Jerome R Busemeyer

List of Publications by Year
in descending order

186	13,752	26567 56	26548 107
papers	citations	h-index	g-index

198	198	198	6236
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Decision field theory: A dynamic-cognitive approach to decision making in an uncertain environment.. Psychological Review, 1993, 100, 432-459.	2.7	1,634
2	Two-stage dynamic signal detection: A theory of choice, decision time, and confidence.. Psychological Review, 2010, 117, 864-901.	2.7	526
3	Quantum dynamics of human decision-making. Journal of Mathematical Psychology, 2006, 50, 220-241.	1.0	433
4	A quantum probability explanation for violations of â€˜rationalâ€™ decision theory. Proceedings of the Royal Society B: Biological Sciences, 2009, 276, 2171-2178.	1.2	374
5	A contribution of cognitive decision models to clinical assessment: Decomposing performance on the Bechara gambling task.. Psychological Assessment, 2002, 14, 253-262.	1.2	368
6	A quantum theoretical explanation for probability judgment errors.. Psychological Review, 2011, 118, 193-218.	2.7	366
7	Analysis of multiplicative combination rules when the causal variables are measured with error.. Psychological Bulletin, 1983, 93, 549-562.	5.5	350
8	Extending the Bounds of Rationality: Evidence and Theories of Preferential Choice. Journal of Economic Literature, 2006, 44, 631-661.	4.5	303
9	Can quantum probability provide a new direction for cognitive modeling?. Behavioral and Brain Sciences, 2013, 36, 255-274.	0.4	303
10	Using Cognitive Models to Map Relations Between Neuropsychological Disorders and Human Decision-Making Deficits. Psychological Science, 2005, 16, 973-978.	1.8	274
11	Model Comparisons and Model Selections Based on Generalization Criterion Methodology. Journal of Mathematical Psychology, 2000, 44, 171-189.	1.0	214
12	Survey of decision field theory. Mathematical Social Sciences, 2002, 43, 345-370.	0.3	202
13	A contribution of cognitive decision models to clinical assessment: decomposing performance on the Bechara gambling task. Psychological Assessment, 2002, 14, 253-62.	1.2	199
14	Comparison of basic assumptions embedded in learning models for experience-based decision making. Psychonomic Bulletin and Review, 2005, 12, 387-402.	1.4	193
15	Older Adults as Adaptive Decision Makers: Evidence From the Iowa Gambling Task.. Psychology and Aging, 2005, 20, 220-225.	1.4	186
16	Not Just for Consumers. Psychological Science, 2013, 24, 901-908.	1.8	184
17	Context effects produced by question orders reveal quantum nature of human judgments. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 9431-9436.	3.3	182
18	Comparison of Decision Learning Models Using the Generalization Criterion Method. Cognitive Science, 2008, 32, 1376-1402.	0.8	180

