Jörg Rieskamp

List of Publications by Year
in descending order

105 papers	5,442 citations	94433 37 h-index	95266 68 g-index
110 all docs	110 docs citations	110 times ranked	4143 citing authors

#	Article	IF	Citations
1	SSL: A Theory of How People Learn to Select Strategies.. Journal of Experimental Psychology: General, 2006, 135, 207-236.	2.1	490
2	Risk preference shares the psychometric structure of major psychological traits. Science Advances, 2017, 3, e1701381.	10.3	306
3	Extending the Bounds of Rationality: Evidence and Theories of Preferential Choice. Journal of Economic Literature, 2006, 44, 631-661.	6.5	303
4	The aging decision maker: Cognitive aging and the adaptive selection of decision strategies.. Psychology and Aging, 2007, 22, 796-810.	1.6	262
5	Inferences under time pressure: How opportunity costs affect strategy selection. Acta Psychologica, 2008, 127, 258-276.	1.5	240
6	An Introduction to Bayesian Hypothesis Testing for Management Research. Journal of Management, 2015, 41, 521-543.	9.3	178
7	Deciding When to Decide: Time-Variant Sequential Sampling Models Explain the Emergence of Value-Based Decisions in the Human Brain. Journal of Neuroscience, 2012, 32, 10686-10698.	3.6	155
8	Hierarchical Bayesian parameter estimation for cumulative prospect theory. Journal of Mathematical Psychology, 2011, 55, 84-93.	1.8	148
9	Cognitive and Neural Bases of Multi-Attribute, Multi-Alternative, Value-based Decisions. Trends in Cognitive Sciences, 2019, 23, 251-263.	7.8	144
10	The risk elicitation puzzle. Nature Human Behaviour, 2017, 1, 803-809.	12.0	142
11	The probabilistic nature of preferential choice.. Journal of Experimental Psychology: Learning Memory and Cognition, 2008, 34, 1446-1465.	0.9	141
12	Effective Connectivity between Hippocampus and Ventromedial Prefrontal Cortex Controls Preferential Choices from Memory. Neuron, 2015, 86, 1078-1090.	8.1	121
13	The Neural Basis of Following Advice. PLoS Biology, 2011, 9, e1001089.	5.6	120
14	A reinforcement learning diffusion decision model for value-based decisions. Psychonomic Bulletin and Review, 2019, 26, 1099-1121.	2.8	106
15	Social Sampling Explains Apparent Biases in Judgments of Social Environments. Psychological Science, 2012, 23, 1515-1523.	3.3	101
16	Neurobiology of Value Integration: When Value Impacts Valuation. Journal of Neuroscience, 2011, 31, 9307-9314.	3.6	98
17	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
18	The influence of information redundancy on probabilistic inferences. Memory and Cognition, 2007, 35, 1801-1813.	1.6	93

