Bob Rehder

List of Publications by Year
in descending order

45 papers	2,295 citations	279798 23 h-index	289244 40 g-index
46 all docs	46 docs citations	46 times ranked	1026 citing authors

#	Article	IF	Citations
1	The Paradox of Time in Dynamic Causal Systems. Entropy, 2022, 24, 863.	2.2	5
2	A Process Model of Causal Reasoning. Cognitive Science, 2020, 44, e12839.	1.7	4
3	Causal Structure Learning in Continuous Systems. Frontiers in Psychology, 2020, 11, 244.	2.1	8
4	Beyond Markov: Accounting for independence violations in causal reasoning. Cognitive Psychology, 2018, 103, 42-84.	2.2	9
5	Reasoning With Causal Cycles. Cognitive Science, 2017, 41, 944-1002.	1.7	14
6	Failures of explaining away and screening off in described versus experienced causal learning scenarios. Memory and Cognition, 2017, 45, 245-260.	1.6	45
7	Concepts as Causal Models. , 2017, , .		0
8	Concepts as Causal Models. , 2017, , .		0
9	Strategies to intervene on causal systems are adaptively selected. Cognitive Psychology, 2015, 79, 102-133.	2.2	62
10	The role of functional form in causal-based categorization.. Journal of Experimental Psychology: Learning Memory and Cognition, 2015, 41, 670-692.	0.9	13
11	Differences in the weighting and choice of evidence for plausible versus implausible causes.. Journal of Experimental Psychology: Learning Memory and Cognition, 2014, 40, 683-702.	0.9	5
12	Independence and dependence in human causal reasoning. Cognitive Psychology, 2014, 72, 54-107.	2.2	59
13	The role of causal models in multiple judgments under uncertainty. Cognition, 2014, 133, 611-620.	2.2	21
14	Cognitive shortcuts in causal inference. Argument and Computation, 2013, 4, 64-88.	1.1	21
15	Functions in biological kind classification. Cognitive Psychology, 2012, 65, 457-485.	2.2	25
16	The Development of Causal Categorization. Cognitive Science, 2012, 36, 1102-1128.	1.7	12
17	How prior knowledge affects selective attention during category learning: An eyetracking study. Memory and Cognition, 2011, 39, 649-665.	1.6	42
18	Taking the rationality out of probabilistic models. Behavioral and Brain Sciences, 2011, 34, 210-211.	0.7	1

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19	Causal-Based Categorization. Psychology of Learning and Motivation - Advances in Research and Theory, 2010, 52, 39-116.	1.1	11
20	Causal status and coherence in causal-based categorization.. Journal of Experimental Psychology: Learning Memory and Cognition, 2010, 36, 1171-1206.	0.9	58
21	The costs of supervised classification: The effect of learning task on conceptual flexibility.. Journal of Experimental Psychology: General, 2010, 139, 319-340.	2.1	61
22	Feature inference learning and eyetracking. Journal of Memory and Language, 2009, 60, 393-419.	2.1	18
23	Causalâ€Based Property Generalization. Cognitive Science, 2009, 33, 301-344.	1.7	78
24	Classification as diagnostic reasoning. Memory and Cognition, 2009, 37, 715-729.	1.6	27
25	Prior knowledge and exemplar frequency. Memory and Cognition, 2008, 36, 1335-1350.	1.6	7
26	Essentialism as a Generative Theory of Classification. , 2007, , 190-207.		15
27	When similarity and causality compete in category-based property generalization. Memory and Cognition, 2006, 34, 3-16.	1.6	85
28	How causal knowledge affects classification: A generative theory of categorization.. Journal of Experimental Psychology: Learning Memory and Cognition, 2006, 32, 659-683.	0.9	89
29	Feature inference and the causal structure of categories. Cognitive Psychology, 2005, 50, 264-314.	2.2	155
30	Eyetracking and selective attention in category learning. Cognitive Psychology, 2005, 51, 1-41.	2.2	224
31	Thirty-Something Categorization Results Explained: Selective Attention, Eyetracking, and Models of Category Learning.. Journal of Experimental Psychology: Learning Memory and Cognition, 2005, 31, 811-829.	0.9	82
32	Category coherence and category-based property induction. Cognition, 2004, 91, 113-153.	2.2	87
33	Categorization as causal reasoningâ€¹â€ . Cognitive Science, 2003, 27, 709-748.	1.7	105
34	A knowledge-resonance (KRES) model of category learning. Psychonomic Bulletin and Review, 2003, 10, 759-784.	2.8	64
35	A Causal-Model Theory of Conceptual Representation and Categorization.. Journal of Experimental Psychology: Learning Memory and Cognition, 2003, 29, 1141-1159.	0.9	210
36	Categorization as causal reasoning. Cognitive Science, 2003, 27, 709-748.	1.7	37

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37	Causal knowledge and categories: The effects of causal beliefs on categorization, induction, and similarity.. Journal of Experimental Psychology: General, 2001, 130, 323-360.	2.1	184
38	Abstract coherent categories.. Journal of Experimental Psychology: Learning Memory and Cognition, 2001, 27, 1261-1275.	0.9	48
39	Property Generalization as Causal Reasoning. , 2001, , 81-113.		9
40	Learning from text: Matching readers and texts by latent semantic analysis. Discourse Processes, 1998, 25, 309-336.	1.8	148
41	Using latent semantic analysis to assess knowledge: Some technical considerations. Discourse Processes, 1998, 25, 337-354.	1.8	97
42	Scoring the completeness of software designs. Journal of Systems and Software, 1997, 36, 33-68.	4.5	2
43	The moderating influence of variability on belief revision. Psychonomic Bulletin and Review, 1996, 3, 499-503.	2.8	9
44	Cognitive Activities and Levels of Abstraction in Procedural and Object-Oriented Design. Human-Computer Interaction, 1995, 10, 171-226.	4.4	36
45	The knowledge and resonance (KRES) model of category learning. , 0, , 274-298.		1