

# Nick Chater

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

195  
papers

12,737  
citations

58  
h-index

111  
g-index

217  
ext. papers

14,602  
ext. citations

4.7  
avg, IF

6.93  
L-index

#	Paper	IF	Citations
195	Clarifying the relationship between coherence and accuracy in probability judgments.. <i>Cognition</i> , <b>2022</b> , 223, 105022	3.5	1
194	The cognitive foundations of tacit commitments: A virtual bargaining model of dynamic interactions. <i>Journal of Mathematical Psychology</i> , <b>2022</b> , 108, 102640	1.2	1
193	Instantaneous systems of communicative conventions through virtual bargaining.. <i>Cognition</i> , <b>2022</b> , 225, 105097	3.5	0
192	The Motivational Processes of Sense-Making <b>2022</b> , 3-30		0
191	Changing behaviour for net zero 2050. <i>BMJ, The</i> , <b>2021</b> , 375, n2293	5.9	10
190	REFRESH: A new approach to modeling dimensional biases in perceptual similarity and categorization. <i>Psychological Review</i> , <b>2021</b> , 128, 1145-1186	6.3	1
189	Top-down and bottom-up views of public choice: should wellbeing be government's only goal?. <i>Behavioural Public Policy</i> , <b>2020</b> , 4, 254-262	2.7	1
188	Facing up to the uncertainties of COVID-19. <i>Nature Human Behaviour</i> , <b>2020</b> , 4, 439	12.8	43
187	Sampling as a resource-rational constraint. <i>Behavioral and Brain Sciences</i> , <b>2020</b> , 43, e22	0.9	
186	Does it pay to bet on your favourite to win? Evidence on experienced utility from the 2018 FIFA World Cup experiment. <i>Journal of Economic Behavior and Organization</i> , <b>2020</b> , 171, 35-58	1.6	1
185	The Bayesian sampler: Generic Bayesian inference causes incoherence in human probability judgments. <i>Psychological Review</i> , <b>2020</b> , 127, 719-748	6.3	8
184	Sinking In: The Peripheral Baldwinisation of Human Cognition. <i>Trends in Cognitive Sciences</i> , <b>2020</b> , 24, 884-899	14	5
183	Probabilistic Biases Meet the Bayesian Brain. <i>Current Directions in Psychological Science</i> , <b>2020</b> , 29, 506-512	2.5	8
182	New Paradigms in the Psychology of Reasoning. <i>Annual Review of Psychology</i> , <b>2020</b> , 71, 305-330	26.1	38
181	Selective Integration: An Attentional Theory of Choice Biases and Adaptive Choice. <i>Current Directions in Psychological Science</i> , <b>2019</b> , 28, 552-559	6.5	9
180	It's about time: Adding processing to neuroemergentism. <i>Journal of Neurolinguistics</i> , <b>2019</b> , 49, 224-227	1.9	
179	Sensorimotor communication beyond the body: The case of driving. Comment on "The body talks: sensorimotor communication and its brain and kinematic signatures" by G. Pezzulo et al. <i>Physics of Life Reviews</i> , <b>2019</b> , 28, 31-33	2.1	2

