

Timothy C Bates

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10476622/publications.pdf>

Version: 2024-02-01

48
papers

2,907
citations

218677

26
h-index

243625

44
g-index

48
all docs

48
docs citations

48
times ranked

4122
citing authors

#	ARTICLE	IF	CITATIONS
1	OpenMx 2.0: Extended Structural Equation and Statistical Modeling. <i>Psychometrika</i> , 2016, 81, 535-549.	2.1	775
2	Genetics of intelligence. <i>European Journal of Human Genetics</i> , 2006, 14, 690-700.	2.8	257
3	Neural correlates of the "good life": eudaimonic well-being is associated with insular cortex volume. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 615-618.	3.0	109
4	Confirmatory Factor Analysis of the Three-Factor Structure of the Schizotypal Personality Questionnaire and Chapman Schizotypy Scales. <i>Journal of Personality Assessment</i> , 2006, 87, 292-304.	2.1	107
5	Is education associated with improvements in general cognitive ability, or in specific skills?. <i>Developmental Psychology</i> , 2015, 51, 573-582.	1.6	104
6	Genetic Variance in a Component of the Language Acquisition Device: ROBO1 Polymorphisms Associated with Phonological Buffer Deficits. <i>Behavior Genetics</i> , 2011, 41, 50-57.	2.1	99
7	The ongoing adaptive evolution of ASPM and Microcephalin is not explained by increased intelligence. <i>Human Molecular Genetics</i> , 2007, 16, 600-608.	2.9	93
8	No evidence for sexual dimorphism of facial width-to-height ratio in four large adult samples. <i>Evolution and Human Behavior</i> , 2012, 33, 623-627.	2.2	87
9	Education is associated with higher later life IQ scores, but not with faster cognitive processing speed.. <i>Psychology and Aging</i> , 2013, 28, 515-521.	1.6	87
10	umx: Twin and Path-Based Structural Equation Modeling in R. <i>Twin Research and Human Genetics</i> , 2019, 22, 27-41.	0.6	85
11	A Haplotype Spanning KIAA0319 and TTRAP Is Associated with Normal Variation in Reading and Spelling Ability. <i>Biological Psychiatry</i> , 2007, 62, 811-817.	1.3	83
12	Childhood Socioeconomic Status Amplifies Genetic Effects on Adult Intelligence. <i>Psychological Science</i> , 2013, 24, 2111-2116.	3.3	79
13	Reliability and validity of two Likert versions of the Schizotypal Personality Questionnaire (SPQ). <i>Personality and Individual Differences</i> , 2005, 38, 1543-1548.	2.9	78
14	Dyslexia and DCDC2: normal variation in reading and spelling is associated with DCDC2 polymorphisms in an Australian population sample. <i>European Journal of Human Genetics</i> , 2010, 18, 668-673.	2.8	73
15	Does Learning to Read Improve Intelligence? A Longitudinal Multivariate Analysis in Identical Twins From Age 7 to 16. <i>Child Development</i> , 2015, 86, 23-36.	3.0	69
16	Association of KIBRA and memory. <i>Neuroscience Letters</i> , 2009, 458, 140-143.	2.1	66
17	Behaviour genetic analyses of reading and spelling: A component processes approach. <i>Australian Journal of Psychology</i> , 2004, 56, 115-126.	2.8	54
18	Smart groups of smart people: Evidence for IQ as the origin of collective intelligence in the performance of human groups. <i>Intelligence</i> , 2017, 60, 46-56.	3.0	46

