

Timothy J Pleskac

List of Publications by Year in descending order

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Version: 2024-02-01

52
papers

2,601
citations

304743

22
h-index

214800

47
g-index

54
all docs

54
docs citations

54
times ranked

2209
citing authors

#	ARTICLE	IF	CITATIONS
1	Studies in Ecological Rationality. <i>Topics in Cognitive Science</i> , 2022, 14, 467-491.	1.9	14
2	Rethinking Rationality. <i>Topics in Cognitive Science</i> , 2022, 14, 451-466.	1.9	3
3	Time pressure changes how people explore and respond to uncertainty. <i>Scientific Reports</i> , 2022, 12, 4122.	3.3	13
4	Mathematical Modeling of Risk-Taking in Bipolar Disorder: Evidence of Reduced Behavioral Consistency, With Altered Loss Aversion Specific to Those With History of Substance Use Disorder. <i>Computational Psychiatry</i> , 2022, 6, 96.	2.0	3
5	The ecology of competition: A theory of risk-reward environments in adaptive decision making.. <i>Psychological Review</i> , 2021, 128, 315-335.	3.8	9
6	Temporal oscillations in preference strength provide evidence for an open system model of constructed preference. <i>Scientific Reports</i> , 2021, 11, 8169.	3.3	19
7	Wise or mad crowds? The cognitive mechanisms underlying information cascades. <i>Science Advances</i> , 2020, 6, eabb0266.	10.3	46
8	Comparison of Markov versus quantum dynamical models of human decision making. <i>Wiley Interdisciplinary Reviews: Cognitive Science</i> , 2020, 11, e1526.	2.8	15
9	When money talks: Judging risk and coercion in high-paying clinical trials. <i>PLoS ONE</i> , 2020, 15, e0227898.	2.5	4
10	Competitive retrieval strategy causes multimodal response distributions in multiple-cue judgments.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2020, 46, 1064-1090.	0.9	5
11	Mapping risk perceptions in dynamic risk-taking environments. <i>Journal of Behavioral Decision Making</i> , 2019, 32, 94-105.	1.7	18
12	Do people exploit risk-reward structures to simplify information processing in risky choice?. <i>Journal of the Economic Science Association</i> , 2019, 5, 76-94.	2.3	10
13	What the Future Holds and When: A Description of Experience Gap in Intertemporal Choice. <i>Psychological Science</i> , 2019, 30, 1218-1233.	3.3	13
14	Too good to be true? Psychological responses to uncommon options in risk-reward environments. <i>Journal of Behavioral Decision Making</i> , 2019, 32, 346-358.	1.7	7
15	Markov versus quantum dynamic models of belief change during evidence monitoring. <i>Scientific Reports</i> , 2019, 9, 18025.	3.3	10
16	Preference accumulation as a process model of desirability ratings. <i>Cognitive Psychology</i> , 2019, 109, 47-67.	2.2	6
17	Mechanisms of deliberation during preferential choice: Perspectives from computational modeling and individual differences.. <i>Decision</i> , 2019, 6, 77-107.	0.5	12
18	Dynamic cognitive models of intertemporal choice. <i>Cognitive Psychology</i> , 2018, 104, 29-56.	2.2	18