178	How should autonomous vehicles overtake other drivers?. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , <b>2019</b> , 66, 406-418	4.5	9
177	The social character of moral reasoning. <i>Behavioral and Brain Sciences</i> , <b>2019</b> , 42, e149	0.9	2
176	Is the Type 1/Type 2 Distinction Important for Behavioral Policy?. <i>Trends in Cognitive Sciences</i> , <b>2018</b> , 22, 369-371	14	3
175	Simpler grammar, larger vocabulary: How population size affects language. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2018</b> , 285,	4.4	24
174	Language acquisition as skill learning. <i>Current Opinion in Behavioral Sciences</i> , <b>2018</b> , 21, 205-208	4	20
173	Adaptive Anchoring Model: How Static and Dynamic Presentations of Time Series Influence Judgments and Predictions. <i>Cognitive Science</i> , <b>2018</b> , 42, 77-102	2.2	7
172	Mind, rationality, and cognition: An interdisciplinary debate. <i>Psychonomic Bulletin and Review</i> , <b>2018</b> , 25, 793-826	4.1	28
171	The enigma is not entirely dispelled: A review of Mercier and Sperber's The Enigma of Reason. <i>Mind and Language</i> , <b>2018</b> , 33, 525-532	1.6	3
170	Collusion in Bertrand vs. Cournot Competition: A Virtual Bargaining Approach. <i>Management Science</i> , <b>2018</b> , 64,	3.9	10
169	Negotiating the Traffic: Can Cognitive Science Help Make Autonomous Vehicles a Reality?. <i>Trends in Cognitive Sciences</i> , <b>2018</b> , 22, 93-95	14	17
168	When Absence of Evidence Is Evidence of Absence: Rational Inferences From Absent Data. <i>Cognitive Science</i> , <b>2017</b> , 41 Suppl 5, 1155-1167	2.2	9
167	Identification of probabilities. <i>Journal of Mathematical Psychology</i> , <b>2017</b> , 76, 13-24	1.2	8
166	Strategizing with Biases: Making Better Decisions Using the Mindspace Approach. <i>California Management Review</i> , <b>2017</b> , 59, 135-161	13.2	10
165	Putting nudges in perspective. <i>Behavioural Public Policy</i> , <b>2017</b> , 1, 26-53	2.7	70
164	The Sampling Brain. <i>Trends in Cognitive Sciences</i> , <b>2017</b> , 21, 492-493	14	3
163	Numerical magnitude evaluation as a foundation for decision making. <i>Behavioral and Brain Sciences</i> , <b>2017</b> , 40, e183	0.9	1
162	Theories or fragments?. <i>Behavioral and Brain Sciences</i> , <b>2017</b> , 40, e258	0.9	1
161	The influence of attention on value integration. <i>Attention, Perception, and Psychophysics</i> , <b>2017</b> , 79, 1615-1627	16.2	17

160	The Now-or-Never bottleneck: A fundamental constraint on language. <i>Behavioral and Brain Sciences</i> , <b>2016</b> , 39, e62	0.9	238
159	Searching Choices: Quantifying Decision-Making Processes Using Search Engine Data. <i>Topics in Cognitive Science</i> , <b>2016</b> , 8, 685-96	2.5	10
158	Reply to Davis-Stober et al.: Violations of rationality in a psychophysical task are not aggregation artifacts. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, E4764-8	11.5	5
157	Instantaneous Conventions. <i>Psychological Science</i> , <b>2016</b> , 27, 1550-1561	7.9	10
156	Bayesian Brains without Probabilities. <i>Trends in Cognitive Sciences</i> , <b>2016</b> , 20, 883-893	14	101
155	Judging the Probability of Hypotheses Versus the Impact of Evidence: Which Form of Inductive Inference Is More Accurate and Time-Consistent?. <i>Cognitive Science</i> , <b>2016</b> , 40, 758-78	2.2	7
154	Probabilities, causation, and logic programming in conditional reasoning: reply to Stenning and Van Lambalgen (2016). <i>Thinking and Reasoning</i> , <b>2016</b> , 22, 336-354	2.6	2
153	Economic irrationality is optimal during noisy decision making. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 3102-7	11.5	73
152	Discounting and Augmentation in Causal Conditional Reasoning: Causal Models or Shallow Encoding?. <i>PLoS ONE</i> , <b>2016</b> , 11, e0167741	3.7	6
151	Squeezing through the Now-or-Never bottleneck: Reconnecting language processing, acquisition, change, and structure. <i>Behavioral and Brain Sciences</i> , <b>2016</b> , 39, e91	0.9	1
150	The under-appreciated drive for sense-making. <i>Journal of Economic Behavior and Organization</i> , <b>2016</b> , 126, 137-154	1.6	89
149	Language as skill: Intertwining comprehension and production. <i>Journal of Memory and Language</i> , <b>2016</b> , 89, 244-254	3.8	39
148	The weakness of strong ties: Sampling bias, social ties, and nepotism in family business succession. <i>Leadership Quarterly</i> , <b>2015</b> , 26, 419-435	6.3	28
147	Can cognitive science create a cognitive economics?. <i>Cognition</i> , <b>2015</b> , 135, 52-5	3.5	13
146	The language faculty that wasn't: a usage-based account of natural language recursion. <i>Frontiers in Psychology</i> , <b>2015</b> , 6, 1182	3.4	47
145	Examining the mechanisms underlying contextual preference reversal: Comment on Trueblood, Brown, and Heathcote (2014). <i>Psychological Review</i> , <b>2015</b> , 122, 838-47	6.3	6
144	Cognitive science as an interface between rational and mechanistic explanation. <i>Topics in Cognitive Science</i> , <b>2014</b> , 6, 331-7	2.5	1
143	Virtual bargaining: a theory of social decision-making. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2014</b> , 369,	5.8	15