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19	Computational Models for the Combination of Advice and Individual Learning. Cognitive Science, 2009, 33, 206-242.	1.7	93
20	Rigorously testing multialternative decision field theory against random utility models.. Journal of Experimental Psychology: General, 2014, 143, 1331-1348.	2.1	82
21	Testing adaptive toolbox models: A Bayesian hierarchical approach.. Psychological Review, 2013, 120, 39-64.	3.8	75
22	Diminishing parochialism in intergroup conflict by disrupting the right temporo-parietal junction. Social Cognitive and Affective Neuroscience, 2014, 9, 653-660.	3.0	74
23	Forgetting Constrains the Emergence of Cooperative Decision Strategies. Frontiers in Psychology, 2010, 1, 235.	2.1	68
24	Electrophysiological precursors of social conformity. Social Cognitive and Affective Neuroscience, 2013, 8, 756-763.	3.0	68
25	Learning to choose: Cognitive aging and strategy selection learning in decision making.. Psychology and Aging, 2010, 25, 299-309.	1.6	67
26	Value-based attentional capture affects multi-alternative decision making. ELife, 2018, 7, .	6.0	63
27	Comparing perceptual and preferential decision making. Psychonomic Bulletin and Review, 2016, 23, 723-737.	2.8	57
28	Classic EEG motor potentials track the emergence of value-based decisions. NeuroImage, 2013, 79, 394-403.	4.2	55
29	The mapping model: A cognitive theory of quantitative estimation.. Journal of Experimental Psychology: General, 2008, 137, 73-96.	2.1	51
30	When Easy Comes Hard: The Development of Adaptive Strategy Selection. Child Development, 2011, 82, 687-700.	3.0	51
31	Pillars of judgment: How memory abilities affect performance in rule-based and exemplar-based judgments.. Journal of Experimental Psychology: General, 2014, 143, 2242-2261.	2.1	50
32	Do people treat missing information adaptively when making inferences?. Quarterly Journal of Experimental Psychology, 2009, 62, 1991-2013.	1.1	48
33	Perspectives of probabilistic inferences: Reinforcement learning and an adaptive network compared.. Journal of Experimental Psychology: Learning Memory and Cognition, 2006, 32, 1355-1370.	0.9	47
34	Simple predictions fueled by capacity limitations: When are they successful?. Journal of Experimental Psychology: Learning Memory and Cognition, 2006, 32, 966-982.	0.9	47
35	A sampling model of social judgment.. Psychological Review, 2018, 125, 363-390.	3.8	45
36	Ecological Rationality: A Framework for Understanding and Aiding the Aging Decision Maker. Frontiers in Neuroscience, 2012, 6, 19.	2.8	44

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37	Adaptive coding of reward prediction errors is gated by striatal coupling. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 4285-4289.	7.1	43
38	Deliberationâ€™s Blindsight. Psychological Science, 2013, 24, 869-879.	3.3	41
39	Taxing cognitive capacities reduces choice consistency rather than preference: A model-based test.. Journal of Experimental Psychology: General, 2018, 147, 462-484.	2.1	41
40	Neural correlates of informational cascades: brain mechanisms of social influence on belief updating. Social Cognitive and Affective Neuroscience, 2015, 10, 589-597.	3.0	39
41	The Attraction Effect Modulates Reward Prediction Errors and Intertemporal Choices. Journal of Neuroscience, 2017, 37, 371-382.	3.6	39
42	The Good, the Bad, and the Rare: Memory for Partners in Social Interactions. PLoS ONE, 2011, 6, e18945.	2.5	37
43	Predicting Risk-Taking Behavior from Prefrontal Resting-State Activity and Personality. PLoS ONE, 2013, 8, e76861.	2.5	37
44	How similarity between choice options affects decisions from experience: The accentuation-of-differences model.. Psychological Review, 2019, 126, 52-88.	3.8	36
45	Eye movements reveal memory processes during similarity- and rule-based decision making. Cognition, 2015, 136, 228-246.	2.2	34
46	How Do People Learn to Allocate Resources? Comparing Two Learning Theories.. Journal of Experimental Psychology: Learning Memory and Cognition, 2003, 29, 1066-1081.	0.9	33
47	DAT1 Polymorphism Determines L-DOPA Effects on Learning about Othersâ€™ Prosociality. PLoS ONE, 2013, 8, e67820.	2.5	33
48	Models of quantitative estimations: Rule-based and exemplar-based processes compared.. Journal of Experimental Psychology: Learning Memory and Cognition, 2009, 35, 867-889.	0.9	32
49	Sequential sampling models of choice: Some recent advances. Marketing Letters, 2008, 19, 255-267.	2.9	31
50	Probabilistic Inferences Under Emotional Stress: How Arousal Affects Decision Processes. Journal of Behavioral Decision Making, 2016, 29, 525-538.	1.7	30
51	Fear shapes information acquisition in decisions from experience. Cognition, 2014, 132, 90-99.	2.2	29
52	Inferences from memory: Strategy- and exemplar-based judgment models compared. Acta Psychologica, 2009, 130, 25-37.	1.5	28
53	Neural Evidence for Adaptive Strategy Selection in Value-Based Decision-Making. Cerebral Cortex, 2014, 24, 2009-2021.	2.9	27
54	Intuitive judgments of social statistics: How exhaustive does sampling need to be?. Journal of Experimental Social Psychology, 2013, 49, 1059-1077.	2.2	26