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19	Empirical comparison of Markov and quantum models of decision making. Journal of Mathematical Psychology, 2009, 53, 423-433.	1.0	176
20	Cognitive mechanisms underlying risky decision-making in chronic cannabis users. Journal of Mathematical Psychology, 2010, 54, 28-38.	1.0	152
21	A Quantum Question Order Model Supported by Empirical Tests of an A Priori and Precise Prediction. Topics in Cognitive Science, 2013, 5, 689-710.	1.1	152
22	An adaptive approach to human decision making: Learning theory, decision theory, and human performance.. Journal of Experimental Psychology: General, 1992, 121, 177-194.	1.5	151
23	Feedback Produces Divergence From Prospect Theory in Descriptive Choice. Psychological Science, 2008, 19, 1015-1022.	1.8	144
24	Quantum cognition: a new theoretical approach to psychology. Trends in Cognitive Sciences, 2015, 19, 383-393.	4.0	144
25	Cognitive and Neural Bases of Multi-Attribute, Multi-Alternative, Value-based Decisions. Trends in Cognitive Sciences, 2019, 23, 251-263.	4.0	144
26	Fundamental derivations from decision field theory. Mathematical Social Sciences, 1992, 23, 255-282.	0.3	143
27	Temporal discounting of rewards in patients with bipolar disorder and schizophrenia.. Journal of Abnormal Psychology, 2011, 120, 911-921.	2.0	139
28	Cognitive modeling analysis of decision-making processes in cocaine abusers. Psychonomic Bulletin and Review, 2004, 11, 742-747.	1.4	138
29	A Quantum Probability Account of Order Effects in Inference. Cognitive Science, 2011, 35, 1518-1552.	0.8	136
30	Error Effects in Anterior Cingulate Cortex Reverse when Error Likelihood Is High. Journal of Neuroscience, 2010, 30, 3467-3472.	1.7	134
31	Decision-making in stimulant and opiate addicts in protracted abstinence: evidence from computational modeling with pure users. Frontiers in Psychology, 2014, 5, 849.	1.1	132
32	A Dynamic, Stochastic, Computational Model of Preference Reversal Phenomena.. Psychological Review, 2005, 112, 841-861.	2.7	131
33	A model-based fMRI analysis with hierarchical Bayesian parameter estimation.. Journal of Neuroscience, Psychology, and Economics, 2011, 4, 95-110.	0.4	125
34	The Potential of Using Quantum Theory to Build Models of Cognition. Topics in Cognitive Science, 2013, 5, 672-688.	1.1	116
35	Decision making under uncertainty: A comparison of simple scalability, fixed-sample, and sequential-sampling models.. Journal of Experimental Psychology: Learning Memory and Cognition, 1985, 11, 538-564.	0.7	114
36	Extrapolation: The sine qua non for abstraction in function learning.. Journal of Experimental Psychology: Learning Memory and Cognition, 1997, 23, 968-986.	0.7	114

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37	Decision making under time pressure: An independent test of sequential sampling models. Memory and Cognition, 1999, 27, 713-725.	0.9	114
38	Simple matrix methods for analyzing diffusion models of choice probability, choice response time, and simple response time. Journal of Mathematical Psychology, 2003, 47, 304-322.	1.0	113
39	A probabilistic, dynamic, and attribute-wise model of intertemporal choice.. Journal of Experimental Psychology: General, 2014, 143, 1489-1514.	1.5	113
40	Modeling the effects of payoff on response bias in a perceptual discrimination task: Bound-change, drift-rate-change, or two-stage-processing hypothesis. Perception & Psychophysics, 2006, 68, 194-207.	2.3	111
41	Psychological Processes Underlying Risky Decisions in Drug Abusers.. Psychology of Addictive Behaviors, 2005, 19, 148-157.	1.4	98
42	The effect of foregone payoffs on underweighting small probability events. Journal of Behavioral Decision Making, 2006, 19, 1-16.	1.0	95
43	Quantum Models for Psychological Measurements: An Unsolved Problem. PLoS ONE, 2014, 9, e110909.	1.1	93
44	Psychological models of deferred decision making. Journal of Mathematical Psychology, 1988, 32, 91-134.	1.0	88
45	A quantum geometric model of similarity.. Psychological Review, 2013, 120, 679-696.	2.7	87
46	Modeling dynamic inconsistency with a changing reference point. Journal of Behavioral Decision Making, 2003, 16, 235-255.	1.0	85
47	Interference effects of choice on confidence: Quantum characteristics of evidence accumulation. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 10645-10650.	3.3	83
48	Linking together different measures of preference: A dynamic model of matching derived from decision field theory. Organizational Behavior and Human Decision Processes, 1992, 52, 370-396.	1.4	78
49	Neurocognitive deficits related to poor decision making in people behind bars. Psychonomic Bulletin and Review, 2008, 15, 44-51.	1.4	75
50	Evaluation of exemplar-based generalization and the abstraction of categorical information.. Journal of Experimental Psychology: Learning Memory and Cognition, 1984, 10, 638-648.	0.7	73
51	Motivational Processing and Choice Behavior During Television Viewing: An Integrative Dynamic Approach. Journal of Communication, 2011, 61, 71-93.	2.1	71
52	Building bridges between neural models and complex decision making behaviour. Neural Networks, 2006, 19, 1047-1058.	3.3	65
53	Decision making under risk and uncertainty. Wiley Interdisciplinary Reviews: Cognitive Science, 2010, 1, 736-749.	1.4	65
54	Understanding cooperation in the Prisonerâ€™s Dilemma game. Personality and Individual Differences, 2011, 51, 210-215.	1.6	65