142	Probabilistic single function dual process theory and logic programming as approaches to non-monotonicity in human vs. artificial reasoning. <i>Thinking and Reasoning</i> , <b>2014</b> , 20, 269-295	2.6	12
141	Unwritten rules: virtual bargaining underpins social interaction, culture, and society. <i>Trends in Cognitive Sciences</i> , <b>2014</b> , 18, 512-9	14	34
140	Prices need no preferences: social trends determine decisions in experimental markets for pain relief. <i>Health Psychology</i> , <b>2014</b> , 33, 66-76	5	4
139	THE PARADOX OF LINGUISTIC COMPLEXITY AND COMMUNITY SIZE <b>2014</b> ,		4
138	Relative valuation of pain in human orbitofrontal cortex. <i>Journal of Neuroscience</i> , <b>2014</b> , 34, 14526-35	6.6	25
137	Choice Blindness and Preference Change: You Will Like This Paper Better If You (Believe You) Chose to Read It!. <i>Journal of Behavioral Decision Making</i> , <b>2014</b> , 27, 281-289	2.4	27
136	Using big data to predict collective behavior in the real world. <i>Behavioral and Brain Sciences</i> , <b>2014</b> , 37, 92-3	0.9	57
135	Language learning from positive evidence, reconsidered: a simplicity-based approach. <i>Topics in Cognitive Science</i> , <b>2013</b> , 5, 35-55	2.5	14
134	Learnability theory. <i>Wiley Interdisciplinary Reviews: Cognitive Science</i> , <b>2013</b> , 4, 299-306	4.5	3
133	Networks in cognitive science. <i>Trends in Cognitive Sciences</i> , <b>2013</b> , 17, 348-60	14	208
132	Programs as causal models: speculations on mental programs and mental representation. <i>Cognitive Science</i> , <b>2013</b> , 37, 1171-91	2.2	14
131	Dynamic inference and everyday conditional reasoning in the new paradigm. <i>Thinking and Reasoning</i> , <b>2013</b> , 19, 346-379	2.6	47
130	Evolution in a changing environment. <i>PLoS ONE</i> , <b>2013</b> , 8, e52742	3.7	11
129	Social Projection Without Evidential Reasoning. <i>Psychological Inquiry</i> , <b>2012</b> , 23, 35-38	2	1
128	Unfakeable facial configurations affect strategic choices in trust games with or without information about past behavior. <i>PLoS ONE</i> , <b>2012</b> , 7, e34293	3.7	105
127	The biological origin of linguistic diversity. <i>PLoS ONE</i> , <b>2012</b> , 7, e48029	3.7	16
126	Dual processes, probabilities, and cognitive architecture. <i>Mind and Society</i> , <b>2012</b> , 11, 15-26	0.9	29
125	How the Bayesians got their beliefs (and what those beliefs actually are): comment on Bowers and Davis (2012). <i>Psychological Bulletin</i> , <b>2012</b> , 138, 415-22	19.1	74

