

Lars Penke

List of Publications by Year in descending order

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Version: 2024-02-01

94
papers

8,391
citations

81743

39
h-index

49773

87
g-index

105
all docs

105
docs citations

105
times ranked

8903
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Stability and validity of steroid hormones in hair and saliva across two ovulatory cycles. <i>Comprehensive Psychoneuroendocrinology</i> , 2022, 9, 100114. | 0.7 | 6 |
| 2 | Men are not aware of and do not respond to their female partner's fertility status: Evidence from a dyadic diary study of 384 couples. <i>Hormones and Behavior</i> , 2022, 143, 105202. | 1.0 | 5 |
| 3 | Estimating the Associations between Big Five Personality Traits, Testosterone, and Cortisol. <i>Adaptive Human Behavior and Physiology</i> , 2021, 7, 307-340. | 0.6 | 16 |
| 4 | A longitudinal evaluation of ovulatory cycle shifts in women's mate attraction and preferences. <i>Hormones and Behavior</i> , 2021, 128, 104916. | 1.0 | 24 |
| 5 | Do voices carry valid information about a speaker's personality?. <i>Journal of Research in Personality</i> , 2021, 92, 104092. | 0.9 | 21 |
| 6 | Women feel more attractive before ovulation: evidence from a large-scale online diary study. <i>Evolutionary Human Sciences</i> , 2021, 3, . | 0.9 | 9 |
| 7 | Using 26,000 diary entries to show ovulatory changes in sexual desire and behavior.. <i>Journal of Personality and Social Psychology</i> , 2021, 121, 410-431. | 2.6 | 65 |
| 8 | The evidence for good genes ovulatory shifts in Arslan et al. (2018) is mixed and uncertain.. <i>Journal of Personality and Social Psychology</i> , 2021, 121, 441-446. | 2.6 | 5 |
| 9 | Voice Pitch " A Valid Indicator of One's Unfaithfulness in Committed Relationships?. <i>Adaptive Human Behavior and Physiology</i> , 2020, 7, 245. | 0.6 | 11 |
| 10 | Linking human male vocal parameters to perceptions, body morphology, strength and hormonal profiles in contexts of sexual selection. <i>Scientific Reports</i> , 2020, 10, 21296. | 1.6 | 19 |
| 11 | No evidence for an association between facial fluctuating asymmetry and vocal attractiveness in men or women. <i>Evolutionary Human Sciences</i> , 2020, 2, . | 0.9 | 2 |
| 12 | Hormonal and modality specific effects on males' emotion recognition ability. <i>Psychoneuroendocrinology</i> , 2020, 119, 104719. | 1.3 | 6 |
| 13 | Online implementation of an event history calendar with formr: A tutorial. <i>Personal Relationships</i> , 2020, 27, 176-208. | 0.9 | 7 |
| 14 | Probing Ovulatory-Cycle Shifts in Women's Preferences for Men's Behaviors. <i>Psychological Science</i> , 2020, 31, 424-436. | 1.8 | 26 |
| 15 | Integrative personality assessment in wild Assamese macaques (<i>Macaca assamensis</i>).. <i>Journal of Comparative Psychology (Washington, D C: 1983)</i> , 2020, 134, 27-41. | 0.3 | 8 |
| 16 | Violent aggression predicted by multiple pre-adult environmental hits. <i>Molecular Psychiatry</i> , 2019, 24, 1549-1564. | 4.1 | 23 |
| 17 | Male Facial Attractiveness, Dominance, and Health and the Interaction between Cortisol and Testosterone. <i>Adaptive Human Behavior and Physiology</i> , 2019, 5, 1-12. | 0.6 | 9 |
| 18 | Honest Signals of Status: Facial and Bodily Dominance Are Related to Success in Physical but Not Nonphysical Competition. <i>Evolutionary Psychology</i> , 2019, 17, 147470491986316. | 0.6 | 13 |