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55	Differential impairments underlying decision making in anorexia nervosa and bulimia nervosa: A cognitive modeling analysis. International Journal of Eating Disorders, 2014, 47, 157-167.	2.1	63
56	Choice behavior in a sequential decision-making task. Organizational Behavior and Human Performance, 1982, 29, 175-207.	1.5	59
57	What Is Quantum Cognition, and How Is It Applied to Psychology?. Current Directions in Psychological Science, 2015, 24, 163-169.	2.8	58
58	Introduction to the special issue on quantum cognition. Journal of Mathematical Psychology, 2009, 53, 303-305.	1.0	54
59	Theoretical tools for understanding and aiding dynamic decision making. Journal of Mathematical Psychology, 2009, 53, 126-138.	1.0	53
60	Similar processes despite divergent behavior in two commonly used measures of risky decision making. Journal of Behavioral Decision Making, 2009, 22, 435-454.	1.0	52
61	Theoretical developments in decision field theory: Comment on Tsetsos, Usher, and Chater (2010).. Psychological Review, 2010, 117, 1294-1298.	2.7	50
62	A formal cognitive model of the go/no-go discrimination task: Evaluation and implications.. Psychological Assessment, 2006, 18, 239-249.	1.2	49
63	A new method for investigating prototype learning.. Journal of Experimental Psychology: Learning Memory and Cognition, 1988, 14, 3-11.	0.7	47
64	Conflict and the Stochastic-Dominance Principle of Decision Making. Psychological Science, 1999, 10, 353-359.	1.8	47
65	Individual differences in the response to forgone payoffs: an examination of high functioning drug abusers. Journal of Behavioral Decision Making, 2005, 18, 97-110.	1.0	46
66	Dynamic Decision Making: Learning Processes and New Research Directions. Human Factors, 2017, 59, 713-721.	2.1	46
67	Evaluating generalizability and parameter consistency in learning models. Games and Economic Behavior, 2008, 63, 370-394.	0.4	45
68	Changing plans: Dynamic inconsistency and the effect of experience on the reference point. Psychonomic Bulletin and Review, 1999, 6, 547-554.	1.4	44
69	Sometimes it does hurt to ask: The constructive role of articulating impressions. Cognition, 2014, 133, 48-64.	1.1	44
70	Quantum cognition and decision theories: A tutorial. Journal of Mathematical Psychology, 2016, 74, 99-116.	1.0	44
71	Sequential learning models for the Wisconsin card sort task: Assessing processes in substance dependent individuals. Journal of Mathematical Psychology, 2010, 54, 5-13.	1.0	42
72	Computational Modeling Reveals Distinct Effects of HIV and History of Drug Use on Decision-Making Processes in Women. PLoS ONE, 2013, 8, e68962.	1.1	42