124	Salience driven value integration explains decision biases and preference reversal. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2012</b> , 109, 9659-64	11.5	131
123	Biological adaptations for functional features of language in the face of cultural evolution. <i>Human Biology</i> , <b>2011</b> , 83, 247-59	1.2	13
122	Does the brain calculate value?. <i>Trends in Cognitive Sciences</i> , <b>2011</b> , 15, 546-54	14	161
121	Identifying optimum performance trade-offs using a cognitively bounded rational analysis model of discretionary task interleaving. <i>Topics in Cognitive Science</i> , <b>2011</b> , 3, 123-39	2.5	22
120	Inductive Logic and Empirical Psychology. <i>Handbook of the History of Logic</i> , <b>2011</b> , 10, 553-624		1
119	The non-existence of risk attitude. <i>Frontiers in Psychology</i> , <b>2011</b> , 2, 303	3.4	3
118	Simplifying reading: applying the simplicity principle to reading. <i>Cognitive Science</i> , <b>2011</b> , 35, 34-78	2.2	24
117	The mental representation of causal conditional reasoning: mental models or causal models. <i>Cognition</i> , <b>2011</b> , 119, 403-18	3.5	75
116	The probabilistic analysis of language acquisition: theoretical, computational, and experimental analysis. <i>Cognition</i> , <b>2011</b> , 120, 380-90	3.5	55
115	The psychological representation of corporate personality. <i>Applied Cognitive Psychology</i> , <b>2011</b> , 25, 605-614	1.4	5
114	The imaginary fundamentalists: The unshocking truth about Bayesian cognitive science. <i>Behavioral and Brain Sciences</i> , <b>2011</b> , 34, 194-196	0.9	21
113	The ought fallacy. <i>Behavioral and Brain Sciences</i> , <b>2011</b> , 34, 262-263	0.9	3
112	Language acquisition meets language evolution. <i>Cognitive Science</i> , <b>2010</b> , 34, 1131-57	2.2	73
111	The rumelhart prize at 10. <i>Cognitive Science</i> , <b>2010</b> , 34, 713-5	2.2	
110	The logical problem of language acquisition: a probabilistic perspective. <i>Cognitive Science</i> , <b>2010</b> , 34, 972-1016	1.0	29
109	Probabilistic models of cognition: exploring representations and inductive biases. <i>Trends in Cognitive Sciences</i> , <b>2010</b> , 14, 357-64	14	432
108	Preference reversal in multiattribute choice. <i>Psychological Review</i> , <b>2010</b> , 117, 1275-93	6.3	84
107	Bayesian models of cognition. <i>Wiley Interdisciplinary Reviews: Cognitive Science</i> , <b>2010</b> , 1, 811-823	4.5	40

106	Causal discounting and conditional reasoning in children <b>2010</b> , 117-134		6
105	Conditional inference and constraint satisfaction: Reconciling mental models and the probabilistic approach <b>2010</b> , 309-334		12
104	The myth of language universals and the myth of universal grammar. <i>Behavioral and Brain Sciences</i> , <b>2009</b> , 32, 452-453	0.9	4
103	The uncertain reasoner: Bayes, logic, and rationality. <i>Behavioral and Brain Sciences</i> , <b>2009</b> , 32, 105-120	0.9	34
102	Rational models of conditioning. <i>Behavioral and Brain Sciences</i> , <b>2009</b> , 32, 204-205	0.9	1
101	The biological and cultural foundations of language. <i>Communicative and Integrative Biology</i> , <b>2009</b> , 2, 221-2	1.7	9
100	Dimensionality of Risk Perception: Factors Affecting Consumer Understanding and Evaluation of Financial Risk. <i>Journal of Behavioral Finance</i> , <b>2009</b> , 10, 158-181	1.9	45
99	Restrictions on biological adaptation in language evolution. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, 1015-20	11.5	161
98	Associations between a one-shot delay discounting measure and age, income, education and real-world impulsive behavior. <i>Personality and Individual Differences</i> , <b>2009</b> , 47, 973-978	3.3	239
97	Rational and mechanistic perspectives on reinforcement learning. <i>Cognition</i> , <b>2009</b> , 113, 350-364	3.5	18
96	Transformation and alignment in similarity. <i>Cognition</i> , <b>2009</b> , 113, 62-79	3.5	21
95	Reason-based judgments: Using reasons to decouple perceived price-quality correlation. <i>Journal of Economic Psychology</i> , <b>2009</b> , 30, 721-731	2.5	5
94	Herding in humans. <i>Trends in Cognitive Sciences</i> , <b>2009</b> , 13, 420-8	14	246
93	From spending to understanding: Analyzing customers by their spending behavior. <i>Journal of Retailing and Consumer Services</i> , <b>2009</b> , 16, 10-18	8.5	4
92	The price of pain and the value of suffering. <i>Psychological Science</i> , <b>2009</b> , 20, 309-17	7.9	53
91	Principles of bayesian rationality: The probabilistic approach to human reasoning. <i>Behavioral and Brain Sciences</i> , <b>2009</b> , 32, 69-84; discussion 85-120	0.9	250
90	Exaggerated risk: prospect theory and probability weighting in risky choice. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , <b>2009</b> , 35, 1487-505	2.2	96
89	Language as shaped by the brain. <i>Behavioral and Brain Sciences</i> , <b>2008</b> , 31, 489-508; discussion 509-58	0.9	544