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|----|---|-----|-----------|
| 19 | Personality homophily affects male social bonding in wild Assamese macaques, <i>Macaca assamensis</i> . <i>Animal Behaviour</i> , 2019, 155, 21-35. | 0.8 | 16 |
| 20 | No robust evidence for cycle shifts in preferences for men's bodies in a multiverse analysis: A response to. <i>Evolution and Human Behavior</i> , 2019, 40, 517-525. | 1.4 | 17 |
| 21 | Developing individual differences in primate behavior: the role of genes, environment, and their interplay. <i>Behavioral Ecology and Sociobiology</i> , 2019, 73, 1. | 0.6 | 11 |
| 22 | 3D anthropometric assessment and perception of male body morphology in relation to physical strength. <i>American Journal of Human Biology</i> , 2019, 31, e23276. | 0.8 | 2 |
| 23 | Hormonal predictors of women's sexual motivation. <i>Evolution and Human Behavior</i> , 2019, 40, 336-344. | 1.4 | 33 |
| 24 | Further Evidence that Facial Width-to-Height Ratio and Global Facial Masculinity Are Not Positively Associated with Testosterone Levels. <i>Adaptive Human Behavior and Physiology</i> , 2019, 5, 117-130. | 0.6 | 16 |
| 25 | Effects of male testosterone and its interaction with cortisol on self- and observer-rated personality states in a competitive mating context. <i>Journal of Research in Personality</i> , 2019, 78, 76-92. | 0.9 | 16 |
| 26 | An integrative study of facultative personality calibration. <i>Evolution and Human Behavior</i> , 2019, 40, 235-248. | 1.4 | 13 |
| 27 | Reaction time variability and brain white matter integrity.. <i>Neuropsychology</i> , 2019, 33, 642-657. | 1.0 | 6 |
| 28 | Predictive validity and adjustment of ideal partner preferences across the transition into romantic relationships.. <i>Journal of Personality and Social Psychology</i> , 2019, 116, 313-330. | 2.6 | 48 |
| 29 | Genomic analysis of family data reveals additional genetic effects on intelligence and personality. <i>Molecular Psychiatry</i> , 2018, 23, 2347-2362. | 4.1 | 131 |
| 30 | Fertile women evaluate male bodies as more attractive, regardless of masculinity. <i>Evolution and Human Behavior</i> , 2018, 39, 412-423. | 1.4 | 66 |
| 31 | The relative importance of intra- and intersexual selection on human male sexually dimorphic traits. <i>Evolution and Human Behavior</i> , 2018, 39, 424-436. | 1.4 | 97 |
| 32 | Do women's preferences for masculine voices shift across the ovulatory cycle?. <i>Hormones and Behavior</i> , 2018, 106, 122-134. | 1.0 | 51 |
| 33 | Comparisons of Daily Behavior Across 21 Countries. <i>Social Psychological and Personality Science</i> , 2017, 8, 252-266. | 2.4 | 2 |
| 34 | The association of three indicators of developmental instability with mating success in humans. <i>Evolution and Human Behavior</i> , 2017, 38, 704-713. | 1.4 | 14 |
| 35 | Older fathers' children have lower evolutionary fitness across four centuries and in four populations. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20171562. | 1.2 | 34 |
| 36 | Negative results are needed to show the specific value of a cultural explanation for g. <i>Behavioral and Brain Sciences</i> , 2017, 40, e198. | 0.4 | 4 |

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|----|--|-----|-----------|
| 37 | Good Enough for An Affair. Self-Enhancement of Attractiveness, Interest in Potential Mates and Popularity as A Mate. <i>European Journal of Personality</i> , 2016, 30, 12-18. | 1.9 | 12 |
| 38 | The nature of creativity: The roles of genetic factors, personality traits, cognitive abilities, and environmental sources.. <i>Journal of Personality and Social Psychology</i> , 2016, 111, 230-249. | 2.6 | 110 |
| 39 | The evolutionary genetics of personality revisited. <i>Current Opinion in Psychology</i> , 2016, 7, 104-109. | 2.5 | 120 |
| 40 | The World at 7:00: Comparing the Experience of Situations Across 20 Countries. <i>Journal of Personality</i> , 2016, 84, 493-509. | 1.8 | 33 |
| 41 | Zeroing in on the Genetics of Intelligence. <i>Journal of Intelligence</i> , 2015, 3, 41-45. | 1.3 | 12 |
| 42 | Meta-analysis of associations between human brain volume and intelligence differences: How strong are they and what do they mean?. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 57, 411-432. | 2.9 | 305 |
| 43 | The Effect of Paternal Age on Offspring Intelligence and Personality when Controlling for Parental Trait Levels. <i>PLoS ONE</i> , 2014, 9, e90097. | 1.1 | 16 |
| 44 | The total burden of rare, non-synonymous exome genetic variants is not associated with childhood or late-life cognitive ability. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20140117. | 1.2 | 19 |
| 45 | Potential effect of skull thickening on the associations between cognition and brain atrophy in ageing. <i>Age and Ageing</i> , 2014, 43, 712-716. | 0.7 | 6 |
| 46 | Judging a Man by the Width of His Face. <i>Psychological Science</i> , 2014, 25, 806-811. | 1.8 | 103 |
| 47 | Quantitative multi-modal MRI of the Hippocampus and cognitive ability in community-dwelling older subjects. <i>Cortex</i> , 2014, 53, 34-44. | 1.1 | 22 |
| 48 | Personality, health, and brain integrity: The Lothian Birth Cohort Study 1936.. <i>Health Psychology</i> , 2014, 33, 1477-1486. | 1.3 | 38 |
| 49 | ADRB2, brain white matter integrity and cognitive ageing in the Lothian Birth Cohort 1936. <i>Behavior Genetics</i> , 2013, 43, 13-23. | 1.4 | 9 |
| 50 | Brain white matter damage in aging and cognitive ability in youth and older age. <i>Neurobiology of Aging</i> , 2013, 34, 2740-2747. | 1.5 | 83 |
| 51 | Symmetry of the face in old age reflects childhood social status. <i>Economics and Human Biology</i> , 2013, 11, 236-244. | 0.7 | 27 |
| 52 | Estimated maximal and current brain volume predict cognitive ability in old age. <i>Neurobiology of Aging</i> , 2013, 34, 2726-2733. | 1.5 | 73 |
| 53 | Telling facial metrics: facial width is associated with testosterone levels in men. <i>Evolution and Human Behavior</i> , 2013, 34, 273-279. | 1.4 | 223 |
| 54 | Self-Regulation Underlies Temperament and Personality: An Integrative Developmental Framework. <i>Child Development Perspectives</i> , 2013, 7, 255-260. | 2.1 | 196 |