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73	The conceptual basis of function learning and extrapolation: Comparison of rule-based and associative-based models. Psychonomic Bulletin and Review, 2005, 12, 24-42.	1.4	41
74	Quantum Cognition. Annual Review of Psychology, 2022, 73, 749-778.	9.9	41
75	The use of problem solving and decision making in behavior therapy. Clinical Psychology Review, 1982, 2, 239-266.	6.0	40
76	Dynamic and consequential consistency of choices between paths of decision trees.. Journal of Experimental Psychology: General, 2000, 129, 530-545.	1.5	40
77	Interference effects of categorization on decision making. Cognition, 2016, 150, 133-149.	1.1	40
78	Incorporating prior biases innetwork models of conceptual rule learning. Memory and Cognition, 1993, 21, 413-423.	0.9	38
79	Challenges and promises for translating computational tools into clinical practice. Current Opinion in Behavioral Sciences, 2016, 11, 1-7.	2.0	38
80	Bayesian model comparison favors quantum over standard decision theory account of dynamic inconsistency.. Decision, 2015, 2, 1-12.	0.4	35
81	Quantum probability updating from zero priors (by-passing Cromwellâ€™s rule). Journal of Mathematical Psychology, 2017, 77, 58-69.	1.0	34
82	How Do People Learn to Allocate Resources? Comparing Two Learning Theories.. Journal of Experimental Psychology: Learning Memory and Cognition, 2003, 29, 1066-1081.	0.7	33
83	Importance of measurement theory, error theory, and experimental design for testing the significance of interactions.. Psychological Bulletin, 1980, 88, 237-244.	5.5	32
84	Cue Competition Effects: Empirical Tests of Adaptive Network Learning Models. Psychological Science, 1993, 4, 190-195.	1.8	31
85	An adaptive approach to resource allocation. Organizational Behavior and Human Decision Processes, 1986, 38, 318-341.	1.4	30
86	Application of a computational decision model to examine acute drug effects on human risk taking.. Experimental and Clinical Psychopharmacology, 2006, 14, 254-264.	1.3	30
87	Leaving the store emptyâ€handed: Testing explanations for the tooâ€muchâ€choice effect using decision field theory. Psychology and Marketing, 2009, 26, 299-320.	4.6	30
88	Applying quantum principles to psychology. Physica Scripta, 2014, T163, 014007.	1.2	28
89	A Quantum Probability Model of Causal Reasoning. Frontiers in Psychology, 2012, 3, 138.	1.1	26
90	An improved cognitive model of the Iowa and Soochow Gambling Tasks with regard to model fitting performance and tests of parameter consistency. Frontiers in Psychology, 2015, 6, 229.	1.1	26

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91	Cognitive science contributions to decision science. Cognition, 2015, 135, 43-46.	1.1	26
92	Computational modeling for addiction medicine. Progress in Brain Research, 2016, 224, 53-65.	0.9	24
93	Resource allocation decision making in an uncertain environment. Acta Psychologica, 1987, 66, 1-19.	0.7	23
94	Criterion Learning in a Deferred Decision-Making Task. American Journal of Psychology, 1989, 102, 1.	0.5	23
95	Cue Competition Effects: Theoretical Implications for Adaptive Network Learning Models. Psychological Science, 1993, 4, 196-202.	1.8	23
96	Modeling Indirect Influence on Twitter. International Journal on Semantic Web and Information Systems, 2012, 8, 20-36.	2.2	23
97	The conjunction fallacy, confirmation, and quantum theory: Comment on Tentori, Crupi, and Russo (2013).. Journal of Experimental Psychology: General, 2015, 144, 236-243.	1.5	23
98	The rational status of quantum cognition.. Journal of Experimental Psychology: General, 2017, 146, 968-987.	1.5	23
99	The effect of â€œirrelevantâ€•variables on decision making: Criterion shifts in preferential choice?. Organizational Behavior and Human Decision Processes, 1992, 52, 425-454.	1.4	22
100	Quantum Type Indeterminacy in Dynamic Decision-Making: Self-Control through Identity Management. Games, 2012, 3, 97-118.	0.4	22
101	A computational model of the Cambridge gambling task with applications to substance use disorders. Drug and Alcohol Dependence, 2020, 206, 107711.	1.6	22
102	Context effects and models of preferential choice: implications for consumer behavior. Marketing Theory, 2007, 7, 39-58.	1.7	21
103	Reintroducing the Concept of Complementarity into Psychology. Frontiers in Psychology, 2015, 6, 1822.	1.1	21
104	Neural implementation of operations used in quantum cognition. Progress in Biophysics and Molecular Biology, 2017, 130, 53-60.	1.4	21
105	Temporal oscillations in preference strength provide evidence for an open system model of constructed preference. Scientific Reports, 2021, 11, 8169.	1.6	19
106	Multiple-Stage Decision-Making: The Effect of Planning Horizon Length on Dynamic Consistency. Theory and Decision, 2001, 51, 217-246.	0.5	18
107	Quantum Cognition: Key Issues and Discussion. Topics in Cognitive Science, 2014, 6, 43-46.	1.1	18
108	Neural Network-Based Solutions for Stochastic Optimal Control Using Path Integrals. IEEE Transactions on Neural Networks and Learning Systems, 2017, 28, 534-545.	7.2	18