88	Brains, genes, and language evolution: A new synthesis. <i>Behavioral and Brain Sciences</i> , <b>2008</b> , 31, 537-558	0.9	6
87	Risk Preference Discrepancy: A Prospect Relativity Account of the Discrepancy Between Risk Preferences in Laboratory Gambles and Real World Investments. <i>Journal of Behavioral Finance</i> , <b>2008</b> , 9, 132-148	1.9	7
86	Seeing is not enough: manipulating choice options causes focusing and preference change in multiattribute risky decision-making. <i>Journal of Behavioral Decision Making</i> , <b>2008</b> , 21, 556-574	2.4	5
85	From universal laws of cognition to specific cognitive models. <i>Cognitive Science</i> , <b>2008</b> , 32, 36-67	2.2	39
84	A new consequence of Simpson's paradox: stable cooperation in one-shot prisoner's dilemma from populations of individualistic learners. <i>Journal of Experimental Psychology: General</i> , <b>2008</b> , 137, 403-21	4.7	33
83	Probability logic and the Modus Ponens/Modus Tollens asymmetry in conditional inference <b>2008</b> , 97-120		6
82	A NON-PARAMETRIC APPROACH TO SIMPLICITY CLUSTERING. <i>Applied Artificial Intelligence</i> , <b>2007</b> , 21, 729-752	2.3	6
81	Financial prospect relativity: context effects in financial decision-making under risk. <i>Journal of Behavioral Decision Making</i> , <b>2007</b> , 20, 273-304	2.4	10
80	Ideal learning of natural language: Positive results about learning from positive evidence. <i>Journal of Mathematical Psychology</i> , <b>2007</b> , 51, 135-163	1.2	145
79	The phonological-distributional coherence hypothesis: cross-linguistic evidence in language acquisition. <i>Cognitive Psychology</i> , <b>2007</b> , 55, 259-305	3.1	143
78	Note on ways of saving: mental mechanisms as tools for self-control?. <i>Global Business and Economics Review</i> , <b>2007</b> , 9, 227	0.5	2
77	A temporal ratio model of memory. <i>Psychological Review</i> , <b>2007</b> , 114, 539-76	6.3	509
76	Two views of simplicity in linguistic theory: which connects better with cognitive science?. <i>Trends in Cognitive Sciences</i> , <b>2007</b> , 11, 324-326	14	1
75	Bayesian Rationality <b>2007</b> ,		358
74	Decision by sampling. <i>Cognitive Psychology</i> , <b>2006</b> , 53, 1-26	3.1	488
73	Game relativity: how context influences strategic decision making. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , <b>2006</b> , 32, 131-49	2.2	50
72	Asymmetrical switch costs in children. <i>Cognitive Development</i> , <b>2006</b> , 21, 108-130	1.7	46
71	Probabilistic models of language processing and acquisition. <i>Trends in Cognitive Sciences</i> , <b>2006</b> , 10, 335-44		299



