1973). Encoding specificity and retrieval processes in episodic memory. *Psychological Review*, 80, 359–380.
- Tupala, E., & Tiihonen, J. (2004). Dopamine and alcoholism: Neurobiological basis of ethanol abuse. *Progress in Neuro-Psychopharmacology & Biological Psychiatry*, 28, 1221–1247.
- Turk, D. C. (2001). Physiological and psychological bases of pain. In A. Baum & T. A. Revenson (Eds.), *Handbook of health psychology*. Erlbaum.
- Turkheimer, E., Haley, A., Waldron, N., D'Onofrio, B., & Gottesman, I. I. (2003). Socioeconomic status modifies heritability of IQ in young children. *Psychological Science*, 14, 623–628.
- Turkheimer, E., Pettersson, E., & Horn, E. E. (2014). A phenotypic null hypothesis for the genetics of personality. *Annual Review of Psychology*, 65, 515–540.
- Turnbaugh, P. J., Hamady, M., Yatsunencko, T., Cantarel, B. L., Duncan, A., Ley, R. E., Sogin, M. L., Jones, W. J., Roe, B. A., Affourtit, J. P., Egholm, M., Henrissat, B., Heath, A. C., Knight, R., & Gordon, J. I. (2009). A core gut microbiome in obese and lean twins. *Nature*, 457(7228), 480–484.
- Turner, D. T., McGlanaghy, E., Cuijpers, P., Van Der Gaag, M., Karyotaki, E., & MacBeth, A. (2018). A meta-analysis of social skills training and related interventions for psychosis. *Schizophrenia Bulletin*, 44(3), 475–491.
- Turner, J. C. (1991). *Social influence*. Open University Press.
- Turner, J. C., Hogg, M. A., Oakes, P. J., Reicher, S. D., & Wetherell, M. S. (1987). *Rediscovering the social group: A self-categorization theory*. Blackwell.
- Turner, M. E., & Pratkanis, A. R. (1998). A social identity maintenance model of groupthink. *Organizational Behavior and Human Decision Processes*, 73, Table C16001: Language spoken at home by ability to speak English for the population 5 years and over.
- Turney, I. C., & Dennis, N. A. (2017). Elucidating the neural correlates of related false memories using a systematic measure of perceptual relatedness. *NeuroImage*, 146, 940–950.
- Turoy-Smith, K. M., & Powell, M. B. (2017). Interviewing of children for family law matters: A review. *Australian Psychologist*, 52(3), 165–173.
- Tusing, K. J., & Dillard, J. P. (2000). The psychological reality of the door-in-the-face: It's helping, not bargaining. *Journal of Language and Social Psychology*, 19, 5–25.
- Tversky, A., & Kahneman, D. (1982). Judgments of and by representativeness. In D. Kahneman, P. Slovic, & A. Tversky (Eds.), *Heuristics and biases*. Cambridge University Press.
- Tversky, B. (2014). Visualizing thought. In *Handbook of human centric visualization* (pp. 3–40). Springer.
- Tversky, B., & Tuchin, M. (1989). A reconciliation of the evidence on eyewitness testimony: Comments on McCloskey and Zaragoza. *Journal of Experimental Psychology: General*, 118, 86–91.
- Twenge, J. M., Zhang, L., & Im, C. (2004). *It's beyond my control: A cross-temporal meta-analysis of increasing externality in locus of control, 1960–2002*. *Personality and Social Psychology Review*, 8, 308–319.

- Twist, J., & de Graaf, N. M. (2019). Gender diversity and non-binary presentations in young people attending the United Kingdom's National Gender Identity Development Service. *Clinical Child Psychology and Psychiatry*, 24(2), 277–290.
- Tyrka, A. R., Waldron, I., Graber, J. A., & Brooks-Gunn, J. (2002). Prospective predictors of the onset of anorexic and bulimic syndromes. *International Journal of Eating Disorders*, 32, 282–290.
- Tzigounaki, A. (2021). Pre-writing systems of recording and their evolution in the Aegean and Crete. In *Pasiphae: Rivista di filologia e antichità egee*, XV(pp. 267–277). Fabrizio Serra editore.
- Uccelli, S., Pisu, V., & Bruno, N. (2021). Precision in grasping: Consistent with Weber's law, but constrained by 'safety margins'. *Neuropsychologia*, 163, 108088.
- Uchino, E., & Watanabe, S. (2014). Self-recognition in pigeons revisited. *Journal of the Experimental Analysis of Behavior*, 102(3), 327–334.
- Ullén, F., de Manzano, Ö., Almeida, R., Magnusson, P. K., Pedersen, N. L., Nakamura, J., Csikszentmihalyi, M., & Madison, G. (2012). Proneness for psychological flow in everyday life: Associations with personality and intelligence. *Personality and Individual Differences*, 52, 167–172.
- Ullman, S. E. (2007). Mental health services seeking in sexual assault victims. *Women & Therapy*, 30, 61–84.
- Ungerleider, L. G., & Mishkin, M. (1982). Two cortical visual systems. In D. J. Ingle, M. A. Goodale, & R. J. W. Mansfield (Eds.), *Analysis of visual behavior*. MIT Press.
- Unverzagt, F. W., Gao, S., Baiyewu, O., Ogunniyi, A. O., Gureje, O., Perkins, A., Emsley, C. L., Dickens, J., Evans, R., Musick, B., Hall, K. S., Hui, S. L., & Hendrie, H. C. (2001). Prevalence of cognitive impairment: Data from the Indianapolis Study of Health and Aging. *Neurology*, 57, 1655–1662.
- Urdu, T., & Kaplan, A. (2020). The origins, evolution, and future directions of achievement goal theory. *Contemporary Educational Psychology*, 61, 101862.
- US Census Bureau (2011). Language use in the United States: 2011: American Community Service Reports. Retrieved 16 July 2014 from http://www.census.gov/acs/www/data_documentation/2011_release/
- US National Institute of Mental Health (1992). *Psychiatric hospitalization in the United States*. Author.
- US Public Health Service (1979). *Healthy people: The Surgeon General's report on health promotion and disease prevention*. US Government Printing Office.
- Vaish, A. (2018). The prosocial functions of early social emotions: The case of guilt. *Current Opinion in Psychology*, 20, 25–29.
- Vaish, A., Carpenter, M., & Tomasello, M. (2010). Young children selectively avoid helping people with harmful intentions. *Child Development*, 81(6), 1661–1669.
- Valadas, M. T., Costa, A. P., & Bravo, L. (2021). Dissociative fugue: A case report. *Revista Portuguesa de Psiquiatria e Saúde Mental*, 7(4), 143–146.
- Valberg, A. (2006). *Light vision color*. John Wiley & Sons.
- Valent, P. (2000). Stress effects of the Holocaust. In G. Fink (Ed.), *Encyclopedia of stress*. Academic Press.
- Vallone, R. P., Griffin, D., Lin, S., & Ross, L. (1990). Overconfident prediction of future actions and outcomes by self and others. *Journal of Personality and Social Psychology*, 58, 582–592.
- Valsiner, J., & Lawrence, J. A. (1997). Human development in culture across the life span. In J. W. Berry, P. R. Dasen, & T. S. Saraswathi (Eds.), *Handbook of cross-cultural psychology* (Vol. 2). Allyn & Bacon.
- van Agteren, J., Iasiello, M., Lo, L., Bartholomaeus, J., Kopsaftis, Z., Carey, M., & Kyrios, M. (2021). A systematic review and meta-analysis of psychological interventions to improve mental wellbeing. *Nature Human Behaviour*, 5(5), 631–652.
- van Amsterdam, J., Ramaekers, J. G., Nabben, T., & van den Brink, W. (2021). Use characteristics and harm potential of ecstasy in the Netherlands. *Drugs: Education, Prevention and Policy*, 28(2), 107–117.
- Van Dam, N. T., van Vugt, M. K., Vago, D. R., Schmalzl, L., Saron, C. D., Olendzki, A., Meissner, T., Lazar, S. W., Kerr, C. E., Gorchov, J., Fox, K. C. R., Field, B. A., Britton, W. B., Brefczynski-Lewis, J. A., & Meyer, D. E. (2018). Mind the hype: A critical evaluation and prescriptive agenda for research on mindfulness and meditation. *Perspectives on Psychological Science*, 13, 36–61.
- Van de Vijver, F. J., Van Hemert, D. A., & Poortinga, Y. H. (2015). *Multilevel analysis of individuals and cultures*. Psychology Press.
- Van de Vliert, E., & Rentfrow, P. J. (2021). Who is more prone to depression at higher latitudes? Islanders or mainlanders? *Current Research in Ecological and Social Psychology*, 2(1). <https://doi.org/10.1016/j.cresp.2021.100012>
- van den Berg, L., & Gredebäck, G. (2021). The sticky mittens paradigm: A critical appraisal of current results and explanations. *Developmental science*, 24(5), e13036.
- van den Berg, Y. H., & Lansu, T. A. (2020). It's not just what you say, it's how you say it too. Adolescents' hostile attribution of intent and emotional responses to social comments. *Aggressive Behavior*, 46(5), 425–436.
- Van den Dries, L., Juffer, F., van IJendoorn, M. H., & Bakermans-Kranenburg, M. J. (2009). Fostering security? A meta-analysis of attachment in adopted children. *Children and Youth Services Review*, 31(3), 410–421.
- van den Heuvel, M. P., & Sporns, O. (2019). A cross-disorder connectome landscape of brain dysconnectivity. *Nature Reviews Neuroscience*, 20(7), 435–446.