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|----|---|-----|-----------|
| 55 | It Takes Two: A Longitudinal Dyadic Study on Predictors of Fertility Outcomes. <i>Journal of Personality</i> , 2013, 81, 487-498. | 1.8 | 23 |
| 56 | Age and gender differences in motivational manifestations of the Big Five from age 16 to 60.. <i>Developmental Psychology</i> , 2013, 49, 365-383. | 1.2 | 77 |
| 57 | Brain white matter tract integrity and cognitive abilities in community-dwelling older people: The Lothian Birth Cohort, 1936.. <i>Neuropsychology</i> , 2013, 27, 595-607. | 1.0 | 34 |
| 58 | Predicting Mortality From Human Faces. <i>Psychosomatic Medicine</i> , 2012, 74, 560-566. | 1.3 | 26 |
| 59 | Judging romantic interest of others from thin slices is a cross-cultural ability. <i>Evolution and Human Behavior</i> , 2012, 33, 547-550. | 1.4 | 9 |
| 60 | Brain iron deposits are associated with general cognitive ability and cognitive aging. <i>Neurobiology of Aging</i> , 2012, 33, 510-517.e2. | 1.5 | 104 |
| 61 | A genome-wide search for genetic influences and biological pathways related to the brain's white matter integrity. <i>Neurobiology of Aging</i> , 2012, 33, 1847.e1-1847.e14. | 1.5 | 37 |
| 62 | Generalization in mate-choice copying in humans. <i>Behavioral Ecology</i> , 2012, 23, 112-124. | 1.0 | 52 |
| 63 | MAINTENANCE OF GENETIC VARIATION IN HUMAN PERSONALITY: TESTING EVOLUTIONARY MODELS BY ESTIMATING HERITABILITY DUE TO COMMON CAUSAL VARIANTS AND INVESTIGATING THE EFFECT OF DISTANT INBREEDING. <i>Evolution; International Journal of Organic Evolution</i> , 2012, 66, 3238-3251. | 1.1 | 166 |
| 64 | Fluctuating Asymmetry and personality. <i>Personality and Individual Differences</i> , 2011, 50, 49-52. | 1.6 | 8 |
| 65 | From Dating to Mating and Relating: Predictors of Initial and Long-Term Outcomes of Speed-Dating in a Community Sample. <i>European Journal of Personality</i> , 2011, 25, 16-30. | 1.9 | 182 |
| 66 | Why Mate Choices are not as Reciprocal as we Assume: The Role of Personality, Flirting and Physical Attractiveness. <i>European Journal of Personality</i> , 2011, 25, 120-132. | 1.9 | 63 |
| 67 | PERSOC: A Unified Framework for Understanding the Dynamic Interplay of Personality and Social Relationships. <i>European Journal of Personality</i> , 2011, 25, 90-107. | 1.9 | 225 |
| 68 | Editorial: Personality and Social Relationships. <i>European Journal of Personality</i> , 2011, 25, 87-89. | 1.9 | 2 |
| 69 | Understanding Heritability: What it is and What it is Not. <i>European Journal of Personality</i> , 2011, 25, 287-294. | 1.9 | 7 |
| 70 | Heritability in the Era of Molecular Genetics: Some Thoughts for Understanding Genetic Influences on Behavioural Traits. <i>European Journal of Personality</i> , 2011, 25, 254-266. | 1.9 | 102 |
| 71 | Knowing Your Own Mate Value. <i>Psychological Science</i> , 2011, 22, 984-989. | 1.8 | 28 |
| 72 | Evolutionary psychology and intelligence research cannot be integrated the way Kanazawa (2010) suggested.. <i>American Psychologist</i> , 2011, 66, 916-917. | 3.8 | 45 |