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55	Haunted by a DoppelgÃ¤nger. Experimental Psychology, 2014, 61, 12-22.	0.7	25
56	Cognitive Models of Choice: Comparing Decision Field Theory to the Proportional Difference Model. Cognitive Science, 2009, 33, 911-939.	1.7	23
57	Predicting sentencing for low-level crimes: Comparing models of human judgment.. Journal of Experimental Psychology: Applied, 2009, 15, 375-395.	1.2	23
58	Deciding Not to Decide: Computational and Neural Evidence for Hidden Behavior in Sequential Choice. PLoS Computational Biology, 2013, 9, e1003309.	3.2	23
59	Social Influences in Sequential Decision Making. PLoS ONE, 2016, 11, e0146536.	2.5	22
60	A test of the diffusion model explanation for the worst performance rule using preregistration and blinding. Attention, Perception, and Psychophysics, 2017, 79, 713-725.	1.3	22
61	Attraction Effect in Risky Choice Can Be Explained by Subjective Distance Between Choice Alternatives. Scientific Reports, 2017, 7, 8942.	3.3	22
62	Consensus-based guidance for conducting and reporting multi-analyst studies. ELife, 2021, 10, .	6.0	22
63	Distinguishing three effects of time pressure on risk taking: Choice consistency, risk preference, and strategy selection. Journal of Behavioral Decision Making, 2021, 34, 541-554.	1.7	20
64	Adaptive Mechanisms for Treating Missing Information: A Simulation Study. Psychological Record, 2008, 58, 547-568.	0.9	19
65	A generalized distance function for preferential choices. British Journal of Mathematical and Statistical Psychology, 2015, 68, 310-325.	1.4	16
66	Different strategies for evaluating consumer products: Attribute- and exemplar-based approaches compared. Journal of Economic Psychology, 2015, 46, 39-50.	2.2	16
67	Explaining cooperation in groups: Testing models of reciprocity and learning. Organizational Behavior and Human Decision Processes, 2008, 106, 89-105.	2.5	14
68	Exploring the Overestimation of Conjunctive Probabilities. Frontiers in Psychology, 2013, 4, 101.	2.1	14
69	Positive and negative recency effects in retirement savings decisions.. Journal of Experimental Psychology: Applied, 2006, 12, 233-250.	1.2	13
70	Variability in behavior that cognitive models do not explain can be linked to neuroimaging data. Journal of Mathematical Psychology, 2017, 76, 104-116.	1.8	13
71	Risk preferences and risk perception affect the acceptance of digital contact tracing. Humanities and Social Sciences Communications, 2021, 8, .	2.9	13
72	Sell in may and go away? Learning and risk taking in nonmonotonic decision problems.. Journal of Experimental Psychology: Learning Memory and Cognition, 2015, 41, 193-208.	0.9	12