- van den Heuvel, M. P., & Sporns, O. (2019). 20(7), 435–446.
- van der Hart, O. (2021). Trauma-related dissociation: An analysis of two conflicting models. *European Journal of Trauma & Dissociation*, 5(4), 100210.
- Van der Horst, F. (2011). *John Bowlby: From psychoanalysis to ethology*. Wiley-Blackwell.
- van der Klaauw, A. A., & Farooqi, I. S. (2015). The hunger genes: Pathways to obesity. *Cell*, 161, 119–132.
- Van der Pligt, J., & Vliek, M. (2017). *The psychology of influence: Theory, research and practice*. Taylor & Francis.
- Van Der Werf, Y. D., Jolles, J., Witter, M. P., & Uylings, H. B. (2003). Contributions of thalamic nuclei to declarative memory functioning. *Cortex*, 39(4–5), 1047–1062.
- Van Dijk, H., Meyer, B., Van Engen, M., & Loyd, D. L. (2017). Microdynamics in diverse teams: A review and integration of the diversity and stereotyping literatures. *Academy of Management Annals*, 11(1), 517–557.
- van Gaalen, J., Maas, R. P. P. W. M., Ippel, E. F., Elting, M. W., van Spaendonck-Zwarts, K. Y., Vermeer, S., Verschuuren-Bemelmans, C., Timmann, D., & van de Warrenburg, B.

- P. (2019). Abnormal eyeblink conditioning is an early marker of cerebellar dysfunction in preclinical SCA3 mutation carriers. *Experimental Brain Research*, 237(2), 427–433.
- Van Goozen, S., Snoek, H., Fairchild, G., & Harold, G. (2007). The evidence for a neurobiological model of childhood antisocial behavior. *Psychological Bulletin*, 133(1), 149–182.
- Van IJzendoorn, M. (1995). Adult attachment representations, parental responsiveness, and infant attachment: A meta-analysis of the Adult Attachment Interview. *Psychological Bulletin*, 117, 387–403.
- Van IJzendoorn, M. H., & Juffer, F. (2005). Adoption is a successful natural intervention enhancing adopted children's IQ and school performance. *Current Directions in Psychological Science*, 14(6), 326–330.
- Van IJzendoorn, M. H., Moran, G., Belsky, J., Pederson, D., Bakermans-Kranenburg, M.J., & Kneppers, K. (2000). The similarity of siblings' attachment to their mother. *Child Development*, 71, 1086–1098.
- Van Knippenberg, A., & Wilke, H. (1988). Social categorization and attitude change. *European Journal of Social Psychology*, 18, 395–406.
- van Minnen, A., Harned, M. S., Zoellner, L., & Mills, K. (2012). Examining potential contraindications for prolonged exposure therapy for PTSD. *European Journal of Psychotraumatology*, 3(1), 18805.
- Van Praag, H. M. (2004). *Stress, vulnerability and depression*. Cambridge University Press.
- Van Yperen, N. W. (2006). A novel approach to assessing achievement goals in the context of the 2 × 2 framework: Identifying distinct profiles of individuals with different dominant achievement goals. *Personality and Social Psychology Bulletin*, 32, 1432–1445.
- Van Zomeren, A. H., & Brouwer, W. H. (1994). *Clinical neuropsychology of attention*. Oxford University Press.
- van Zonneveld, S. M., Haarman, B., van den Oever, E. J., Nuninga, J. O., & Sommer, I. E. (2022). Unhealthy diet in schizophrenia spectrum disorders. *Current Opinion in Psychiatry*, 35(3), 177–185.
- Vandell, D. L., Belsky, J., Burchinal, M., Vandergrift, N., & Steinberg, L. (2010). Do effects of early child care extend to age 15 years? Results from the NICHD study of early child care and young development. *Child Development*, 81, 737–756.
- Vandell, D. L., Burchinal, M. R., & Belsky, J. (2005). Early child care and children's development in the primary grades: Follow-up results from the NICHD Study of Early Child Care. Paper presented at the biennial meeting of the Society for Research in Child Development, Atlanta, Georgia.
- Vandell, D. L., Burchinal, M., & Pierce, K. M. (2016). Early child care and adolescent functioning at the end of high school: Results from the NICHD Study of Early Child Care and Youth Development. *Developmental Psychology*, 52(10), 1634.
- VanderLaan, D. P., Blanchard, R., Wood, H., & Zucker, K. J. (2014). Birth order and sibling sex ratio of children and adolescents referred to a gender identity service. *PLoS One*, 9, e90257.
- Vanman, E. J., Saltz, J. L., Nathan, L. R., & Warren, J. A. (2004). Racial discrimination by low-prejudiced Whites: Facial movements as implicit measures of attitudes related to behavior. *Psychological Science*, 15, 711–714.
- Vansteenkiste, M., Niemiec, C. P., & Soenens, B. (2010). The development of the five mini-theories of self-determination theory: An historical overview, emerging trends, and future directions. In T. C. Urdan & S. A. Karabenick (Eds.), *Advances in motivation and achievement*, Vol. 16 Part A (pp. 105–165). Emerald Group Publishing Limited.
- Varga, C. A., Sherman, G. G., & Jones, S. A. (2006). HIV-disclosure in the context of vertical transmission: HIV-positive mothers in Johannesburg, South Africa. *Aids Care*, 18, 952–960.
- Vargha-Khadem, F., Gadian, D. G., Watkins, K. E., Connelly, A., Van Paesschen, W., & Mishkin, M. (1997). Differential effects of early hippocampal pathology on episodic and semantic memory. *Science*, 277, 376–380.
- Varnum, M. E., Grossmann, I., Kitayama, S., & Nisbett, R. E. (2010). The origin of cultural differences in cognition: The social orientation hypothesis. *Current Directions in Psychological Science*, 19(1), 9–13.
- Vasilaki, E. I., Hosier, S. G., & Cox, W. M. (2006). The efficacy of motivational interviewing as a brief intervention for excessive drinking: A meta-analytic review. *Alcohol and Alcoholism*, 41, 328–335.
- Vaughn, B. V., & D'Cruz, O. F. (2005). Sleep and epilepsy. In *Clinical sleep disorders* (pp. 403–419). Ovid Technologies, Lippincott Williams & Wilkins.
- Vazire, S. (2010). Who knows what about a person? The self-other knowledge asymmetry (SOKA) model. *Journal of Personality and Social Psychology*, 98, 281–300.
- Venn, O., Turner, I., Mathieson, I., De Groot, N., Bontrop, R., & McVean, G. (2014). Strong male bias drives germline mutation in chimpanzees. *Science*, 344(6189), 1271.
- Verhulst, S., & Bolhuis, J. (2009). *Tinbergen's legacy: Function and mechanism in behavioural biology*. Cambridge University Press.
- Vernet, M., Japee, S., Lokey, S., Ahmed, S., Zachariou, V., & Ungerleider, L. G. (2017). Endogenous visuospatial attention increases visual awareness independent of visual discrimination sensitivity. *Neuropsychologia*. doi:10.1016/j.neuropsychologia.2017.08.015.
- Vernon, A. (2016). Rational emotive behavior therapy. *ACA Counseling and Psychotherapy: Theories and Interventions*, 283–310.
- Vertes, R. P., & Eastman, K. E. (2003). The case against memory consolidation in REM sleep. In E. F. Pace-Schott, M. Solms, M. Blagrove, & S. Harnad (Eds.), *Sleep and dreaming: Scientific advances and reconsiderations*. Cambridge University Press.
- Vetter, H. J. (1969). *Language behavior and psychopathology*. Rand McNally.
- Victoir, A., Eertmans, A., Van den Bergh, O., & Van den Broucke, S. (2005). Learning to drive safely: Social-cognitive responses are predictive of performance rated by novice drivers and their instructors. *Transportation Research Part F: Traffic Psychology and Behaviour*, 8, 59–71.
- Viding, E., & Kimonis, E. R. (2018). Callous-unemotional traits. In C. J. Patrick (Ed.), *Handbook of psychopathy* (pp. 144–164). The Guilford Press.
- Vignoles, V. L., Owe, E., Becker, M., Smith, P. B., Easterbrook, M. J., Brown, R., González, R., Didier, N., Carrasco, D., Cadena, M. P., Lay, S., Schwartz, S. J., Des Rosiers, S. E., Villamar, J. A., Gavreliuc, A., Zinkeng, M., Kreuzbauer, R., Baguma, P., Martin, M., . . . Bond, M. H. (2016). Beyond the 'east-west' dichotomy: Global variation in cultural models of selfhood. *Journal of Experimental Psychology: General*, 145, 966–1000.
- Villarrreal, D. M., Do, V., Haddad, E., & Derrick, B. E. (2002). NMDA receptor antagonists sustain LTP and spatial memory:

- Active processes mediate LTP decay. *Nature Neuroscience*, 5, 48–52.
- Villemure, C. & Bushnell, M. C. (2009). Mood influences supraspinal pain processing separately from attention. *Journal of Neuroscience*, 29, 705–715.
- Villemure, C., & Bushnell, M. C. (2002). Cognitive modulation of pain: How do attention and emotion influence pain processing? *Pain*, 95, 195–199.
- Vinden, P. G. (2002). Understanding minds and evidence for belief: A study of Mofu children in Cameroon. *International Journal of Behavioral Development*, 26, 445–452.
- Vink, J. M., Groot, A. S., Derkhof, G. A., & Boomsma, D. I. (2001). Genetic analysis of morningness and eveningness. *Chronobiology International*, 18, 809–822.