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|----|---|-----|-----------|
| 73 | White Matter Integrity in the Splenium of the Corpus Callosum is Related to Successful Cognitive Aging and Partly Mediates the Protective Effect of an Ancestral Polymorphism in ADRB2. Behavior Genetics, 2010, 40, 146-156. | 1.4 | 35 |
| 74 | Humans show mate copying after observing real mate choices. Evolution and Human Behavior, 2010, 31, 320-325. | 1.4 | 115 |
| 75 | The neuroscience of human intelligence differences. Nature Reviews Neuroscience, 2010, 11, 201-211. | 4.9 | 886 |
| 76 | Personality: bridging the literatures from human psychology and behavioural ecology. Philosophical Transactions of the Royal Society B: Biological Sciences, 2010, 365, 4043-4050. | 1.8 | 74 |
| 77 | A General Factor of Brain White Matter Integrity Predicts Information Processing Speed in Healthy Older People. Journal of Neuroscience, 2010, 30, 7569-7574. | 1.7 | 297 |
| 78 | Some guidelines for structural equation modelling in cognitive neuroscience: The case of Charlton et al.'s study on white matter integrity and cognitive ageing. Neurobiology of Aging, 2010, 31, 1656-1660. | 1.5 | 29 |
| 79 | Bridging the Gap Between Modern Evolutionary Psychology and the Study of Individual Differences. , 2010, , 243-279. | | 28 |
| 80 | The Ability to Judge the Romantic Interest of Others. Psychological Science, 2009, 20, 22-26. | 1.8 | 30 |
| 81 | Adaptive developmental plasticity might not contribute much to the adaptiveness of reproductive strategies. Behavioral and Brain Sciences, 2009, 32, 38-39. | 0.4 | 12 |
| 82 | Symmetric faces are a sign of successful cognitive aging. Evolution and Human Behavior, 2009, 30, 429-437. | 1.4 | 41 |
| 83 | Age-associated cognitive decline. British Medical Bulletin, 2009, 92, 135-152. | 2.7 | 857 |
| 84 | Neuroticism predicts reactions to cues of social inclusion. European Journal of Personality, 2008, 22, 497-517. | 1.9 | 88 |
| 85 | Sex differences and lifestyle-dependent shifts in the attunement of self-esteem to self-perceived mate value: Hints to an adaptive mechanism?. Journal of Research in Personality, 2008, 42, 1123-1129. | 0.9 | 73 |
| 86 | Motivational individual reaction norms underlying the Five-Factor model of personality: First steps towards a theory-based conceptual framework. Journal of Research in Personality, 2008, 42, 1285-1302. | 0.9 | 331 |
| 87 | The influence of men's sexual strategies on perceptions of women's bodily attractiveness, health and fertility. Personality and Individual Differences, 2008, 44, 98-107. | 1.6 | 40 |
| 88 | Beyond global sociosexual orientations: A more differentiated look at sociosexuality and its effects on courtship and romantic relationships.. Journal of Personality and Social Psychology, 2008, 95, 1113-1135. | 2.6 | 791 |
| 89 | Self-esteem reactions to social interactions: Evidence for sociometer mechanisms across days, people, and nations.. Journal of Personality and Social Psychology, 2008, 95, 181-196. | 2.6 | 167 |
| 90 | Die Evolutionsgenetik der Persönlichkeit. , 2008, , 27-60. | | 2 |

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|----|--|-----|-----------|
| 91 | Different cognitive processes underlie human mate choices and mate preferences. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 15011-15016. | 3.3 | 305 |
| 92 | The evolution of human intelligence and the coefficient of additive genetic variance in human brain size. <i>Intelligence</i> , 2007, 35, 97-114. | 1.6 | 101 |
| 93 | The evolutionary genetics of personality. <i>European Journal of Personality</i> , 2007, 21, 549-587. | 1.9 | 550 |
| 94 | A mature evolutionary psychology demands careful conclusions about sex differences. <i>Behavioral and Brain Sciences</i> , 2005, 28, 275-276. | 0.4 | 24 |