#	Article	IF	Citations
109	Data fusion using Hilbert space multi-dimensional models. Theoretical Computer Science, 2018, 752, 41-55.	0.5	18
110	Hilbert space multidimensional theory.. Psychological Review, 2018, 125, 572-591.	2.7	18
111	Integrating Emotional Processes into Decision-Making Models. , 2007, , 213-229.		18
112	Understanding and Improving Cross-Cultural Decision Making in Design and Use of Digital Media: A Research Agenda. International Journal of Human-Computer Interaction, 2011, 27, 151-190.	3.3	17
113	Testing the factor structure underlying behavior using joint cognitive models: Impulsivity in delay discounting and Cambridge gambling tasks.. Psychological Methods, 2021, 26, 18-37.	2.7	17
114	Dynamic and consequential consistency of choices between paths of decision trees. Journal of Experimental Psychology: General, 2000, 129, 530-45.	1.5	17
115	Predicting transfer performance: A comparison of competing function learning models.. Journal of Experimental Psychology: Learning Memory and Cognition, 2009, 35, 173-195.	0.7	16
116	DFT-D: a cognitive-dynamical model of dynamic decision making. SynthÃˆse, 2012, 189, 67-80.	0.6	16
117	Quantum probability theory as a common framework for reasoning and similarity. Frontiers in Psychology, 2014, 5, 322.	1.1	16
118	Comparing quantum versus Markov random walk models of judgements measured by rating scales. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2016, 374, 20150098.	1.6	16
119	A computational model of the attention process in risky choice.. Decision, 2016, 3, 254-280.	0.4	16
120	A comparison of models for learning how to dynamically integrate multiple cues in order to forecast continuous criteria. Journal of Mathematical Psychology, 2008, 52, 218-240.	1.0	15
121	Learning to maximize reward rate: a model based on semi-Markov decision processes. Frontiers in Neuroscience, 2014, 8, 101.	1.4	15
122	Insights from quantum cognitive models for organizational decision making.. Journal of Applied Research in Memory and Cognition, 2015, 4, 229-238.	0.7	15
123	Comparison of Markov versus quantum dynamical models of human decision making. Wiley Interdisciplinary Reviews: Cognitive Science, 2020, 11, e1526.	1.4	15
124	The Abstraction of Intervening Concepts from Experience with Multiple Inputâ€“Multiple Output Causal Environments. Cognitive Psychology, 1997, 32, 1-48.	0.9	14
125	Contrast Effects or Loss Aversion? Comment on Usher and McClelland (2004).. Psychological Review, 2005, 112, 253-255.	2.7	14
126	Dynamic Decision Making. , 2015, , 708-713.		14