- Virnig, B., Huang, Z., Lurie, N., Musgrave, D., McBean, A. M., & Dowd, B. (2004). Does Medicare managed care provide equal treatment for mental illness across races? *Archives of General Psychiatry*, 61, 201–205.
- Viryasov, A., Emzarovna, S. N., Edvardovna, D. L., & Surenovna, P. L. (2021). Medical and social aspects of the prevention of abnormal behavior. *Natural Volatiles & Essential Oils*, 8(4), 14892–14894.
- Vlachou, E., Ntikoudi, A., Owens, D. A., Nikolakopoulou, M., Chalimourdas, T., & Cauli, O. (2022). Effectiveness of cognitive behavioral therapy-based interventions on psychological symptoms in adults with type 2 diabetes mellitus: An update review of randomized controlled trials. *Journal of Diabetes and its Complications*, 108185.
- Vogel, D. D. (2005). A neural network model of memory and higher cognitive functions. *International Journal of Psychophysiology*, 55(1), 3–21.
- Vogelaar, B., Bakker, M., Elliott, J. G., & Resing, W. C. (2017). Dynamic testing and test anxiety amongst gifted and average-ability children. *British Journal of Educational Psychology*, 87(1), 75–89.
- Vogels, W. W. A., Dekker, M. R., Brouwer, W. H., & deJong, R. (2002). Age-related changes in event-related prospective memory performance: A comparison of four prospective memory tasks. *Brain and Cognition*, 49, 341–362.
- Volkert, J., Gablonski, T. C., & Rabung, S. (2018). Prevalence of personality disorders in the general adult population in Western countries: Systematic review and meta-analysis. *British Journal of Psychiatry*, 213(6), 709–715.
- Volkovich, E., Ben-Zion, H., Karny, D., Meiri, G., & Tikotzky, L. (2015). Sleep patterns of co-sleeping and solitary sleeping infants and mothers: A longitudinal study. *Sleep Medicine*, 16(11), 1305–1312.
- Volkow, N. D., Michaelides, M., & Baler, R. (2019). The neuroscience of drug reward and addiction. *Physiological Reviews*, 99(4), 2115–2140.
- Von Bayern, A. M. P., Heathcote, R. J. P., Rutz, C., & Kacelnik, A. (2009). The role of experience in problem solving and innovative tool use in crows. *Current Biology*, 19(22), 1965–1968.
- von Dawans, B., Strojny, J., & Domes, G. (2021). The effects of acute stress and stress hormones on social cognition and behavior: Current state of research and future directions. *Neuroscience & Biobehavioral Reviews*, 121, 75–88.
- von Ebers, M., Nirjhar, E. H., Behzadan, A. H., & Chaspari, T. (2020). Predicting the effectiveness of systematic desensitization through virtual reality for mitigating public speaking anxiety. In *Proceedings of the 2020 International Conference on Multimodal Interaction* (pp. 670–674).
- Von Frisch, K. (1974). Decoding the language of the bee. *Science*, 185, 663–668.
- Von Helmholtz, H. (1867). *Handbuch der physiologischen Optik* (Vol. 9). Voss.
- von Stumm, S., & d'Apice, K. (2021). From genome-wide to environment-wide: Capturing the environome. *Perspectives on Psychological Science*. <https://doi.org/10.1177/1745691620979803>
- Voyer, D. (2011). Time limits and gender differences on paper-and-pencil tests of mental rotation: a meta-analysis. *Psychonomic Bulletin & Review*, 18(2), 267–277.
- Voyer, D., Postma, A., Brake, B., & Imperato-McGinley, J. (2007). Gender differences in object location memory: A meta-analysis. *Psychonomic Bulletin & Review*, 14(1), 23–38.
- Voyer, D., Voyer, S., & Bryden, M. P. (1995). Magnitude of sex differences in spatial abilities: A meta-analysis and consideration of critical variables. *Psychological Bulletin*, 117(2), 250–270.
- Vukasović, T., & Bratko, D. (2015). Heritability of personality: A meta-analysis of behavior genetic studies. *Psychological Bulletin*, 141, 769–785.
- Vurpillot, E. (1968). The development of scanning strategies and their relation to visual differentiations. *Journal of Experimental Child Psychology*, 6, 632–650.
- Vygotsky, L. S. (1978). *Mind in society: The development of higher psychological processes*. Harvard University Press. (Original work published 1935.)
- W
- Wühr, P., & Huestegge, L. (2010). The impact of social presence on voluntary and involuntary control of spatial attention. *Social Cognition*, 28(2), 145–160.
- Waaktaar, T., Christie, H. J., Borge, A. I. H., & Torgersen, S. (2004). How can young people's resilience be enhanced? Experiences from a clinical intervention project. *Clinical Child Psychology and Psychiatry*, 9, 167–183.
- Wadden, T. A., Brownell, K. D., & Foster, G. D. (2002). Obesity: Responding to the global epidemic. *Journal of Consulting and Clinical Psychology*, 70, 510–525.
- Wagenmakers, E.-J., Beek, T., Dijkhoff, L., Gronau, Q. F., Acosta, A., Adams Jr., R. B., Albohn, D. N., Allard, E. S., Benning, S. D., Blouin-Hudon, E.-M., Bulnes, L. C., Caldwell, T. L., Calin-Jageman, R. J., Capaldi, C. A., Carfagno, N. S., Chasten, K. T., Cleeremans, A., Connell, L., DeCicco, J. M., . . . Zwaan, R. A. (2016). Registered Replication Report: Strack, Martin, & Stepper (1988). *Perspectives on Psychological Science*, 11(6), 917–928.
- Waggoner, R. (2008). *Lucid dreaming: Gateway to the inner self*. Moment Point Press.
- Wagner III, J. A. (2021). The influence of unpublished studies on results of recent meta-analyses: Publication bias, the file drawer problem, and implications for the replication crisis. *International Journal of Social Research Methodology*, 1–6.
- Wagner, G. (2017). Exhaustion and euphoria: Self-medication with amphetamines. In S. Neckel, A. K. Schaffner, & G. Wagner (Eds.), *Burnout, fatigue, exhaustion*. Palgrave Macmillan.
- Wagner, I. C., Konrad, B. N., Schuster, P., Weisig, S., Repantis, D., Ohla, K., Kühn, S., Fernández, G., Steiger, A., Lamm, C., Czigisch, M., & Dresler, M. (2021). Durable memories and efficient neural coding through mnemonic training using the method of loci. *Science Advances*, 7(10), eabc7606.
- Wagner, K. D., Ambrosini, P., Rynn, M., Wohlberg, C., Yang, R., Greenbaum, M. S., Childress, A., Donnelly, C., & Deas, D. (2003). Efficacy of sertraline in the

- treatment of children and adolescents with major depressive disorder: Two randomized controlled trials. *Journal of the American Medical Association*, 290(8), 1033–1041.
- Wagstaff, G., Brunas-Wagstaff, J., Cole, J., & Wheatcroft, J. (2004). New directions in forensic hypnosis: Facilitating memory with a focused meditation technique. *Contemporary Hypnosis*, 21, 14–27.
- Wahlberg, K. E., Wynne, L. C., Oja, H., Kesitalo, P., Pykäläinen, L., Lahti, I., Moring, J., Naarala, M., Sorri, A., Seitamaa, M., Läksy, K., Kolassa, J., & Tienari, P. (1997). Gene–environment interaction in vulnerability to schizophrenia: Findings from the Finnish Family Study of Schizophrenia. *American Journal of Psychiatry*, 154, 355–362.
- Wakefield, M. A., Loken, B., & Hornik, R. C. (2010). Use of mass media campaigns to change health behaviour. *The Lancet*, 376, 1261–1271.
- Wakefield, M., Reid, Y., Roberts, L., Mullins, R., & Gillies, P. (1998). Smoking and smoking cessation among men whose partners are pregnant: A qualitative study. *Social Science Medicine*, 47, 657–664.
- Wakeley, A., Rivera, S., & Langer, J. (2000). Can young infants add and subtract? *Child Development*, 71(6), 1525–1534.
- Walen, S. R., & Roth, D. (1987). A cognitive approach. In J. H. Geer & W. T. O'Donohue (Eds.), *Theories of human sexuality*. Plenum Press.
- Walker, M. P., & van der Helm, E. (2009). Overnight therapy? The role of sleep in emotional brain processing. *Psychological Bulletin*, 135(5), 731–748.
- Walker, M. P., Brakefield, T., Morgan, A., Hobson, J. A., & Stickgold, R. (2002). Practise with sleep makes perfect: Sleep-dependent motor skill learning. *Neuron*, 35, 205–211.
- Walker, W. R., Skowronski, J. J., & Thompson, C. P. (2003a). Life is pleasant – and memory helps to keep it that way! *Review of General Psychology*, 7, 203–210.
- Walker, W. R., Skowronski, J. J., Gibbons, J. A., Vogl, R. J., & Thompson, C. P. (2003b). On the emotions that accompany autobiographical memories: Dysphoria disrupts the fading affect bias. *Cognition & Emotion*, 17(5), 703–723.
- Walker, W. R., Vogl, R. J., & Thompson, C. P. (1997). Autobiographical memory: Unpleasantness fades faster than pleasantness over time. *Applied Cognitive Psychology*, 11, 399–413.
- Walkup, J. (2021). Replication and reform: Vagaries of a social movement. *Journal of Theoretical and Philosophical Psychology*, 41(2), 131–133. <https://doi.org/10.1037/teo0000171>
- Wallbott, H., & Scherer, K. (1988). How universal and specific is emotional experience? Evidence from 27 countries and five continents. In K. Scherer (Ed.), *Facets of emotion: Recent research*. Erlbaum.