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19	Exploiting riskâ€“reward structures in decision making under uncertainty. <i>Cognition</i> , 2018, 175, 186-200.	2.2	23
20	How race affects evidence accumulation during the decision to shoot. <i>Psychonomic Bulletin and Review</i> , 2018, 25, 1301-1330.	2.8	47
21	How prior information and police experience impact decisions to shoot.. <i>Journal of Personality and Social Psychology</i> , 2018, 115, 601-623.	2.8	41
22	The constructâ€“behavior gap and the descriptionâ€“experience gap: Comment on Regenwetter and Robinson (2017).. <i>Psychological Review</i> , 2018, 125, 844-849.	3.8	6
23	Advancing Research on Cognitive Processes in Social and Personality Psychology. <i>Social Psychological and Personality Science</i> , 2017, 8, 413-423.	3.9	34
24	A quantum information architecture for cue-based heuristics.. <i>Decision</i> , 2017, 4, 197-233.	0.5	12
25	Strength and weight: The determinants of choice and confidence. <i>Cognition</i> , 2016, 152, 170-180.	2.2	26
26	The nature of working memory gating in Parkinsonâ€™s disease: A multi-domain signal detection examination. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2016, 16, 289-301.	2.0	12
27	Models of Decision Making under Risk and Uncertainty. , 2015, , .		2
28	Dynamics of postdecisional processing of confidence.. <i>Journal of Experimental Psychology: General</i> , 2015, 144, 489-510.	2.1	83
29	Interference effects of choice on confidence: Quantum characteristics of evidence accumulation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 10645-10650.	7.1	83
30	Making assessments while taking repeated risks: A pattern of multiple response pathways.. <i>Journal of Experimental Psychology: General</i> , 2014, 143, 142-162.	2.1	29
31	Ecologically rational choice and the structure of the environment.. <i>Journal of Experimental Psychology: General</i> , 2014, 143, 2000-2019.	2.1	91
32	Rapid decisions from experience. <i>Cognition</i> , 2014, 131, 181-194.	2.2	44
33	Subjective confidence and source reliability in soft data fusion. , 2014, , .		1
34	Interference in Choice and Confidence: Using the Quantum Random Walk to Model Distributions of Confidence. <i>Lecture Notes in Computer Science</i> , 2014, , 225-230.	1.3	0
35	What's the predicted outcome? Explanatory and predictive properties of the quantum probability framework. <i>Behavioral and Brain Sciences</i> , 2013, 36, 303-304.	0.7	3
36	Comparability Effects in Probability Judgments. <i>Psychological Science</i> , 2012, 23, 848-854.	3.3	2

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37	Effects of musicality and motivational orientation on auditory category learning: A test of a regulatory-fit hypothesis. <i>Memory and Cognition</i> , 2012, 40, 231-251.	1.6	6
38	A detection model of college withdrawal. <i>Organizational Behavior and Human Decision Processes</i> , 2011, 115, 85-98.	2.5	13
39	Neural correlates of evidence accumulation in a perceptual decision task. <i>Journal of Neurophysiology</i> , 2011, 106, 2383-2398.	1.8	106
40	Decisions from experience: Why small samples?. <i>Cognition</i> , 2010, 115, 225-237.	2.2	151
41	Decisions from experience and <i>statistical probabilities</i> : Why they trigger different choices than a priori probabilities. <i>Journal of Behavioral Decision Making</i> , 2010, 23, 48-68.	1.7	109
42	Two-stage dynamic signal detection: A theory of choice, decision time, and confidence.. <i>Psychological Review</i> , 2010, 117, 864-901.	3.8	526
43	Prediction of 4-year college student performance using cognitive and noncognitive predictors and the impact on demographic status of admitted students.. <i>Journal of Applied Psychology</i> , 2009, 94, 1479-1497.	5.3	112
44	Similar processes despite divergent behavior in two commonly used measures of risky decision making. <i>Journal of Behavioral Decision Making</i> , 2009, 22, 435-454.	1.7	52
45	Random error in judgment: The contribution of encoding and retrieval processes. <i>Journal of Memory and Language</i> , 2009, 60, 165-179.	2.1	5
46	Theoretical tools for understanding and aiding dynamic decision making. <i>Journal of Mathematical Psychology</i> , 2009, 53, 126-138.	1.8	53
47	The description of "experience gap in risky choice: the role of sample size and experienced probabilities. <i>Journal of Behavioral Decision Making</i> , 2008, 21, 493-518.	1.7	190
48	Development of an automatic response mode to improve the clinical utility of sequential risk-taking tasks.. <i>Experimental and Clinical Psychopharmacology</i> , 2008, 16, 555-564.	1.8	116
49	Decision making and learning while taking sequential risks.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2008, 34, 167-185.	0.9	82
50	The game of life:., 2008, , 209-236.		29
51	A signal detection analysis of the recognition heuristic. <i>Psychonomic Bulletin and Review</i> , 2007, 14, 379-391.	2.8	56
52	Modeling Behavior in a Clinically Diagnostic Sequential Risk-Taking Task.. <i>Psychological Review</i> , 2005, 112, 862-880.	3.8	176