#	Article	IF	Citations
127	Comparison of Quantum and Bayesian Inference Models. Lecture Notes in Computer Science, 2009, , 29-43.	1.0	14
128	Micro-Process Models of Decision Making. , 2001, , 302-321.		13
129	Framing reference points: the effect of integration and segregation on dynamic inconsistency. Journal of Behavioral Decision Making, 2005, 18, 213-226.	1.0	13
130	QUANTUM INSPIRED REINFORCEMENT LEARNING IN CHANGING ENVIRONMENT. New Mathematics and Natural Computation, 2013, 09, 273-294.	0.4	13
131	Application of Quantumâ€"Markov Open System Models to Human Cognition and Decision. Entropy, 2020, 22, 990.	1.1	13
132	The Dilution Effect and Information Integration in Perceptual Decision Making. PLoS ONE, 2015, 10, e0138481.	1.1	13
133	The effect of camera perspective and session duration on training decision making in a serious video game. , 2013, , .		12
134	A model-based fMRI analysis with hierarchical Bayesian parameter estimation.. Decision, 2013, 1, 8-23.	0.4	12
135	A random utility model of delay discounting and its application to people with externalizing psychopathology.. Psychological Assessment, 2016, 28, 1198-1206.	1.2	12
136	Is there a problem with quantum models of psychological measurements?. PLoS ONE, 2017, 12, e0187733.	1.1	12
137	Comparisons of elimination by aspects and suppression of aspects choice models based on choice response time. Journal of Mathematical Psychology, 1988, 32, 341-349.	1.0	11
138	Preferences Constructed From Dynamic Microprocessing Mechanisms. , 2006, , 220-234.		11
139	Introduction to the Special Issue. Cognitive Science, 2008, 32, 1245-1247.	0.8	11
140	Estimation and Testing of Computational Psychological Models. , 2014, , 49-61.		11
141	Quantum principles in psychology: The debate, the evidence, and the future. Behavioral and Brain Sciences, 2013, 36, 310-327.	0.4	10
142	Markov versus quantum dynamic models of belief change during evidence monitoring. Scientific Reports, 2019, 9, 18025.	1.6	10
143	A distributional and dynamic theory of pricing and preference.. Psychological Review, 2020, 127, 1053-1078.	2.7	10
144	Measurement-free tests of a general state-space model of prototype learning. Journal of Mathematical Psychology, 1992, 36, 32-67.	1.0	9

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145	Social Projection and a Quantum Approach for Behavior in Prisoner's Dilemma. Psychological Inquiry, 2012, 23, 28-34.	0.4	9
146	Progress and current challenges with the quantum similarity model. Frontiers in Psychology, 2015, 6, 205.	1.1	9
147	Learning to allocate limited time to decisions with different expected outcomes. Cognitive Psychology, 2017, 95, 17-49.	0.9	9
148	Hierarchical Bayesian Estimation of Quantum Decision Model Parameters. Lecture Notes in Computer Science, 2012, , 80-89.	1.0	8
149	Old and New Directions in Strategy Selection. Journal of Behavioral Decision Making, 2018, 31, 199-202.	1.0	7
150	A Hamiltonian Driven Quantum-Like Model for Overdistribution in Episodic Memory Recollection. Frontiers in Physics, 2017, 5, .	1.0	6
151	Introduction to Quantum Probability for Social and Behavioral Scientists. Lecture Notes in Computer Science, 2009, , 1-2.	1.0	6
152	An Empirical Test of Type-Indeterminacy in the Prisonerâ€™s Dilemma. Lecture Notes in Computer Science, 2014, , 213-224.	1.0	6
153	What are the appropriate axioms of rationality for reasoning under uncertainty with resource-constrained systems?. Behavioral and Brain Sciences, 2020, 43, e2.	0.4	6
154	Hierarchies improve individual assessment of temporal discounting behavior.. Decision, 2020, 7, 212-224.	0.4	6
155	Formalizing Heuristics in Decision-Making: A Quantum Probability Perspective. Frontiers in Psychology, 2011, 2, 289.	1.1	5
156	In search for a standard of rationality. Frontiers in Psychology, 2014, 5, 49.	1.1	5
157	The dynamics of decision making when probabilities are vaguely specified. Journal of Mathematical Psychology, 2014, 59, 6-17.	1.0	5
158	Psychological research and theories on preferential choice. , 2014, , .		5
159	What is The Evidence for Quantum Like Interference Effects in Human Judgments and Decision Behavior?. NeuroQuantology, 2010, 8, .	0.1	5
160	Emergence and Instability of Individual Identity. Lecture Notes in Computer Science, 2012, , 102-113.	1.0	4
161	The Dynamic Interactions between Situations and Decisions. , 2001, , 307-321.		3
162	Multiple spreaders affect the indirect influence on twitter. , 2012, , .		3