- Walsh, B. T., & Devlin, M. J. (1998). Eating disorders: Progress and problems. *Science*, 280, 1387–1390.
- Walster, E., Aronson, V., Abrahams, D., & Rottman, L. (1966). The importance of physical attractiveness in dating behavior. *Journal of Personality and Social Psychology*, 4, 508–516.
- Walter, F., Daseking, M., & Pauls, F. (2021). Sex differences in intelligence in children aged 2:6–7:7: Analysis of the factor structure and measurement invariance of the German Wechsler Primary and Preschool Scale of Intelligence–Fourth Edition. *Journal of Psychoeducational Assessment*, 39(4), 395–421.
- Walter, H., Bretschneider, V., Gron, G., Zurowski, B., Wunderlich, A. P., Tomczak, R., & Spitzer, M. (2003). Evidence for quantitative domain dominance for verbal and spatial working memory in frontal and parietal cortex. *Cortex*, 39, 897–911.
- Walter, K. V., Conroy-Beam, D., Buss, D. M., Asao, K., Sorokowska, A., Sorokowski, P., Aavik, T., Akello, G., Alhabahba, M. M., Alm, C., Amjad, N., Anjum, A., Atama, C. S., Dugar, D. A., Ayebare, R., Batres, C., Bendixen, M., Bensafia, A., Bizumic, B., . . . Zupančič, M. (2021). Sex differences in human mate preferences vary across sex ratios. *Proceedings of the Royal Society B*, 288(1955). <https://doi.org/10.1098/rspb.2021.1115>
- Walton, B., & Saunders, B. J. (2020). Towards an understanding of children's perceptions of physical punishment in the family context. *International Journal of Children's Rights*, 28(2), 401–423.
- Walz, L. C., Nauta, M. H., & aan het Rot, M. (2014). Experience sampling and ecological momentary assessment for studying the daily lives of patients with anxiety disorders: A systematic review. *Journal of Anxiety Disorders*, 28, 925–937.
- Wamsley, E. J. (2018). Dreaming and waking thought as a reflection of memory consolidation. In K. C. R. Fox & K. Christoff (Eds.), *The Oxford handbook of spontaneous thought: Mind-wandering, creativity, and dreaming*. Oxford University Press.
- Wang, J., Otgaar, H., Smeets, T., Howe, M. L., Merckelbach, H., & Zhou, C. (2022). Consequences of false memories in eyewitness testimony: A review and implications for Chinese legal practice. *Psychological Research on Urban Society*, 1(1), 10.
- Wang, Q. (2001). Culture effects on adults' earliest childhood recollection and self-description: Implications for the relation between memory and the self. *Journal of Personality and Social Psychology*, 81, 220–233.
- Wang, Q. (2008). Being American, being Asian: The bicultural self and autobiographical memory in Asian Americans. *Cognition*, 107, 743–751.
- Wang, Q. (2009). Are Asians forgetful? Perception, retention, and recall in episodic remembering. *Cognition*, 111(1), 123–131.
- Wang, Q., & Conway, M. A. (2004). The stories we keep: Autobiographical memory in American and Chinese middle-aged adults. *Journal of Personality*, 72(5), 911–938.
- Wang, S., Baillargeon, R., & Paterson, S. (2005). Detecting continuity violations in infancy: A new account and new evidence from covering and tube events. *Cognition*, 95, 129–173.
- Wang, Y., Jackson, T., & Cai, L. (2016). Causal effects of threat and challenge appraisals on coping and pain perception. *European Journal of Pain*, 20, 1111–1120.
- Ward, J. (2010). *The student's guide to cognitive neuroscience* (2nd ed.). Psychology Press.
- Ward, S. L., & Overton, W. F. (1990). Semantic familiarity, relevance, and the development of deductive reasoning. *Developmental Psychology*, 26, 488–493.
- Warga, C. (1987). Pain's gatekeeper. *Psychology Today*, 21, 50–59.
- Warneken, F., & Tomasello, M. (2006). Altruistic helping in human infants and young chimpanzees. *Science*, 311(5765), 1301–1303.
- Warneken, F., & Tomasello, M. (2007). Helping and cooperation at 14 months of age. *Infancy*, 11(3), 271–294.
- Warneken, F., & Tomasello, M. (2009). The roots of human altruism. *British Journal of Psychology*, 100(3), 455–471.
- Wason, P. C. (1966). Reasoning. In B. M. Foss (Ed.), *New horizons in psychology I*. Penguin.

- Wason, P. C. (1968). Reasoning about a rule. *Quarterly Journal of Experimental Psychology*, 20(3), 273–281.
- Wasserman, D., & Wachbroit, R. (2001). *Genetics and criminal behavior*. Cambridge University Press.
- Waszak, F., Li, S. C., & Hommel, B. (2010). The development of attentional networks: Cross-sectional findings from a life span sample. *Developmental Psychology*, 46(2), 337.
- Watanabe, S., Sakamoto, J., & Wakita, M. (1995). Pigeons' discrimination of paintings by Monet and Picasso. *Journal of the Experimental Analysis of Behavior*, 63, 165–174.
- Waterman, A. H., Blades, M., & Spencer, C. P. (2004). Indicating when you do not know the answer: The effect of question format and interviewer knowledge on children's 'don't know' responses. *British Journal of Developmental Psychology*, 22(3), 335–348.
- Waters, A., Hill, A., & Waller, G. (2001). Bulimics' responses to food cravings: Is binge-eating a product of hunger or emotional state? *Behaviour Research and Therapy*, 39, 877–886.
- Waters, T. E., Magro, S. W., Alhajeri, J., Yang, R., Groh, A., Haltigan, J. D., Holland, A. A., Steele, R. D., Bost, K. K., Owen, M. T., Vaughn, B. E., Booth-LaForce, C., & Roisman, G. I. (2021). Early child care experiences and attachment representations at age 18 years: Evidence from the NICHD study of Early Child Care and Youth Development. *Developmental Psychology*, 57(4), 548–556.
- Waters, T. E., Yang, R., Finet, C., Verhees, M. W., & Bosmans, G. (2022). An empirical test of prototype and revisionist models of attachment stability and change from middle childhood to adolescence: A 6-year longitudinal study. *Child Development*, 93(1), 225–236.
- Watkins, L. R., & Maier, S. F. (2003). When good pain turns bad. *Current Directions in Psychological Science*, 12, 232–236.
- Watkins, M. W., & Smith, L. G. (2013). Long-term stability of the Wechsler Intelligence Scale for Children—Fourth Edition. *Psychological Assessment*, 25(2), 477.
- Watson, D. L., & Tharp, R. G. (1997). *Self-directed behavior: Self-modification for personal adjustment* (7th ed.). Brooks/Cole.
- Watson, D., & Clark, L. A. (1992). Affects separable and inseparable: On the hierarchical arrangement of the negative affects. *Journal of Personality and Social Psychology*, 62, 489–505.
- Watson, J. B. (1924). *Behaviorism*. People's Institute.
- Watson, J. B., & Rayner, R. (1920). Conditioned emotional reactions. *Journal of Experimental Psychology*, 3, 1–14.
- Watson, J. C., & Greenberg, L. S. (1998). The therapeutic alliance in short-term humanistic and experiential therapies. In J. D. Safran & C. J. Muran (Eds.), *The therapeutic alliance in brief psychotherapy*. American Psychological Association.
- Watts, A. G., Kanoski, S. E., Sanchez-Watts, G., & Langhans, W. (2022). The physiological control of eating: Signals, neurons, and networks. *Physiological Reviews*, 102(2), 689–813.
- Watts, A. G., Kanoski, S. E., Sanchez-Watts, G., & Langhans, W. (2022). The physiological control of eating: Signals, neurons, and networks. *Physiological Reviews*, 102(2), 689–813.
- Weaver III, C. A., & Krug, K. S. (2004). Consolidation-like effects in flashbulb memories: Evidence from September 11, 2001. *American Journal of Psychology*, 517–530.
- Webb, W. B. (1974). Sleep as an adaptive response. *Perceptual and Motor Skills*, 38, 1023–1027.
- Webb, W. B. (1994). Prediction of sleep onset. In R. D. Ogilvie & J. R. Harsh (Eds.), *Sleep onset: Normal and abnormal processes*. American Psychological Association.
- Webber, S. S., & Donahue, L. M. (2001). Impact of highly and less job-related diversity on work group cohesion and performance: A meta-analysis. *Journal of Management*, 27(2), 141–162.
- Webster, D. M., Richter, L., & Kruglanski, A. W. (1996). On leaping to conclusions when feeling tired: Mental fatigue effects on impression primacy. *Journal of Experimental Social Psychology*, 32, 181–195.
- Wechsler, D. (1997). *Wechsler Adult Intelligence Scale* (3rd ed.). Psychological Corporation.
- Wechsler, D. (2008). *Wechsler Adult Intelligence Scale* (4th ed.). Psychological Corporation.
- Weinberg, M., Besser, A., Zeigler-Hill, V., & Neria, Y. (2016). Bidirectional associations between hope, optimism and social support, and trauma-related symptoms among survivors of terrorism and their spouses. *Journal of Research in Personality*, 62, 29–38.
- Weiner, B. (1992). *Human motivation: Metaphors, theories, and research*. Newbury Park, CA: Sage.
