

Gary L Brase

List of Publications by Year in descending order

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Version: 2024-02-01

73
papers

2,049
citations

331538

21
h-index

254106

43
g-index

93
all docs

93
docs citations

93
times ranked

1670
citing authors

#	ARTICLE	IF	CITATIONS
1	Taking time to be healthy: Predicting health behaviors with delay discounting and time perspective. <i>Personality and Individual Differences</i> , 2010, 48, 202-207.	1.6	337
2	Individuation, counting, and statistical inference: The role of frequency and whole-object representations in judgment under uncertainty.. <i>Journal of Experimental Psychology: General</i> , 1998, 127, 3-21.	1.5	307
3	Helping in 36 U.S. cities.. <i>Journal of Personality and Social Psychology</i> , 1994, 67, 69-82.	2.6	148
4	Pictorial representations in statistical reasoning. <i>Applied Cognitive Psychology</i> , 2009, 23, 369-381.	0.9	112
5	The demographics of mate value and self-esteem. <i>Personality and Individual Differences</i> , 2004, 36, 471-484.	1.6	94
6	Cues of parental investment as a factor in attractiveness. <i>Evolution and Human Behavior</i> , 2006, 27, 145-157.	1.4	80
7	The Whiteâ€Coat Effect: Physician Attire and Perceived Authority, Friendliness, and Attractiveness. <i>Journal of Applied Social Psychology</i> , 2004, 34, 2469-2481.	1.3	75
8	Sex differences in responses to relationship threats in England and Romania. <i>Journal of Social and Personal Relationships</i> , 2004, 21, 763-778.	1.4	57
9	Business Models for Solar Powered Charging Stations to Develop Infrastructure for Electric Vehicles. <i>Sustainability</i> , 2014, 6, 7358-7387.	1.6	55
10	Which statistical formats facilitate what decisions? The perception and influence of different statistical information formats. <i>Journal of Behavioral Decision Making</i> , 2002, 15, 381-401.	1.0	54
11	The power of representation and interpretation: Doubling statistical reasoning performance with icons and frequentist interpretations of ambiguous numbers. <i>Journal of Cognitive Psychology</i> , 2014, 26, 81-97.	0.4	45
12	Participant recruitment methods and statistical reasoning performance. <i>Quarterly Journal of Experimental Psychology</i> , 2006, 59, 965-976.	0.6	43
13	Frequency interpretation of ambiguous statistical information facilitates Bayesian reasoning. <i>Psychonomic Bulletin and Review</i> , 2008, 15, 284-289.	1.4	41
14	Human status criteria: Sex differences and similarities across 14 nations.. <i>Journal of Personality and Social Psychology</i> , 2020, 119, 979-998.	2.6	41
15	Personality and Saving Behavior Among Older Adults. <i>Journal of Consumer Affairs</i> , 2019, 53, 488-519.	1.2	40
16	Personality and evolutionary strategies: The relationships between HEXACO traits, mate value, life history strategy, and sociosexuality. <i>Personality and Individual Differences</i> , 2017, 115, 128-132.	1.6	35
17	When and for whom do frequencies facilitate performance? On the role of numerical literacy. <i>Quarterly Journal of Experimental Psychology</i> , 2012, 65, 2343-2368.	0.6	34
18	Explaining Sex Differences in Reactions to Relationship Infidelities: Comparisons of the Roles of Sex, Gender, Beliefs, Attachment, and Sociosexual Orientation. <i>Evolutionary Psychology</i> , 2014, 12, 73-96.	0.6	28