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73	Inferring conjunctive probabilities from noisy samples: Evidence for the configural weighted average model.. Journal of Experimental Psychology: Learning Memory and Cognition, 2014, 40, 203-217.	0.9	11
74	Neural substrates of similarity and rule-based strategies in judgment. Frontiers in Human Neuroscience, 2014, 8, 809.	2.0	10
75	How Social and Non-Social Information Influence Classification Decisions: A Computational Modelling Approach. Quarterly Journal of Experimental Psychology, 2017, 70, 1516-1534.	1.1	10
76	Cognitive abilities affect decision errors but not risk preferences: A meta-analysis. Psychonomic Bulletin and Review, 2022, 29, 1719-1750.	2.8	10
77	The Evolution of Cooperative Strategies for Asymmetric Social Interactions. Theory and Decision, 2006, 60, 69-111.	1.0	9
78	The influence of visual attention on memory-based preferential choice. Cognition, 2021, 215, 104804.	2.2	9
79	Similar task features shape judgment and categorization processes.. Journal of Experimental Psychology: Learning Memory and Cognition, 2016, 42, 1193-1217.	0.9	9
80	Reaching for the star ratings: A Bayesian-inspired account of how people use consumer ratings. Journal of Economic Psychology, 2019, 72, 99-116.	2.2	8
81	Stressâ€‥elated changes in financial risk taking: Considering joint effects of cortisol and affect. Psychophysiology, 2020, 57, e13560.	2.4	8
82	How environmental regularities affect peopleâ€™s information search in probability judgments from experience.. Journal of Experimental Psychology: Learning Memory and Cognition, 2019, 45, 219-231.	0.9	8
83	Standardized covarianceâ€"A measure of association, similarity and co-riskiness between choice options. Journal of Mathematical Psychology, 2014, 61, 25-37.	1.8	7
84	How outcome dependencies affect decisions under risk.. Decision, 2015, 2, 127-144.	0.5	6
85	Psychological research and theories on preferential choice. , 2014, , .		5
86	Reinforcement learning about asset variability and correlation in repeated portfolio decisions. Journal of Behavioral and Experimental Finance, 2021, 32, 100559.	3.8	5
87	Competitive retrieval strategy causes multimodal response distributions in multiple-cue judgments.. Journal of Experimental Psychology: Learning Memory and Cognition, 2020, 46, 1064-1090.	0.9	5
88	Chapter 110 Social Heuristics. Handbook of Experimental Economics Results, 2008, , 1035-1046.	0.2	4
89	Chapter 108 One-Reason Decision Making. Handbook of Experimental Economics Results, 2008, 1, 1004-1017.	0.2	4
90	How social information affects information search and choice in probabilistic inferences. Acta Psychologica, 2018, 182, 166-176.	1.5	4

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91	Hierarchical Bayesian parameter estimation for cumulative prospect theory. Journal of Mathematical Psychology, 2020, 98, 102429.	1.8	4
92	The Attraction Effect Modulates Reward Prediction Errors and Intertemporal Choices. Journal of Neuroscience, 2017, 37, 371-382.	3.6	4
93	Empirical underidentification in estimating random utility models: The role of choice sets and standardizations. British Journal of Mathematical and Statistical Psychology, 2022, 75, 252-292.	1.4	4
94	On Narrow Norms of Rationality and Questionable Data Analyses: A Comment on Jekel and GlÃ¶ckner. Journal of Behavioral Decision Making, 2018, 31, 280-288.	1.7	3
95	Tracing the path of forgetting in rule abstraction and exemplar retrieval. Quarterly Journal of Experimental Psychology, 2018, 71, 2261-2281.	1.1	3
96	Brainâ€"Behavior Associations for Risk Taking Depend on the Measures Used to Capture Individual Differences. Frontiers in Behavioral Neuroscience, 2020, 14, 587152.	2.0	3
97	SSL: A Theory of How People Learn to Select Strategies. , 2011, , 244-264.		3
98	The Mind as an Intuitive Pollster: Frugal Search in Social Spaces. , 2012, , 261-292.		3
99	This Time Is Different: On Similarity and Risk Taking After Experienced Gains and Losses. SSRN Electronic Journal, 0, , .	0.4	3
100	The Aging Decision Maker: Cognitive Aging and the Adaptive Selection of Decision Strategies. , 2011, , 455-470.		1
101	Comparing attribute-based and memory-based preferential choice. Decision, 2022, 49, 65-90.	1.5	1
102	Learning of judgment and decision-making strategies. , 2011, , 143-168.		0
103	Response to â€œA note on the standardized covarianceâ€. Journal of Mathematical Psychology, 2017, 77, 185-186.	1.8	0
104	The influence of sample size on preferences from experience. Quarterly Journal of Experimental Psychology, 2022, 75, 174702182110440.	1.1	0
105	The Advice of Others: When and How We Benefit From It. , 2012, , 355-378.		0