- Weinert, F. E., & Hany, E. A. (2003). The stability of individual differences in intellectual development. In R. J. Sternberg, J. Lautrey, & T. I. Lubart (Eds.), *Models of intelligence: International perspectives*. American Psychological Association.
- Weingarten, H. P. (1983). Conditioned cues elicit feeding in sated rats: A role for learning in meal initiation. *Science*, 220, 431–433.
- Weinstein, N. D., & Sandman, P. M. (1992). A model of the precaution adoption process: Evidence from home radon testing. *Health Psychology*, 11, 170–180.
- Weir, A. A. S., Chappell, J., & Kacelnik, A. (2002). Shaping of hooks in New Caledonian crows. *Science*, 297, 981.
- Weisberg, Y. J., DeYoung, C. G., & Hirsh, J. B. (2011). Gender differences in personality across the ten aspects of the Big Five. *Frontiers in Psychology*, 2, 1–11.
- Weiskrantz, L. (2002). Prime-sight and blindsight. *Consciousness and Cognition*, 11, 568–581.
- Weiskrantz, L., Warrington, E. K., Sanders, M. D., & Marshall, J. (1974). Visual capacity in the hemianopic field following a restricted occipital ablation. *Brain*, 97(4), 709–728.
- Weisleder, A., & Fernald, A. (2013). Talking to children matters: Early language experience strengthens processing and builds vocabulary. *Psychological Science*, 24(11), 2143–2152.
- Weissman, M. M., Geshon, E. S., Kidd, K. K., Prusoff, B. A., Leckman, J. F., Dibble, E., Hamovit, J., Thompson, W. D., Pauls, D. L., & Guroff, J. J. (1984). Psychiatric disorders in the relatives of probands with affective disorders. *Archives of General Psychiatry*, 41(1), 13–21.
- Weitlauf, J., Smith, R. E., & Cervone, D. (2000). Generalization effects of coping skills training: Influences of self-defense training on women's efficacy beliefs, assertiveness, and aggression. *Journal of Applied Psychology*, 85, 625–633.
- Weitz, K. (2006). Kim Noble: A woman divided, *Independent*, 27 August.

- Weitzenhoffer, A. M., & Hilgard, E. R. (1962). *Stanford Hypnotic Susceptibility Scale: Form C*. Consulting Psychologists.
- Wellings, K., Palmer, M. J., Machiyama, K., & Slaymaker, E. (2019). Changes in, and factors associated with, frequency of sex in Britain: Evidence from three National Surveys of Sexual Attitudes and Lifestyles (Natsal). *bmj*, 365.
- Wells, A. (2000). *Emotional disorders and metacognition: Innovative cognitive therapy*. Wiley.
- Wentura, D., & Degner, J. (2010). A practical guide to sequential priming and related tasks. In B. Gawronski & B. K. Payne (Eds.), *Handbook of implicit social cognition: Measurement, theory, and applications* (pp. 95–116). The Guilford Press.
- Wenzlaff, R. M., Wegner, D. M., & Roper, D. W. (1988). Depression and mental control: The resurgence of unwanted negative thoughts. *Journal of Personality and Social Psychology*, 55, 882–892.
- Werker, J., & Tees, R. (1984). Cross-language speech perception evidence for perceptual reorganization during the first year of life. *Infant Behavior and Development*, 7, 49–63.
- Werner, E. E., & Smith, R. S. (1982). *Vulnerable and invincible: A longitudinal study of resilient children*. McGraw-Hill.
- Werner, K. B., Few, L. R., & Bucholz, K. K. (2015). Epidemiology, comorbidity, and behavioral genetics of antisocial personality disorder and psychopathy. *Psychiatric Annals*, 45(4), 195–199. <https://doi.org/10.3928/00485713-20150401-08>
- Wernicke, C. (1874). *Der aphasische symptomcomplex: Eine psychologische studie auf anatomischer basis*. Max Cohn and Weigert.
- Wernig, M., & Brustle, O. (2002). Fifty ways to make a neuron: Shifts in stem cell hierarchy and their implications for neuropathology and CNS repair. *Journal of Neuropathology and Experimental Neurology*, 61(2), 101–110.
- Werth, J. L., Jr., Blevins, D., Toussaint, K. L., & Durham, M. R. (2002). The influence of cultural diversity on end of life care and decisions. *American Behavioral Scientist*, 46, 204–219.
- Wertheimer, M. (1912). Experimentelle studien über das Gesehen von Bewegung. *Zeitschrift für Psychologie*, 61, 161–265.
- Wescott, D. L., Soehner, A. M., & Roecklein, K. A. (2020). Sleep in seasonal affective disorder. *Current Opinion in Psychology*, 34, 7–11.
- West, P. D., & Evans, E. F. (1990). Early detection of hearing damage in young listeners resulting from exposure to amplified music. *British Journal of Audiology*, 24, 89–103.
- West, S. A., Pen, I., & Griffin, A. S. (2002). Cooperation and competition between relatives. *Science*, 296, 72–75.
- Westen, D. (1998b). The scientific legacy of Sigmund Freud: Toward a psychodynamically informed psychological science. *Psychological Bulletin*, 24, 333–371.
- Westen, D., & Morrison, K. (2001). A multidimensional meta-analysis of treatments for depression, panic, and generalized anxiety disorder: An empirical examination of the status of empirically supported therapies. *Journal of Consulting and Clinical Psychology*, 69, 875–899.
- Westen, D., Novotny, C. M., & Thompson-Brenner, H. (2004). The empirical status of empirically supported psychotherapies: Assumptions, findings, and reporting in controlled clinical trials. *Psychological Bulletin*, 130, 631–663.
- Whaley, C. P. (1978). Word-non-word classification time. *Journal of Verbal Learning and Verbal Behavior*, 17(2), 143–154.
- Whalley, L. J., & Deary, I. J. (2001). Longitudinal cohort study of childhood IQ and survival up to age 76. *British Medical Journal*, 322, 819–822.
- Wheeler, L., & Miyake, K. (1992). Social comparison in everyday life. *Journal of Personality and Social Psychology*, 62, 760–773.
- Wheeler, M. E., & Fiske, S. T. (2005). Controlling racial prejudice: Social-cognitive goals affect amygdala and stereotype activation. *Psychological Science*, 16, 56–63.
- Wheeler, R. L., & Gabbert, F. (2017). Using self-generated cues to facilitate recall: A narrative review. *Frontiers in Psychology*, 8, 1830.
- Whitam, F. L., & Mathy, R. M. (1991). Childhood cross-gender behavior of homosexual females in Brazil, Peru, the Philippines, and the United States. *Archives of Sexual Behavior*, 20, 151–170.
- White, K. M., Hogg, M. A., & Terry, D. J. (2002). Improving attitude behavior correspondence through exposure to normative support from a salient ingroup. *Basic and Applied Social Psychology*, 24, 91–103.
- White, S. L., Graham, L. J., & Blaas, S. (2018). Why do we know so little about the factors associated with gifted underachievement? A systematic literature review. *Educational Research Review*, 24, 55–66.
- WHO (2014). *Global status report on alcohol and health*. http://apps.who.int/iris/bitstream/10665/112736/1/9789240692763_eng.pdf
- WHO (2018b). The top 10 causes of death. WHO Factsheet No. 310. <http://www.who.int/mediacentre/factsheets/fs310/en/>
- WHO (2018c). Tobacco. WHO Factsheet No. 339. <http://www.who.int/mediacentre/factsheets/fs339/en/>
- WHO (2022). *Obesity and overweight*. WHO Fact sheet No. 311, 19 May. <http://www.who.int/mediacentre/factsheets/fs311/en/>
- Whorf, B. L. (1956). Science and linguistics. In J. B. Carroll (Ed.), *Language, thought and reality: Selected writings of Benjamin Lee Whorf*. MIT Press.
- Wichers, R. H., Findon, J. L., Jelsma, A., Giampietro, V., Stoencheva, V., Robertson, D. M., Murphy, C. M., Blainey, S., McAlonan, G., Ecker, C., Rubia, K., Murphy, D. G. M., & Daly, E. M. (2021). Modulation of atypical brain activation during executive functioning in autism: A pharmacological MRI study of tianeptine. *Molecular Autism*, 12(1), 1–13.
- Wicherts, J. M. (2007). *Group differences in intelligence test performance*. Universiteit van Amsterdam [Host].
- Wickens, C. D. (2020). *Processing resources and attention* (pp. 3–34). CRC Press.
- Wicker, A. W. (1969). Attitudes versus actions: The relationship of verbal and overt behavioral responses to attitude objects. *Journal of Social Issues*, 25, 41–78.
- Wiedenfeld, S. A., O'Leary, A., Bandura, A., Brown, S., Levine, S., & Raska, K. (1990). Impact of perceived self-efficacy in coping with stressors on components of the immune system. *Journal of Personality and Social Psychology*, 59, 1082–1094.
- Wiens, A. N., & Menustik, C. E. (1983). Treatment outcome and patient characteristics in an aversion therapy program for alcoholism. *American Psychologist*, 38, 1089–1096.
- Wigtil, C. J., & White, W. L. (2017). Children above 180 IQ Stanford-Binet: A seventy-five year follow-up. *Journal of Genius and Eminence*, 2(1), 77–91.

- Wilbrecht, L., & Nottebohm, F. (2003). Vocal learning in birds and humans. *Mental Retardation and Developmental Disabilities Research Reviews*, 9, 135–148.
- Wilkinson, G. S. (1984). Reciprocal food sharing in the vampire bat. *Nature*, 308, 181–184. <https://doi.org/10.1038/308181a0>
- Wilkinson, P. O. (2018). Dialectical behavior therapy: A highly effective treatment for some adolescents who self-harm. *JAMA Psychiatry*, 75(8), 786–787.