#	ARTICLE	IF	CITATIONS
19	Replication of reported linkages for dyslexia and spelling and suggestive evidence for novel regions on chromosomes 4 and 17. <i>European Journal of Human Genetics</i> , 2007, 15, 194-203.	2.8	45
20	Facial Width-To-Height Ratio Relates to Alpha Status and Assertive Personality in Capuchin Monkeys. <i>PLoS ONE</i> , 2014, 9, e93369.	2.5	45
21	Moral Values Are Associated with Individual Differences in Regional Brain Volume. <i>Journal of Cognitive Neuroscience</i> , 2012, 24, 1657-1663.	2.3	44
22	Symmetric faces are a sign of successful cognitive aging. <i>Evolution and Human Behavior</i> , 2009, 30, 429-437.	2.2	41
23	PsyScript: A Macintosh application for scripting experiments. <i>Behavior Research Methods</i> , 2003, 35, 565-576.	1.3	39
24	Genetic and environmental bases of reading and spelling: A unified genetic dual route model. <i>Reading and Writing</i> , 2006, 20, 147-171.	1.7	39
25	Genetic Influences on Psychological Well-being: A Nationally Representative Twin Study. <i>Journal of Personality</i> , 2013, 81, 221-230.	3.2	33
26	When does socioeconomic status (SES) moderate the heritability of IQ? No evidence for g × SES interaction for IQ in a representative sample of 1176 Australian adolescent twin pairs. <i>Intelligence</i> , 2016, 56, 10-15.	3.0	29
27	The glass is half full and half empty: A population-representative twin study testing if optimism and pessimism are distinct systems. <i>Journal of Positive Psychology</i> , 2015, 10, 533-542.	4.0	28
28	The relationship of reading ability to creativity: Positive, not negative associations. <i>Learning and Individual Differences</i> , 2013, 26, 171-176.	2.7	27
29	Testing the association of growth mindset and grades across a challenging transition: Is growth mindset associated with grades?. <i>Intelligence</i> , 2020, 81, 101471.	3.0	23
30	The panmodal sensory imprecision hypothesis of schizophrenia: reduced auditory precision in schizotypy. <i>Personality and Individual Differences</i> , 2005, 38, 437-449.	2.9	20
31	Genetic Covariation Between the Author Recognition Test and Reading and Verbal Abilities: What Can We Learn from the Analysis of High Performance?. <i>Behavior Genetics</i> , 2009, 39, 417-426.	2.1	19
32	Recently-derived variants of brain-size genes ASPM, MCPH1, CDK5RAP and BRCA1 not associated with general cognition, reading or language. <i>Intelligence</i> , 2008, 36, 689-693.	3.0	18
33	Smart people know how the economy works: Cognitive ability, economic knowledge and financial literacy. <i>Intelligence</i> , 2022, 93, 101667.	3.0	17
34	The Influence of Dyslexia Candidate Genes on Reading Skill in Old Age. <i>Behavior Genetics</i> , 2018, 48, 351-360.	2.1	16
35	Genetic and environmental risk factors in the non-medical use of over-the-counter or prescribed analgesics, and their relationship to major classes of licit and illicit substance use and misuse in a population-based sample of young adult twins. <i>Addiction</i> , 2019, 114, 2229-2240.	3.3	13
36	No Association Between Cholinergic Muscarinic Receptor 2 (CHRM2) Genetic Variation and Cognitive Abilities in Three Independent Samples. <i>Behavior Genetics</i> , 2009, 39, 513-523.	2.1	10

#	ARTICLE	IF	CITATIONS
37	Heritability of language laterality assessed by functional transcranial Doppler ultrasound: a twin study. Wellcome Open Research, 2019, 4, 161.	1.8	8
38	The Temporal Stability of In-Group Favoritism Is Mostly Attributable to Genetic Factors. Social Psychological and Personality Science, 2017, 8, 897-903.	3.9	7
39	Negligible heritability of language laterality assessed by functional transcranial Doppler ultrasound: a twin study. Wellcome Open Research, 2019, 4, 161.	1.8	7
40	Physical and Cultural Inheritance Enhance Agency, but What are the Origins of this Concern to Establish a Legacy? A Nationally-Representative Twin Study of Erikson's Concept of Generativity. Behavior Genetics, 2019, 49, 244-257.	2.1	6
41	Current Genetic Discoveries and Education: Strengths, Opportunities, and Limitations. Mind, Brain, and Education, 2008, 2, 74-79.	1.9	5
42	SNP Sets and Reading Ability: Testing Confirmation of a 10-SNP Set in a Population Sample. Twin Research and Human Genetics, 2011, 14, 228-232.	0.6	5
43	Genetic Structure of IQ, Phonemic Decoding Skill, and Academic Achievement. Frontiers in Genetics, 2019, 10, 195.	2.3	3
44	Heritability of language laterality assessed by functional transcranial Doppler ultrasound: a twin study. Wellcome Open Research, 0, 4, 161.	1.8	3
45	Functional Gene Group Analysis Indicates No Role for Heterotrimeric G Proteins in Cognitive Ability. PLoS ONE, 2014, 9, e91690.	2.5	3
46	Testing heritability of moral foundations: Common pathway models support strong heritability for the five moral foundations. European Journal of Personality, 0, , 089020702211039.	3.1	2
47	Who Believes in the Species? Three-Factor Structure and Heritability of Generativity. Twin Research and Human Genetics, 2022, , 1-9.	0.6	1
48	The Genetics of Reading and Language. Twin Research and Human Genetics, 2020, 23, 101-102.	0.6	0