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19	Good fences make for good neighbors but bad science: a review of what improves Bayesian reasoning and why. <i>Frontiers in Psychology</i> , 2015, 6, 340.	1.1	27
20	Ecological and evolutionary validity: Comments on Johnson-Laird, Legrenzi, Girotto, Legrenzi, and Caverni's (1999) mental-model theory of extensional reasoning.. <i>Psychological Review</i> , 2002, 109, 722-728.	2.7	26
21	Major personality traits and regulations of social behavior: Cheaters are not the same as the reckless, and you need to know who youâ€™re dealing with. <i>Journal of Research in Personality</i> , 2016, 62, 6-18.	0.9	24
22	What Would It Take to Get You into an Electric Car? Consumer Perceptions and Decision Making about Electric Vehicles. <i>Journal of Psychology: Interdisciplinary and Applied</i> , 2019, 153, 214-236.	0.9	23
23	Male sexual strategies modify ratings of female models with specific waist-to-hip ratios. <i>Human Nature</i> , 2004, 15, 209-224.	0.8	22
24	Solar powered charge stations for electric vehicles. <i>Environmental Progress and Sustainable Energy</i> , 2014, 33, 1298-1308.	1.3	21
25	Emotional regulation of fertility decision making: What is the nature and structure of â€œbaby feverâ€?. <i>Emotion</i> , 2012, 12, 1141-1154.	1.5	20
26	Individual-based Information Dissemination in Multilayer Epidemic Modeling. <i>Mathematical Modelling of Natural Phenomena</i> , 2014, 9, 136-152.	0.9	20
27	Adding up to good Bayesian reasoning: Problem format manipulations and individual skill differences.. <i>Journal of Experimental Psychology: General</i> , 2017, 146, 577-591.	1.5	20
28	Paris Agreement on Climate Change. , 2019, , 11-22.		20
29	Developing an agent-based model to simulate the beef cattle production and transportation in southwest Kansas. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019, 526, 120856.	1.2	17
30	Behavioral science integration: A practical framework of multi-level converging evidence for behavioral science theories. <i>New Ideas in Psychology</i> , 2014, 33, 8-20.	1.2	11
31	Markers of social group membership as probabilistic cues in reasoning tasks. <i>Thinking and Reasoning</i> , 2001, 7, 313-346.	2.1	10
32	On hits and being hit on: error management theory, signal detection theory, and the male sexual overperception bias. <i>Evolution and Human Behavior</i> , 2021, 42, 331-342.	1.4	10
33	A threatening exchange: Gender and life history strategy predict perceptions and reasoning about sexual harassment. <i>Personality and Individual Differences</i> , 2015, 72, 195-199.	1.6	9
34	â€œWeightingâ€ to find the right person: compensatory trait integrating versus alternative models to assess mate value. <i>Evolution and Human Behavior</i> , 2020, 41, 284-292.	1.4	9
35	Reducing Greenhouse Gas Emissions and Improving Air Quality. , 0, , .		9
36	Impact of truck contamination and information sharing on foot-and-mouth disease spreading in beef cattle production systems. <i>PLoS ONE</i> , 2020, 15, e0240819.	1.1	9

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37	Rethinking relevance: Repetition priming reveals the psychological reality of adaptive specializations for reasoning. <i>Evolution and Human Behavior</i> , 2017, 38, 366-375.	1.4	7
38	Do Different Mental Models Influence Cybersecurity Behavior? Evaluations via Statistical Reasoning Performance. <i>Frontiers in Psychology</i> , 2017, 8, 1929.	1.1	7
39	The nature of thinking, shallow and deep. <i>Frontiers in Psychology</i> , 2014, 5, 435.	1.1	6
40	#babyfever: Social and media influences on fertility desires. <i>Personality and Individual Differences</i> , 2014, 71, 135-139.	1.6	6
41	A Field Study of How Different Numerical Information Formats Influence Charity Support. <i>Journal of Nonprofit and Public Sector Marketing</i> , 2008, 20, 1-13.	0.9	5
42	General and specific personality traits as predictors of domain-specific and general conditional reasoning. <i>Personality and Individual Differences</i> , 2019, 137, 157-164.	1.6	5
43	Convergent evidence for a theory of rapid, automatic, and accurate sex ratio tracking. <i>Acta Psychologica</i> , 2020, 210, 103161.	0.7	5
44	What facilitates Bayesian reasoning? A crucial test of ecological rationality versus nested sets hypotheses. <i>Psychonomic Bulletin and Review</i> , 2021, 28, 703-709.	1.4	5
45	Omissions, conflation, and false dichotomies: Conceptual and empirical problems with the Barbey & Sloman account. <i>Behavioral and Brain Sciences</i> , 2007, 30, 258-259.	0.4	4
46	Which cognitive individual differences predict good Bayesian reasoning? Concurrent comparisons of underlying abilities. <i>Memory and Cognition</i> , 2021, 49, 235-248.	0.9	4
47	Digging deeper into the relationship between self-esteem and mate value. <i>Personality and Individual Differences</i> , 2022, 185, 111219.	1.6	4
48	Differences in the perception of and reasoning about quid pro quo sexual harassment. <i>Sexualities, Evolution and Gender</i> , 2001, 3, 241-264.	0.2	3
49	Functional clothes for the emperor. <i>Behavioral and Brain Sciences</i> , 2004, 27, 328-329.	0.4	3
50	The key role of prefrontal cortex structure and function. <i>Behavioral and Brain Sciences</i> , 2006, 29, 22-22.	0.4	3
51	Parental attachment style, but not environmental quality, is associated with use of opposite-sex parents as a template for relationship partners. <i>Personality and Individual Differences</i> , 2017, 115, 103-107.	1.6	3
52	Simulating human behavioral changes in livestock production systems during an epidemic: The case of the US beef cattle industry. <i>PLoS ONE</i> , 2021, 16, e0253498.	1.1	3
53	Emotional reactions to conditional rules of reciprocal altruism.. <i>Evolutionary Behavioral Sciences</i> , 2017, 11, 294-308.	0.7	3
54	Are mating strategies shaped by foraging strategies? Individual differences associated with search patterns through dating pools.. <i>Evolutionary Behavioral Sciences</i> , 2021, 15, 340-355.	0.7	3