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163	The detour problem in a stochastic environment: Tolman revisited. Cognitive Psychology, 2018, 101, 29-49.	0.9	3
164	Hilbert space multidimensional modelling of continuous measurements. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2019, 377, 20190142.	1.6	3
165	Choice is a tricky thing: Integrating sophisticated choice models with learning processes to better account for complex choice behavior.. Decision, 2022, 9, 221-249.	0.4	3
166	The Use of Intervening Variables in Causal Learning. Psychology of Learning and Motivation - Advances in Research and Theory, 1996, , 357-391.	0.5	2
167	There is more than complex contagion. , 2012, , .		2
168	Modeling Response Times in the Go/No-Go Discrimination Task. , 2011, 2011, 1866-1871.		2
169	A case for limited prescriptive normativism. Behavioral and Brain Sciences, 2011, 34, 264-265.	0.4	1
170	A Quantum Probability Model for the Constructive Influence of Affective Evaluation. , 2017, , 267-291.		1
171	Primer on quantum cognition. Spanish Journal of Psychology, 2019, 22, E53.	1.1	1
172	A Quantum Walk Model for Idea Propagation in Social Network and Group Decision Making. Entropy, 2021, 23, 622.	1.1	1
173	Dynamic Optimization with Type Indeterminate Decision-Maker: A Theory of Multiple-self Management. Lecture Notes in Computer Science, 2011, , 71-82.	1.0	1
174	Quantum Information Processing Theory. , 2012, , 2748-2751.		1
175	Can we help people make rational decision?. Journal of Mathematical Psychology, 1990, 34, 116-122.	1.0	0
176	How can spreaders affect the indirect infuence on twitter?. , 2012, , .		0
177	Order Effects in Sequential Judgments and Decisions. , 2016, , 391-405.		0
178	Similarity Judgments: From Classical to Complex Vector Psychological Spaces. Advanced Series on Mathematical Psychology, 2016, , 415-448.	0.7	0
179	Optimal controller design for control-affine stochastic systems using neural networks and path integrals. , 2016, , .		0
180	Beliefs, Actions, and Rationality in Strategical Decisions. Topics in Cognitive Science, 2021, , .	1.1	0

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181	Combine the Objective Features with the Subjective Feelings in Personal Multi-alternative Decision Making Modeling. Lecture Notes in Computer Science, 2009, , 194-202.	1.0	0
182	Interference in Choice and Confidence: Using the Quantum Random Walk to Model Distributions of Confidence. Lecture Notes in Computer Science, 2014, , 225-230.	1.0	0
183	Bayesian statistics to test Bayes optimality. Behavioral and Brain Sciences, 2018, 41, e246.	0.4	0
184	Episodic Source Memory over Distribution by Quantum-Like Dynamics â€“ A Model Exploration. Lecture Notes in Computer Science, 2019, , 63-75.	1.0	0
185	Introduction to Hilbert Space Multi-Dimensional Modeling. STEAM-H: Science, Technology, Engineering, Agriculture, Mathematics & Health, 2019, , 41-49.	0.0	0
186	Application of Quantum Cognition to Judgments for Medical Decisions. Quantum Reports, 2022, 4, 193-200.	0.6	0