70	THE BALDWIN EFFECT WORKS FOR FUNCTIONAL, BUT NOT ARBITRARY, FEATURES OF LANGUAGE <b>2006,</b>		3
69	Does stimulus appearance affect learning?. <i>American Journal of Psychology</i> , <b>2006</b> , 119, 275-99	0.5	4
68	Absolute identification by relative judgment. <i>Psychological Review</i> , <b>2005</b> , 112, 881-911	6.3	185
67	Phonology impacts segmentation in online speech processing. <i>Journal of Memory and Language</i> , <b>2005</b> , 53, 225-237	3.8	117
66	The differential role of phonological and distributional cues in grammatical categorisation. <i>Cognition</i> , <b>2005</b> , 96, 143-82	3.5	179
65	What can be learned from positive data? Insights from an 'ideal learner'. Commentary on 'A multiple process solution to the logical problem of language acquisition' by Brian MacWhinney. <i>Journal of Child Language</i> , <b>2004</b> , 31, 915-8; discussion 963-8	2.3	9
64	Prospect relativity: how choice options influence decision under risk. <i>Journal of Experimental Psychology: General</i> , <b>2003</b> , 132, 23-46	4.7	81
63	Optimal data selection: revision, review, and reevaluation. <i>Psychonomic Bulletin and Review</i> , <b>2003</b> , 10, 289-318	4.1	75
62	Fast, frugal, and rational: How rational norms explain behavior. <i>Organizational Behavior and Human Decision Processes</i> , <b>2003</b> , 90, 63-86	4	190
61	Similarity as transformation. <i>Cognition</i> , <b>2003</b> , 87, 1-32	3.5	241
60	The generalized universal law of generalization. <i>Journal of Mathematical Psychology</i> , <b>2003</b> , 47, 346-369	1.2	46
59	Conditional Probability and the Cognitive Science of Conditional Reasoning. <i>Mind and Language</i> , <b>2003</b> , 18, 359-379	1.6	47
58	Simplicity: a unifying principle in cognitive science?. <i>Trends in Cognitive Sciences</i> , <b>2003</b> , 7, 19-22	14	203
57	Is LF really a linguistic level?. <i>Behavioral and Brain Sciences</i> , <b>2002</b> , 25, 680-680	0.9	1
56	Relative informativeness of quantifiers used in syllogistic reasoning. <i>Memory and Cognition</i> , <b>2002</b> , 30, 138-49	2.2	38
55	A simplicity principle in unsupervised human categorization. <i>Cognitive Science</i> , <b>2002</b> , 26, 303-343	2.2	109
54	Using noise to compute error surfaces in connectionist networks: a novel means of reducing catastrophic forgetting. <i>Neural Computation</i> , <b>2002</b> , 14, 1755-69	2.9	13
53	Sequence effects in categorization of simple perceptual stimuli. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , <b>2002</b> , 28, 3-11	2.2	38

52	The effect of category variability in perceptual categorization. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , <b>2002</b> , 28, 893-907	2.2	11
51	Scale invariance in the retrieval of retrospective and prospective memories. <i>Psychonomic Bulletin and Review</i> , <b>2001</b> , 8, 162-7	4.1	55
50	Searching for two things at once: evidence of exclusivity in semantic and autobiographical memory retrieval. <i>Memory and Cognition</i> , <b>2001</b> , 29, 1185-95	2.2	10
49	Connectionist psycholinguistics: capturing the empirical data. <i>Trends in Cognitive Sciences</i> , <b>2001</b> , 5, 82-88	14	122
48	The probabilistic approach to human reasoning. <i>Trends in Cognitive Sciences</i> , <b>2001</b> , 5, 349-357	14	179
47	Universal generalization and universal inter-item confusability. <i>Behavioral and Brain Sciences</i> , <b>2001</b> , 24, 659-660	0.9	2
46	Probabilities and polarity biases in conditional inference.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , <b>2000</b> , 26, 883-899	2.2	143
45	The Rational Analysis Of Mind And Behavior. <i>Synthese</i> , <b>2000</b> , 122, 93-131	0.8	49
44	How smart can simple heuristics be?. <i>Behavioral and Brain Sciences</i> , <b>2000</b> , 23, 745-746	0.9	7
43	Why biological neuroscience cannot replace psychology. <i>Behavioral and Brain Sciences</i> , <b>1999</b> , 22, 834-834	0.9	9
42	Probabilistic Effects in Data Selection. <i>Thinking and Reasoning</i> , <b>1999</b> , 5, 193-243	2.6	139
41	The probability heuristics model of syllogistic reasoning. <i>Cognitive Psychology</i> , <b>1999</b> , 38, 191-258	3.1	259
40	Toward a Connectionist Model of Recursion in Human Linguistic Performance. <i>Cognitive Science</i> , <b>1999</b> , 23, 157-205	2.2	163
39	Connectionist Natural Language Processing: The State of the Art. <i>Cognitive Science</i> , <b>1999</b> , 23, 417-437	2.2	49
38	Scale-invariance as a unifying psychological principle. <i>Cognition</i> , <b>1999</b> , 69, B17-24	3.5	58
37	Ten years of the rational analysis of cognition. <i>Trends in Cognitive Sciences</i> , <b>1999</b> , 3, 57-65	14	165
36	Information gain and decision-theoretic approaches to data selection: Response to Klauer (1999).. <i>Psychological Review</i> , <b>1999</b> , 106, 223-227	6.3	17
35	Understanding Similarity: A Joint Project for Psychology, Case-Based Reasoning, and Law. <i>Artificial Intelligence Review</i> , <b>1998</b> , 12, 393-427	9.7	19