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55	â€œBugsâ€•built into the system:. Learning and Individual Differences, 2002, 12, 391-409.	1.5	2
56	Resistance to evolutionary psychology as a continuation of conflicts over scientific integration. Futures, 2011, 43, 777-786.	1.4	2
57	The unbearable lightness of â€œThinkingâ€• Moving beyond simple concepts of thinking, rationality, and hypothesis testing. Behavioral and Brain Sciences, 2011, 34, 250-251.	0.4	2
58	Using statistical reasoning performance to reveal information parsing preferences in the mind. Quarterly Journal of Experimental Psychology, 2015, 68, 459-472.	0.6	2
59	(Yet) Another chance for good reasoning? A commentary and reply on Pighin, Tentori, and Girotto (2017). Psychonomic Bulletin and Review, 2018, 25, 1220-1223.	1.4	2
60	Explaining sex differences in reactions to relationship infidelities: comparisons of the roles of sex, gender, beliefs, attachment, and sociosexual orientation. Evolutionary Psychology, 2014, 12, 73-96.	0.6	2
61	The relationship between positive and negative attitudes towards children and reproductive intentions. Personality and Individual Differences, 2016, 90, 143-149.	1.6	1
62	Error value tradeoffs in social decision-making, and beyond: Do personality values consistently map onto tradeoff preferences?. Personality and Individual Differences, 2018, 135, 149-156.	1.6	1
63	"Human status criteria: Sex differences and similarities across 14 nations": Correction to Buss et al. (2020).. Journal of Personality and Social Psychology, 2020, 119, 998-998.	2.6	1
64	Developing a Better and More User-Friendly Numeracy Scale for Patients. Health Literacy Research and Practice, 2019, 3, e174-e180.	0.5	1
65	Boot camp for the brain. Trends in Cognitive Sciences, 2002, 6, 402.	4.0	0
66	There is no evidentiary silver bullet for the frequency adaptation hypothesis. Behavioral and Brain Sciences, 2002, 25, .	0.4	0
67	Economics, Finance, and Policy. , 2016, , 89-113.		0
68	Leda Cosmides and John Tooby (Founders of Evolutionary Psychology). , 2021, , 4521-4525.		0
69	Historical Changes in Introductory Psychology Lectures, Readings, and Assessments: Lessons Learned. Teaching of Psychology, 0, , 009862832110389.	0.7	0
70	Leda Cosmides and John Tooby (Founders of Evolutionary Psychology). , 2018, , 1-4.		0
71	Leda Cosmides and John Tooby (Founders of Evolutionary Psychology). , 2018, , 1-4.		0
72	Electrification of Transportation. , 2019, , 39-50.		0

#	ARTICLE	IF	CITATIONS
73	Sex, and other important things: Tracking ratios of ecologically significant categories.. Journal of Experimental Psychology: General, 2022, 151, 2720-2729.	1.5	0