- Williams, A. C. D. C., & Craig, K. D. (2016). Updating the definition of pain. *Pain*, 157, 2420–2423.
- Williams, A. M., & Hodges, N. J. (2005). Practice, instruction and skill acquisition: Challenging tradition. *Journal of Sports Sciences*, 23(6), 637–650.
- Williams, K. D. (2007). Ostracism. *Annual Review of Psychology*, 58, 425–452.
- Williams, K. D., Bourgeois, M. J., & Croyle, R. T. (1993). The effects of stealing thunder in criminal and civil trials. *Law and Human Behavior*, 17, 597–609.
- Williams, L. M. (1994). Recall of childhood trauma: a prospective study of women's memories of child sexual abuse. *Journal of Consulting and Clinical Psychology*, 62(6), 1167–1176.
- Williams, N., & Mooney, G. (1994). Infant mortality in an 'age of great cities': London and the English provincial cities compared, c. 1840–1910. *Continuity and Change*, 9(2), 185–212.
- Williams, R. A., Mamotte, C. D. S., & Burnett, J. R. (2008). Phenylketonuria: An inborn error of phenylalanine. *Clinical Biochemist Reviews*, 29(1), 31–41.
- Williams, S. M., & White, L. E. (2013). *Sylvius* 4 Online. OUP.
- Williams, T. J., Pepitone, M. E., Christensen, S. E., Cooke, B. M., Huberman, A. D., Breedlove, N. J., Breedlove, T. J., Jordan, C. L., & Breedlove, S. M. (2000). Finger length ratios and sexual orientation. *Nature*, 404, 455–456.
- Willingham, W. W., Rock, D. A., & Pollack, J. (1990). Predictability of college grades: Three tests and three national samples. In W. W. Willingham & C. Lewis (Eds.), *Predicting college grades: An analysis of institutional trends over two decades*. Educational Testing Service.
- Willis, J. & Todorov, A. (2006). First impressions: Making up your mind after a 100-ms exposure to a face. *Psychological Science*, 17(7), 592–598.
- Willis, S. L., & Schaie, K. W. (1986). Training the elderly on the ability factors of spatial orientation and inductive reasoning. *Psychology and Aging*, 1, 239–247.
- Wilmot, M. P., & Ones, D. S. (2019). A century of research on conscientiousness at work. *Proceedings of the National Academy of Sciences*, 116(46), 23004–23010.
- Wilson, A., & Ross, M. (2003). The identity function of autobiographical memory: Time is on our side. *Memory*, 11, 137–149.
- Wilson, B. J., & Gottman, J. M. (2002). Marital conflict, repair, and parenting. In M. H. Bornstein (Ed.), *Handbook of parenting: Vol. 4. Social conditions and applied parenting* (2nd ed.). Erlbaum.
- Wilson, B.A., Baddeley, A.D., & Kapur, N. (1995). Dense amnesia in a professional musician following herpes-simplex virus encephalitis. *Journal of Clinical and Experimental Neuropsychology*, 17(5), 668–681.
- Wilson, E. O. (1963). Pheromones. *Scientific American*, 208(5), 100–115.
- Wilson, R. S., & Bennett, D. A. (2003). Cognitive activity and risk of Alzheimer's disease. *Current Directions in Psychological Science*, 12(3), 87–91.
- Wilson, S. C., & Barber, T. X. (1982). The fantasy-prone personality: Implications for understanding imagery, hypnosis, and parapsychological phenomena. *PSI-Research*, 1, 94–116.
- Wimmer, H., & Perner, J. (1983). Beliefs about beliefs: Representation and constraining function of wrong beliefs in young children's understanding of deception. *Cognition*, 13, 103–128.
- Windholz, G. (1997). Ivan P. Pavlov: An overview of his life and psychological work. *American Psychologist*, 52, 941–946.
- Wingenbach, T. S., Ashwin, C., & Brosnan, M. (2018). Sex differences in facial emotion recognition across varying expression intensity levels from videos. *PLoS One*, 13, e0190634.
- Winkler, I., Korzyukov, O., Gumenyuk, V., Cowan, N., Linkenkaer-Hansen, K., Ilmoniemi, R. J., Alho, K., & Näätänen, R. (2002). Temporary and longer-term retention of acoustic information. *Psychophysiology*, 39, 530–534.
- Winne, P. H. (2018). Theorizing and researching levels of processing in self-regulated learning. *British Journal of Educational Psychology*, 88(1), 9–20.
- Winne, P. H., & Hadwin, A. F. (1998). Studying as self-regulated learning. In D. J. Hacker, J. Dunlosky, & A. C. Graesser (Eds.), *Metacognition in educational theory and practice*. Erlbaum.
- Winnepenninckx, B., Rooms, L., & Kooy, R. F. (2003). Mental retardation: A review of the genetic causes. *British Journal of Developmental Disabilities*, 49, 29–44.
- Winner, E. (2000). The origins and ends of giftedness. *American Psychologist*, 55, 159–169.
- Winsler, A., Fernyhough, C., & Montero, I. (Eds.). (2009). *Private speech, executive functioning, and the development of verbal self-regulation*. Cambridge University Press. <https://doi.org/10.1017/CBO9780511581533>
- Winsper, C., Bilgin, A., Thompson, A., Marwaha, S., Chanen, A. M., Singh, S. P., Wang, A., & Furtado, V. (2020). The prevalence of personality disorders in the community: A global systematic review and meta-analysis. *British Journal of Psychiatry*, 216(2), 69–78.
- Winston, J. S., Strange, B. A., O'Doherty, J., & Dolan, R. J. (2002). Automatic and intentional brain responses during evaluation of trustworthiness of faces. *Nature Neuroscience*, 5, 277–283.
- Winston-Proctor, C., & Winston, M. (2020). Psychology and race in racialized societies. *Oxford Research Encyclopedia of Psychology*. Retrieved 10 January 2022 from <https://oxfordre.com/psychology/view/10.1093/acrefore/9780190236557.001.0001/acrefore-9780190236557-e-515>
- Winter, D. A. (2013). Still radical after all these years: George Kelly's The psychology of personal constructs. *Clinical Child Psychology and Psychiatry*, 18(2), 276–283.
- Wiseman, R. (2014). The dream dealer: How to plant ideas in the sleeping brain. *New Scientist*, 221(2962), 48–50.
- Witkiewicz, K., & Marlatt, G. A. (2004). Relapse prevention for alcohol and drug problems. *American Psychologist*, 59, 224–235.
- Wittchen, H. U., Jacobi, F., Rehm, J., Gustavsson, A., Svensson, M., Jönsson, B., Olesen, J., Allgulander, C., Alonso, J., Faravelli, C., Fratiglioni, L., Jennum, P., Lieb, R., Maercker, A., van Os, J., Preisig, M., Salvador-Carulla, L., Simon, R., & Steinhausen, H.C. (2011). The size and burden of mental disorders and other disorders of the brain in Europe 2010. *European Neuropsychopharmacology*, 21(9), 655–679.
- Wixted, J. T. (2005). A theory about why we forget what we once knew. *Current Directions in Psychological Science*, 14, 6–9.

- Wolberg, L. R. (1967). *The technique of psychotherapy* (2nd ed.). Grune & Stratton.
- Wolinski, N., Cooper, N. R., Sauseng, P., & Romei, V. (2018). The speed of parietal theta frequency drives visuospatial working memory capacity. *PLoS Biology*, 16(3), e2005348.
- Wolken, J. J. (1995). *Light detectors, photoreceptors, and imaging systems in nature*. Oxford University Press.
- Wolpe, J. (1958). *Psychotherapy by reciprocal inhibition*. Stanford University Press.
- Wolpe, J., & Plaud, J. J. (1997). Pavlov's contributions to behavior therapy: The obvious and the not so obvious. *American Psychologist*, 52, 966–972.
- Wong, D. F., Robert Brašić, J., Gean, E., & Nandi, A. (2013). The role of positron emission imaging (PET) in understanding addiction. In J. MacKillop and H. de Wit (Eds.), *The Wiley-Blackwell handbook of addiction psychopharmacology* (pp. 677–706). Wiley-Blackwell.
- Wong, M. M., & Csikszentmihalyi, M. (1991). Affiliation motivation and daily experience: Some issues on gender differences. *Journal of Personality and Social Psychology*, 60, 154–164.
- Wong, Q. J., Chen, J., Gregory, B., Baillie, A. J., Nagata, T., Furukawa, T. A., Kaiya, H., Peters, L., & Rapee, R. M. (2019). Measurement equivalence of the Social Interaction Anxiety Scale (SIAS) and Social Phobia Scale (SPS) across individuals with social anxiety disorder from Japanese and Australian sociocultural contexts. *Journal of Affective Disorders*, 243, 165–174.
- Wood, D., Bruner, J. S., & Ross, G. (1976). The role of tutoring in problem solving. *Journal of Child Psychology and Psychiatry*, 17(2), 89–100.
- Wood, W., & Neal, D. T. (2007). A new look at habits and the habit–goal interface. *Psychological Review*, 114, 843–863.
- Wood, W., Lundgren, S., Ouellete, J. A., Busceme, S., & Blackstone, T. (1994). Minority influence: A meta-analytic review of social influence processes. *Psychological Bulletin*, 115, 323–345.
- Wood, W., Rhodes, N., & Whelan, M. (1989). Sex differences in positive well-being: A consideration of emotional style and marital status. *Psychological Bulletin*, 106, 249–264.