34	Distributional Information: A Powerful Cue for Acquiring Syntactic Categories. <i>Cognitive Science</i> , <b>1998</b> , 22, 425-469	2.2	185
33	Similarity and rules: distinct? Exhaustive? Empirically distinguishable?. <i>Cognition</i> , <b>1998</b> , 65, 197-230	3.5	93
32	Connectionist and Statistical Approaches to Language Acquisition: A Distributional Perspective. <i>Language and Cognitive Processes</i> , <b>1998</b> , 13, 129-191		49
31	What is the dynamical hypothesis?. <i>Behavioral and Brain Sciences</i> , <b>1998</b> , 21, 633-634	0.9	0
30	The notion of distal similarity is ill defined. <i>Behavioral and Brain Sciences</i> , <b>1998</b> , 21, 474-475	0.9	
29	Real-world categories don't allow uniform feature spaces [not just across categories but within categories also. <i>Behavioral and Brain Sciences</i> , <b>1998</b> , 21, 28-28	0.9	1
28	Optimal data selection in the reduced array selection task (RAST).. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , <b>1997</b> , 23, 441-458	2.2	85
27	Probabilistic and distributional approaches to language acquisition. <i>Trends in Cognitive Sciences</i> , <b>1997</b> , 1, 273-81	14	31
26	What is the type-1/type-2 distinction?. <i>Behavioral and Brain Sciences</i> , <b>1997</b> , 20, 68-69	0.9	
25	Bootstrapping Word Boundaries: A Bottom-up Corpus-Based Approach to Speech Segmentation. <i>Cognitive Psychology</i> , <b>1997</b> , 33, 111-53	3.1	100
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23	Transfer in artificial grammar learning: A reevaluation.. <i>Journal of Experimental Psychology: General</i> , <b>1996</b> , 125, 123-138	4.7	195
22	Reconciling simplicity and likelihood principles in perceptual organization. <i>Psychological Review</i> , <b>1996</b> , 103, 566-581	6.3	198
21	Rational explanation of the selection task.. <i>Psychological Review</i> , <b>1996</b> , 103, 381-391	6.3	230
20	Deontic Reasoning, Modules and Innateness: A Second Look. <i>Mind and Language</i> , <b>1996</b> , 11, 191-202	1.6	11
19	Why cognitive science is not formalized folk psychology. <i>Minds and Machines</i> , <b>1995</b> , 5, 309-337	4.9	64
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17	Connectionist modelling: Implications for cognitive neuropsychology. <i>Language and Cognitive Processes</i> , <b>1995</b> , 10, 227-264		145

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11	Connectionism, Learning and Meaning. <i>Connection Science</i> , <b>1992</b> , 4, 227-252	2.8	5
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6	Autonomy, implementation and cognitive architecture: a reply to Fodor and Pylyshyn. <i>Cognition</i> , <b>1990</b> , 34, 93-107	3.5	133
5	The impact of experience on decisions based on pre-choice samples and the face-or-cue hypothesis. <i>Theory and Decision</i> , 1	0.8	0
4	Crisis knowledge management: Reconfiguring the behavioural science community for rapid responding in the Covid-19 crisis		5
3	The fragmentation of vision. <i>Leonardo</i> , 1-3	0.1	
2	The Motivational Processes of Sense-Making. <i>SSRN Electronic Journal</i> ,	1	1
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