Jennifer S Trueblood

List of Publications by Year
in descending order

51 papers	2,125 citations	331670 21 h-index	254184 43 g-index
58 all docs	58 docs citations	58 times ranked	1544 citing authors

#	Article	IF	Citations
1	A quantum theoretical explanation for probability judgment errors.. Psychological Review, 2011, 118, 193-218.	3.8	366
2	Not Just for Consumers. Psychological Science, 2013, 24, 901-908.	3.3	184
3	The multiattribute linear ballistic accumulator model of context effects in multialternative choice.. Psychological Review, 2014, 121, 179-205.	3.8	181
4	A Quantum Probability Account of Order Effects in Inference. Cognitive Science, 2011, 35, 1518-1552.	1.7	136
5	Registered Replication Report: Rand, Greene, and Nowak (2012). Perspectives on Psychological Science, 2017, 12, 527-542.	9.0	129
6	The Quality of Response Time Data Inference: A Blinded, Collaborative Assessment of the Validity of Cognitive Models. Psychonomic Bulletin and Review, 2019, 26, 1051-1069.	2.8	95
7	A quantum geometric model of similarity.. Psychological Review, 2013, 120, 679-696.	3.8	87
8	Metastudies for robust tests of theory. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 2607-2612.	7.1	74
9	Strategic and non‐strategic problem gamblers differ on decision‐making under risk and ambiguity. Addiction, 2014, 109, 1128-1137.	3.3	58
10	Robust Modeling in Cognitive Science. Computational Brain & Behavior, 2019, 2, 141-153.	1.7	58
11	A new framework for modeling decisions about changing information: The Piecewise Linear Ballistic Accumulator model. Cognitive Psychology, 2016, 85, 1-29.	2.2	53
12	A dynamic dual process model of risky decision making.. Psychological Review, 2018, 125, 270-292.	3.8	53
13	Thinking Fast Increases Framing Effects in Risky Decision Making. Psychological Science, 2017, 28, 530-543.	3.3	50
14	Multialternative context effects obtained using an inference task. Psychonomic Bulletin and Review, 2012, 19, 962-968.	2.8	47
15	The Phantom Decoy Effect in Perceptual Decision Making. Journal of Behavioral Decision Making, 2017, 30, 157-167.	1.7	42
16	Quantum probability updating from zero priors (by-passing Cromwell's rule). Journal of Mathematical Psychology, 2017, 77, 58-69.	1.8	34
17	Response-time data provide critical constraints on dynamic models of multi-alternative, multi-attribute choice. Psychonomic Bulletin and Review, 2019, 26, 901-933.	2.8	33
18	How do insects choose flowers? A review of multi‐attribute flower choice and decoy effects in flower‐visiting insects. Journal of Animal Ecology, 2020, 89, 2750-2762.	2.8	31

#	ARTICLE	IF	CITATIONS
19	The fragile nature of contextual preference reversals: Reply to Tsetsos, Chater, and Usher (2015).. Psychological Review, 2015, 122, 848-853.	3.8	30
20	A Quantum Probability Model of Causal Reasoning. Frontiers in Psychology, 2012, 3, 138.	2.1	26
21	A parameter recovery assessment of time-variant models of decision-making. Behavior Research Methods, 2020, 52, 193-206.	4.0	24
22	The Role of Risk Preferences in Responses to Messaging About COVID-19 Vaccine Take-Up. Social Psychological and Personality Science, 2022, 13, 311-319.	3.9	24
23	The conjunction fallacy, confirmation, and quantum theory: Comment on Tentori, Crupi, and Russo (2013).. Journal of Experimental Psychology: General, 2015, 144, 236-243.	2.1	23
24	Bayesian analysis of the piecewise diffusion decision model. Behavior Research Methods, 2018, 50, 730-743.	4.0	23
25	Urgency, leakage, and the relative nature of information processing in decision-making.. Psychological Review, 2021, 128, 160-186.	3.8	23
26	Automatic biases in intertemporal choice. Psychonomic Bulletin and Review, 2019, 26, 661-668.	2.8	19
27	A quantum probability framework for human probabilistic inference.. Journal of Experimental Psychology: General, 2017, 146, 1307-1341.	2.1	19
28	The impact of speed and bias on the cognitive processes of experts and novices in medical image decision-making. Cognitive Research: Principles and Implications, 2018, 3, .	2.0	18
29	Reference point effects in riskless choice without loss aversion.. Decision, 2015, 2, 13-26.	0.5	17
30	Quantum probability theory as a common framework for reasoning and similarity. Frontiers in Psychology, 2014, 5, 322.	2.1	16
31	Structured representations in a quantum probability model of similarity. Journal of Mathematical Psychology, 2015, 64-65, 35-43.	1.8	15
32	A quantum theory account of order effects and conjunction fallacies in political judgments. Psychonomic Bulletin and Review, 2018, 25, 1517-1525.	2.8	15
33	The impact of presentation order on attraction and repulsion effects in decision-making.. Decision, 2021, 8, 36-54.	0.5	15
34	Comparison of Quantum and Bayesian Inference Models. Lecture Notes in Computer Science, 2009, , 29-43.	1.3	14
35	Psychopathic Personality Traits and Iowa Gambling Task Performance in Incarcerated Offenders. Psychiatry, Psychology and Law, 2015, 22, 134-144.	1.2	13
36	The Generalized Quantum Episodic Memory Model. Cognitive Science, 2017, 41, 2089-2125.	1.7	13

#	Article	IF	Citations
37	A Joint Deep Neural Network and Evidence Accumulation Modeling Approach to Human Decision-Making with Naturalistic Images. Computational Brain & Behavior, 2020, 3, 1-12.	1.7	10
38	Progress and current challenges with the quantum similarity model. Frontiers in Psychology, 2015, 6, 205.	2.1	9
39	Disentangling prevalence induced biases in medical image decision-making. Cognition, 2021, 212, 104713.	2.2	9
40	A quantum probability account of individual differences in causal reasoning. Journal of Mathematical Psychology, 2018, 87, 76-97.	1.8	8
41	Hierarchical Bayesian Estimation of Quantum Decision Model Parameters. Lecture Notes in Computer Science, 2012, , 80-89.	1.3	8
42	Improving Medical Image Decisionâ€Making by Leveraging Metacognitive Processes and Representational Similarity. Topics in Cognitive Science, 2022, 14, 400-413.	1.9	4
43	When a gain becomes a loss: The effect of wealth predictions on financial decisions. Cognition, 2021, 215, 104822.	2.2	3
44	Robust Diversity in Cognitive Science. Computational Brain & Behavior, 2019, 2, 271-276.	1.7	2
45	Modeling Response Times in the Go/No-Go Discrimination Task. , 2011, 2011, 1866-1871.		2
46	Advancing Research on Medical Image Perception by Strengthening Multidisciplinary Collaboration. JNCI Cancer Spectrum, 2022, 6, .	2.9	2
47	Response to <scp>T</scp>urner. Addiction, 2014, 109, 1139-1140.	3.3	1
48	A Quantum Bayes Net Approach to Causal Reasoning. Advanced Series on Mathematical Psychology, 2016, , 449-464.	0.7	1
49	Quantum Information Processing Theory. , 2012, , 2748-2751.		1
50	Similarity Judgments: From Classical to Complex Vector Psychological Spaces. Advanced Series on Mathematical Psychology, 2016, , 415-448.	0.7	0
51	Quantum Models of Human Causal Reasoning. , 2017, , 251-266.		0