

- Renzetti CM, Fincham FD (2013) The voodoo doll task: introducing and validating a novel method for studying aggressive inclinations. *Aggressive Behavior* 39:419–439. [CrossRef Medline](#)
- Dinges DF, Powell JW (1985) Microcomputer analyses of performance on a portable, simple visual RT task during sustained operations. *Behav Res Methods* 17:652–655. [CrossRef](#)
- Ditlevsen S, Christensen U, Lynch J, Damsgaard MT, Keiding N (2005) The mediation proportion: a structural equation approach for estimating the proportion of exposure effect on outcome explained by an intermediate variable. *Epidemiology* 16:114–120. [CrossRef Medline](#)
- Ernst M, Bolla K, Mouratidis M, Contoreggi C, Matochik JA, Kurian V, Cadet JL, Kimes AS, London ED (2002) Decision-making in a risk-taking task: a PET study. *Neuropsychopharmacology* 26:682–691. [CrossRef Medline](#)
- Fairchild G, Hagan CC, Walsh ND, Passamonti L, Calder AJ, Goodyer IM (2013) Brain structure abnormalities in adolescent girls with conduct disorder. *J Child Psychol Psychiatry* 54:86–95. [CrossRef Medline](#)
- Fertonani A, Rosini S, Cotelli M, Rossini PM, Miniussi C (2010) Naming facilitation induced by transcranial direct current stimulation. *Behav Brain Res* 208:311–318. [CrossRef Medline](#)
- Fertonani A, Ferrari C, Miniussi C (2015) What do you feel if I apply transcranial electric stimulation? Safety, sensations and secondary induced effects. *Clin Neurophysiol* 126:2181–2188. [CrossRef Medline](#)
- Gandiga PC, Hummel FC, Cohen LG (2006) Transcranial DC stimulation (tDCS): a tool for double-blind sham-controlled clinical studies in brain stimulation. *Clin Neurophysiol* 117:845–850. [CrossRef Medline](#)
- Gesch CB, Hammond SM, Hampson SE, Eves A, Crowder MJ (2002) Influence of supplementary vitamins, minerals and essential fatty acids on the antisocial behaviour of young adult prisoners. *Br J Psychiatry* 181:22–28. [CrossRef Medline](#)
- Gill J, Shah-Basak PP, Hamilton R (2015) It's the thought that counts: examining the task-dependent effects of transcranial direct current stimulation on executive function. *Brain Stimul* 8:253–259. [CrossRef Medline](#)
- Glenn AL, Raine A (2014) Neurocriminology: implications for the punishment, prediction and prevention of criminal behaviour. *Nat Rev Neurosci* 15:54–63. [CrossRef Medline](#)
- Hannon R, Hall DS, Nash H, Formati J, Hopson T (2000) Judgments regarding sexual aggression as a function of sex of aggressor and victim. *Sex Roles* 43:311–322. [CrossRef](#)
- Hare TA, Hakimi S, Rangel A (2014) Activity in dlPFC and its effective connectivity to vmPFC are associated with temporal discounting. *Front Neurosci* 8:50. [CrossRef Medline](#)
- Hayes AF (2013) Introduction to mediation, moderation, and conditional process analysis: a regression-based approach. New York, NY: Guilford.
- Hortensius R, Schutter DJ, Harmon-Jones E (2012) When anger leads to aggression: induction of relative left frontal cortical activity with transcranial direct current stimulation increases the anger–aggression relationship. *Soc Cogn Affect Neurosci* 7:342–347. [CrossRef Medline](#)
- Hsu M (1973) Cultural and sexual differences on the judgment of criminal offenses: a replication study of the measurement of delinquency. *J Crim Law Criminol* 64:348–353. [CrossRef](#)
- Hübner D, White L (2016) Neurosurgery for psychopaths? An ethical analysis. *AJOB Neurosci* 7:140–149. [CrossRef](#)
- Hung GC, Huang MC (2017) Transient anger attacks associated with bifrontal transcranial direct current stimulation. *Brain Stimul* 10:981–982. [CrossRef Medline](#)
- James KE, Bloch DA, Lee KK, Kraemer HC, Fuller RK (1996) An index for assessing blindness in a multi-center clinical trial: disulfiram for alcohol cessation—a VA cooperative study. *Stat Med* 15:1421–1434. [CrossRef Medline](#)
- Kahan BC, Jairath V, Doré CJ, Morris TP (2014) The risks and rewards of covariate adjustment in randomized trials: an assessment of 12 outcomes from 8 studies. *Trials* 15:139. [CrossRef Medline](#)
- Kolling N, Wittmann MK, Behrens TE, Boorman ED, Mars RB, Rushworth MF (2016) Value, search, persistence and model updating in anterior cingulate cortex. *Nat Neurosci* 19:1280–1285. [CrossRef Medline](#)