- Woodcock, R. W. (1997). The Woodcock–Johnson tests of cognitive ability – revised. In D. P. Flanagan, J. L. Genshaft, & P. L. Harrison (Eds.), *Contemporary intellectual assessment: Theories, tests, and issues*. Guilford Press.
- Woodley, M. A. (2012). A life history model of the Lynn–Flynn effect. *Personality and Individual Differences*, 53(2), 152–156.
- Woodruff-Pak, D. S. (1993). Eyeblink classical conditioning in H. M.: Delay and trace paradigms. *Behavioral Neuroscience*, 107, 911–925.
- Woods, S. C., & Seeley, R. J. (2002). Hunger and energy homeostasis. In H. Pashler & R. Gallistel (Eds.), *Steven's handbook of experimental psychology: Vol. 3. Learning, motivation, and emotion* (3rd ed.). Wiley.
- Woodward, L. J., McPherson, C. C., & Volpe, J. J. (2018). Passive addiction and teratogenic effects. In J. J. Volpe (Ed.), *Volpe's neurology of the newborn* (6th ed.) (pp. 1149–1189). Elsevier.
- Woolf, C. J., & Ma, Q. (2007). Nociceptors – noxious stimulus detectors. *Neuron*, 55, 353–364.
- Woollett, K., & Maguire, E. A. (2011). Acquiring 'the Knowledge' of London's layout drives structural brain changes. *Current Biology*, 21(24), 2109–2114.
- Word, C. O., Zanna, M. P., & Cooper, J. (1974). The nonverbal mediation of self-fulfilling prophecies in interracial interaction. *Journal of Experimental Social Psychology*, 10, 109–120.
- Workman, L., & Reader, W. (2021). *Evolutionary psychology: An introduction*. Cambridge University Press.
- Workman, L., Reader, W., & Barkow, J. H. (Eds.). (2020). *The Cambridge handbook of evolutionary perspectives on human behavior*. Cambridge University Press.
- World Health Organization (2017) *Global action plan on the public health response to dementia 2017–2025*. WHO.
- World Health Organization (WHO) (1983) *Depressive disorder in different cultures*. WHO.
- World Health Organization (WHO) (2008). *Obesity and overweight*. WHO Fact sheet No. 311. <http://www.who.int/mediacentre/factsheets/fs311/en/index.html>.
- World Health Organization (WHO) (2021). *Global summary of the AIDS epidemic, December, 2021*. Author.
- World Health Organization/Institute for Health Metrics and Evaluation (2021). Institute of Health Metrics and Evaluation. Global Health Data Exchange (GHDx). <https://vizhub.healthdata.org/gbd-results/>
- Worrell, F. C., Subotnik, R. F., Olszewski-Kubilius, P., & Dixon, D. D. (2019). Gifted students. *Annual Review of Psychology*, 70, 551–576.
- Worthington, E. L., Jr., & Scherer, M. (2004). Forgiveness is an emotion-focused coping strategy that can reduce health risks and promote health resilience: Theory, review, and hypotheses. *Psychology and Health*, 19, 385–405.
- Wright, R. (2005). Attention deficit hyperactivity disorder: What it is and what it is not. In R. H. Wright, & N. A. Cummings (Eds.), *Destructive trends in mental health: The well-intentioned path to harm*. Routledge.
- Wright, R. (2010). *The moral animal: Why we are, the way we are: The new science of evolutionary psychology*. Vintage.
- Wu, D., Gao, Y., & Miao, D. (2018). Using an eye tracker to measure information processing according to need for cognition level. *Social Behavior and Personality: An International Journal*, 46(11), 1869–1880.
- Wu, R., Wang, G. H., Zhu, H., Jiang, F., & Jiang, C. L. (2018). Sleep patterns in Chinese preschool children: A population-based study. *Journal of Clinical Sleep Medicine*, 14(4), 533–540.
- Wurm, S., Tomasik, M. J., & Tesch-Römer, C. (2010). On the importance of a positive view on ageing for physical exercise among middle-aged and older adults: Cross-sectional and longitudinal findings. *Psychology and Health*, 25, 25–42.
- Wyczesany, M., Capotosto, P., Zappasodi, F., & Prete, G. (2018). Hemispheric asymmetries and emotions: Evidence from effective connectivity. *Neuropsychologia*, 121, 98–105.
- Wynn, K. (1992) Addition and subtraction by human infants. *Nature*, 358, 749–750.
- Wynn, K. (1998). An evolved capacity for number. In D. D. Cummins & C. Allen (Eds.), *The evolution of mind*. Oxford University Press.
- Wynn, K., Bloom, P., Jordan, A., Marshall, J., & Sheskin, M. (2018). Not noble savages after all: Limits to early altruism. *Current Directions in Psychological Science*, 27(1), 3–8.
- Xu, M., & Petty, R. E. (2021). Two-sided messages promote openness for morally based attitudes. *Personality and Social Psychology Bulletin*. <https://doi.org/10.1177/0146167220988371>

Y

- Yadav, A. K., & Velaga, N. R. (2021). Modelling brake transition time of young alcohol-impaired drivers using hazard-based duration models. *Accident Analysis & Prevention*, 157, 106169.
- Yadav, A. K., & Velaga, N. R. (2022). Alcohol-impaired driving and road safety: Examining the impact of alcohol on driving errors of Indian drivers. *Safety Science*, 145, 105516.
- Yadollahikhales, G., Blenkush, N., & Cunningham, M. (2021). Response patterns for individuals receiving contingent skin shock aversion intervention to treat violent self-injurious and assaultive behaviours. *BMJ Case Reports*, 14(5). <http://dx.doi.org/10.1136/bcr-2020-241204>
- Yamaguchi, S., & Ninomiya, K. (2000). Umami and food palatability. *Journal of Nutrition*, 130, 921S–926S.
- Yang, L., Krampe, R. T., & Baltes, P. B. (2006). Basic forms of cognitive plasticity extended into the oldest-old: Retest learning, age, and cognitive functioning. *Psychology and Aging*, 21, 372–378.
- Yang, Y., & Raine, A. (2018). The neuroanatomical bases of psychopathy: A review of brain imaging findings. In C. J. Patrick (Ed.), *Handbook of psychopathy* (pp. 380–400). The Guilford Press.
- Yantis, S. (2013). *Sensation and perception*. Worth Publishers.
- Yao, R., Wood, K., & Simons, D. J. (2019). As if by magic: An abrupt change in motion direction induces change blindness. *Psychological Science*, 30(3), 436–443.
- Yau, J., & Smetana, J. (1996). Adolescent–parent conflict among Chinese adolescents in Hong Kong. *Child Development*, 67, 1262–1275.
- Yee, A. H. (1997). Evading the controversy. *American Psychologist*, 52(1), 70–71.
- Yen, C., & Chiang, M. C. (2021). Examining the effect of online advertisement cues on human responses using eye-tracking, EEG, and MRI. *Behavioural Brain Research*, 402, 113128.
- Yerkes, R. M., & Dodson, J. D. (1908). The relation of strength of stimulus to rapidity of habit-formation. *Journal of Comparative and Physiological Psychology*, 18, 459–482.
- Yin, J., Jin, X., Shan, Z., Li, S., Huang, H., Li, P., Peng, X., Peng, Z., Yu, K., Bao, W., Yang, W., Chen, X., & Liu, L. (2017). Relationship of sleep duration with all-cause mortality and cardiovascular events: A systematic review and dose-response meta-analysis of prospective cohort studies. *Journal of the American Heart Association*, 6(9), e005947.
- Yin, T. C. T., & Kuwada, S. (1984). Neuronal mechanisms of binaural interaction. In G. M. Edelman, W. M. Cowan, & W. E. Gall (Eds.), *Dynamic aspects of neocortical function*. Wiley.
- Young, M. J., & Edlow, B. L. (2021). Emerging consciousness at a clinical crossroads. *AJOB Neuroscience*, 12(2–3), 148–150.
- Youngstedt, S. D., O'Connor, P. J., & Dishman, R. K. (1997). The effects of acute exercise on sleep: A quantitative synthesis. *Sleep*, 20, 203–214.
- Yuan, P., Voelkle, M. C., & Raz, N. (2018). Fluid intelligence and gross structural properties of the cerebral cortex in middle-aged and older adults: A multi-occasion longitudinal study. *Neuroimage*, 172, 21–30.
- Yücel, M., Carter, A., Harrigan, K., van Holst, R. J., & Livingstone, C. (2018). Hooked on gambling: A problem of human or machine design? *The Lancet Psychiatry*, 5(1), 20–21.
- Yzerbyt, V., Rocher, S., & Schadrone, G. (1997). Stereotypes as explanations: A subjective essentialistic view of group perception. In N. Ellemers, S. A. Haslam, R. Spears, & P. J. Oakes (Eds.), *The social psychology of stereotyping and group life*. Blackwell.
- Zabaneh, D., Krapohl, E., Gaspar, H. A., Curtis, C., Lee, S. H., Patel, H., Newhouse, S., Wu, H. M., Simpson, M. A., Putallaz, M., Lubinski, D., Plomin, R., & Breen, G. (2018). A genome-wide association study for extremely high intelligence. *Molecular Psychiatry*, 23(5), 1226–1232.
- Zadra, A., & Stickgold, R. (2021). *When brains dream: Exploring the science and mystery of sleep*. W. W. Norton & Company.
- Zahava, S., Shklar, R., Singer, Y., & Mikulincer, M. (2006). Reactions to combat stress in Israeli war veterans twenty years after the 1982 Lebanon war. *Journal of Mental and Nervous Disease*, 194, 935–939.
- Zahedi, A., & Sommer, W. (2021). How hypnotic suggestions work: Critical review of prominent theories and a novel synthesis. <https://doi.org/10.31234/osf.io/mp9bs>
- Zajonc, R. B. (1965). Social facilitation. *Science*, 149, 269–274.
- Zajonc, R. B. (1980). Feeling and thinking – preferences need no inferences. *American Psychologist*, 35(2), 151–175.
- Zajonc, R. B. (1984). On the primacy of affect. *American Psychologist*, 39(2), 117–123.
- Zajonc, R. B., Adelman, P. K., Murphy, S. T., & Niedenthal, P. M. (1987). Convergence in the physical appearance of spouses. *Motivation and Emotion*, 11, 335–346.
- Zajonc, R. B., Murphy, S. T., & Inglehart, M. (1989). Feeling and facial expression: Implications of a vascular theory of emotion. *Psychological Review*, 96, 395–416.
- Zald, D., & Rauch, S. (Eds.) (2006). *The orbitofrontal cortex*. Oxford University Press.
- Zambelis, T., Paparrigopoulos, T., & Soldatos, C. R. (2002). REM sleep behaviour disorder associated with a neurinoma of the left pontocerebellar angle. *Journal of Neurology, Neurosurgery, and Psychiatry*, 72, 821–822.
- Zampini, M., & Spence, C. (2004). The role of auditory cues in modulating the perceived crispness and staleness of potato chips. *Journal of Sensory Studies*, 19(5), 347–363.
- Zanker, J. (2010). *Sensation, perception, action – an evolutionary perspective*. Palgrave.
- Zarotti, N., Eccles, F., Broyd, A., Longinotti, C., Mobley, A., & Simpson, J. (2022). Third wave cognitive behavioural therapies for people with multiple sclerosis: A scoping review. *Disability and Rehabilitation*. <https://doi.org/10.1080/09638288.2022.2069292>
- Zarrindast, M. R., & Khakpai, F. (2020). State-dependent memory and its modulation by different brain areas and neurotransmitters. *EXCLI Journal*, 19, 1081.
- Zayas, V., & Shoda, Y. (2007). Predicting preferences for dating partners from past experiences of psychological abuse: Identifying the psychological ingredients of situations. *Personality and Social Psychology Bulletin*, 33, 123–138.
- Zechner, U., Wilda, M., Kehrner-Sawatzki, H., Vogel, W., Fundele, R., & Hameister, H. (2001). A high density of X-linked genes for general cognitive ability: A runaway process shaping human evolution? *Trends in Genetics*, 17, 697–701.
- Zeidan, J., Fombonne, E., Scorsah, J., Ibrahim, A., Durkin, M. S., Saxena, S., Yusuf, A., Shih, A., & Elsabbagh, M. (2022). Global prevalence of autism: A systematic review update. *Autism Research*, 15(5), 778–790.
- Zenderland, L. (1997). *The Bell Curve and the shape of history*. *Journal of the History of the Behavioral Sciences*, 33(2), 135–139.
- Zeno, S. (Ed.). (1995). *The educator's word frequency guide*. Touchstone Applied Science Associates.

- Zervos, K., Koletsis, M., Mantzios, M., Skopeliti, N., Tsitsas, G., & Naska, A. (2022). An eight-week mindful eating program applied in a Mediterranean population with overweight or obesity: The EATT Intervention Study. *Psychological Reports, 125*(2), 1011–1040.
- Zettler, I., Thielmann, I., Hilbig, B. E., & Moshagen, M. (2020). The nomological net of the HEXACO model of personality: A large-scale meta-analytic investigation. *Perspectives on Psychological Science, 15*(3), 723–760.
- Zevin, J. D., & Seidenberg, M. S. (2002). Age of acquisition effects in word reading and other tasks. *Journal of Memory and Language, 47*, 1–29.
- Zhang, B., Zhou, Z. G., Zhou, Y., & Chen, Y. C. (2020). Increased attention to snake images in cynomolgus monkeys: An eye-tracking study. *Zoological Research, 41*(1), 32.
- Zhang, K., Sun, M., Werner, P., Kovera, A. J., Albu, J., Pi-Sunyer, F. X., & Boozer, C. N. (2002). Sleeping metabolic rate in relation to body mass index and body composition. *Journal of Obesity, 26*(3), 376–383.
- Zhang, L., Beghi, E., Tomson, T., Beghi, M., Erba, G., & Chang, Z. (2022). Mortality in patients with psychogenic non-epileptic seizures: A population-based cohort study. *Journal of Neurology, Neurosurgery & Psychiatry, 93*(4), 379–385.
- Zhang, Y., Liu, X., Guo, R., Xu, W., Guo, Q., Hao, C., Ni, X., & Li, W. (2021). Biological implications of genetic variations in autism spectrum disorders from genomics studies. *Bioscience Reports, 41*(7).
- Zhang, Y., Proenca, R., Maffei, M., Barone, M., Leopold, L., & Friedman, J. M. (1994). Positional cloning of the mouse obese gene and its human homologue. *Nature, 372*(6505), 425–432.
- Zhao, D., Zhang, M., Tian, W., Cao, X., Yin, L., Liu, Y., Xu, T.-L., Luo, W., & Yuan, T.-F. (2021). Neurophysiological correlate of incubation of craving in individuals with methamphetamine use disorder. *Molecular Psychiatry, 26*, 6198–6208.
- Zhao, J., Yu, Y., Wei, L., & Chou, J. (1999). Chinese Intelligence Scale for Adults (CISA). *Chinese Journal of Clinical Psychology, 7*(2), 65–69.
- Zhdanova, I. V., & Wurtman, R. J. (1997). Efficacy of melatonin as a sleep-promoting agent. *Journal of Biological Rhythms, 12*, 644–650.
- Zheng, Y., Wu, S., Yang, Q., Xu, Z., Zhang, S., Fan, S., Liu, C., Li, X., & Ma, C. (2021). Trigeminal nerve electrical stimulation: An effective arousal treatment for loss of consciousness. *Brain Research Bulletin, 169*, 81–93.
- Zhigalov, A., & Jensen, O. (2020). Alpha oscillations do not implement gain control in early visual cortex but rather gating in parieto-occipital regions. *Human Brain Mapping, 41*(18), 5176–5186.
- Zhou, B., Gao, W., Lv, J., Yu, C., Wang, S., Liao, C., Pang, Z., Cong, L., Dong, Z., Wu, F., Wang, H., Wu, X., Jiang, G., Wang, X., Wang, B., Cao, W., & Li, L. (2015). Genetic and environmental influences on obesity-related phenotypes in Chinese twins reared apart and together. *Behavior Genetics, 45*(4), 427–437.
- Zhou, Z., Peverly, S. T., & Lin, J. (2005). Understanding early mathematical competencies in American and Chinese children. *School Psychology International, 26*, 413–427.
- Ziano, I., Mok, P. Y., & Feldman, G. (2021). Replication and extension of Alicke (1985) better-than-average effect for desirable and controllable traits. *Social Psychological and Personality Science, 12*(6), 1005–1017.
- Ziermans, T. B., Schothorst, P. F., Schnack, H. G., Koolschijn, P. C. M. P., Kahn, R. S., van Engeland, H., & Durston, S. (2012). Progressive structural brain changes during development of psychosis. *Schizophrenia Bulletin, 38*(3), 519–530.
- Zimbardo, P. (1989). *Quiet rage: The Stanford prison study video*. Stanford University.
- Zimbardo, P. G. (2004). A situationist perspective on the psychology of evil: Understanding how good people are transformed into perpetrators. In A. G. Miller (Ed.), *The social psychology of good and evil* (pp. 21–50). Guilford Press.
- Zimbardo, P. G., Haney, C., Banks, W. C., & Jaffe, D. (1973). The mind is a formidable jailer: A Pirandellian prison. *New York Times Magazine*, 8 April, 38–60.
- Zimmer, Z., Fraser, K., Grol-Prokopczyk, H., & Zajacova, A. (2022). A global study of pain prevalence across 52 countries: Examining the role of country-level contextual factors. *Pain, 163*(9), 1740–1750.
- Zolkoski, S. M., & Bullock, L. M. (2012). Resilience in children and youth: A review. *Children and Youth Services Review, 34*(12), 2295–2303.
- Zubieta, J.-K., Smith, Y. R., Bueller, J. A., Xu, Y., Kilbourn, M. R., Jewett, D. M., Meyer, C. R., Koeppe, R. A., & Stohler, C. S. (2001). Regional μ opioid receptor regulation of sensory and affective dimensions of pain. *Science, 293*, 311–315.
- Zuckerman, M. (1991). *Psychobiology of personality*. Cambridge University Press.
- Zuckerman, M. (2005). *Psychobiology of personality* (2nd ed.). Cambridge University Press.
- Zuckerman, M., Hall, J. A., DeFrank, R. S., & Rosenthal, R. (1976). Encoding and decoding of spontaneous and posed facial expressions. *Journal of Personality and Social Psychology, 34*, 966–977.
- Zygouris, S., & Tsolaki, M. (2015). Computerized cognitive testing for older adults: A review. *American Journal of Alzheimer's Disease & Other Dementias, 30*(1), 13–28.
- Zysberg, L., & Zisberg, A. (2022). Days of worry: Emotional intelligence and social support mediate worry in the Covid-19 pandemic. *Journal of Health Psychology, 27*(2), 268–277.