- Latvala A, Kuja-Halkola R, Almqvist C, Larsson H, Lichtenstein P (2015) A longitudinal study of resting heart rate and violent criminality in more than 700 000 men. *JAMA Psychiatry* 72:971–978. [CrossRef Medline](#)
- Levy R, Dubois B (2006) Apathy and the functional anatomy of the prefrontal cortex—basal ganglia circuits. *Cereb Cortex* 16:916–928. [CrossRef Medline](#)
- Liljegen M, Naasan G, Temlett J, Perry DC, Rankin KP, Merrilees J, Grinberg LT, Seeley WW, Englund E, Miller BL (2015) Criminal behavior in frontotemporal dementia and alzheimer disease. *JAMA Neurol* 72:295–300. [CrossRef Medline](#)
- Mazerolle P, Piquero AR, Capowich GE (2003) Examining the links between strain, situational and dispositional anger, and crime: further specifying and testing general strain theory. *Youth Soc* 35:131–157. [CrossRef](#)
- Mendez MF (2009) The neurobiology of moral behavior: review and neuropsychiatric implications. *CNS Spectr* 14:608–620. [CrossRef Medline](#)
- Mueller ST, Piper BJ (2014) The psychology experiment building language (PEBL) and PEBL test battery. *J Neurosci Methods* 222:250–259. [CrossRef Medline](#)
- Nitsche MA, Cohen LG, Wassermann EM, Priori A, Lang N, Antal A, Paulus W, Hummel F, Boggio PS, Fregni F, Pascual-Leone A (2008) Transcranial direct current stimulation: state of the art 2008. *Brain Stimul* 1:206–223. [CrossRef Medline](#)
- Ogilvie JM, Stewart AL, Chan RC, Shum DH (2011) Neuropsychological measures of executive function and antisocial behavior: a meta-analysis. *Criminology* 49:1063–1107. [CrossRef](#)
- Paulhus DL, Neumann CS, Hare RD (2009) Manual for the self-report psychopathy scale. Toronto, Canada: Multi-Health Systems.
- Poreisz C, Boros K, Antal A, Paulus W (2007) Safety aspects of transcranial direct current stimulation concerning healthy subjects and patients. *Brain Res Bull* 72:208–214. [CrossRef Medline](#)
- Raine A (2002) Biosocial studies of antisocial and violent behavior in children and adults: a review. *J Abnorm Child Psychol* 30:311–326. [CrossRef Medline](#)
- Raine A, Yang Y (2006) Neural foundations to moral reasoning and antisocial behavior. *Soc Cogn Affect Neurosci* 1:203–213. [CrossRef Medline](#)
- Raine A, Dodge K, Loeber R, Gatzke-Kopp L, Lynam D, Reynolds C, Stouthamer-Loeber M, Liu J (2006) The reactive-proactive aggression questionnaire: differential correlates of reactive and proactive aggression in adolescent boys. *Aggress Behav* 32:159–171. [CrossRef Medline](#)
- Raine A, Portnoy J, Liu J, Mahomed T, Hibbeln JR (2015) Reduction in behavior problems with omega-3 supplementation in children aged 8–16 years: a randomized, double-blind, placebo-controlled, stratified, parallel-group trial. *J Child Psychol Psychiatry* 56:509–520. [CrossRef Medline](#)
- Reynolds SJ, Ceranic TL (2007) The effects of moral judgment and moral identity on moral behavior: an empirical examination of the moral individual. *J Appl Psychol* 92:1610–1624. [CrossRef Medline](#)
- Rogers JC, De Brito SA (2016) Cortical and subcortical gray matter volume in youths with conduct problems: a meta-analysis. *JAMA Psychiatry* 73:64–72. [CrossRef Medline](#)
- Slutkin G (2017) Reducing violence as the next great public health achievement. *Nat Hum Behav* 1:0025. [CrossRef](#)
- Spielberger CD (1983) Manual for the State-Trait Anxiety Inventory STAI (Form Y). Palo Alto, CA: Consulting Psychologists.
- Stout RL, Wirtz PW, Carbonari JP, Del Boca FK (1994) Ensuring balanced distribution of prognostic factors in treatment outcome research. *J Stud Alcohol Suppl* 12:70–75. [Medline](#)
- Tangney JP, Baumeister RF, Boone AL (2004) High self-control predicts good adjustment, less pathology, better grades, and interpersonal success. *J Pers* 72:271–324. [CrossRef Medline](#)
- Tassy S, Oullier O, Duclos Y, Coulon O, Mancini J, Deruelle C, Wicker B (2012) Disrupting the right prefrontal cortex alters moral judgment. *Social Cognitive and Affective Neuroscience* 7: 282–288. [CrossRef Medline](#)
- Webb TL, Sheeran P (2006) Does changing behavioral intentions engender behavior change? A meta-analysis of the experimental evidence. *Psychol Bull* 132:249–268. [CrossRef Medline](#)
- Yang Y, Raine A (2009) Prefrontal structural and functional brain imaging findings in antisocial, violent, and psychopathic individuals: a meta-analysis. *Psychiatry Res* 174:81–88. [CrossRef Medline](#)