

Brett K Hayes

List of Publications by Year in descending order

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Version: 2024-02-01

84
papers

2,055
citations

279798

23
h-index

265206

42
g-index

85
all docs

85
docs citations

85
times ranked

1211
citing authors

#	ARTICLE	IF	CITATIONS
1	Risking Everything in Obsessiveâ€“Compulsive Disorder: An Analogue Decision-Making Study. <i>Journal of Psychopathology and Behavioral Assessment</i> , 2022, 44, 364-375.	1.2	1
2	Always look on the bright side of logic? Testing explanations of intuitive sensitivity to logic in perceptual tasks.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2022, 48, 1598-1617.	0.9	1
3	Getting to the source of the illusion of consensus. <i>Cognition</i> , 2022, 223, 105023.	2.2	4
4	Modelling generalisation gradients as augmented Gaussian functions. <i>Quarterly Journal of Experimental Psychology</i> , 2021, 74, 106-121.	1.1	6
5	Explaining the popularity bias in online consumer choice.. <i>Journal of Experimental Psychology: General</i> , 2021, 150, 2185-2191.	2.1	4
6	A test of two processes: The effect of training on deductive and inductive reasoning. <i>Cognition</i> , 2020, 199, 104223.	2.2	13
7	Why is logic so likeable? A single-process account of argument evaluation with logic and liking judgments.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2020, 46, 699-719.	0.9	4
8	Stimulus discriminability and induction as independent components of generalization.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2020, 46, 1106-1120.	0.9	13
9	State-trace analysis â€” Misrepresented and misunderstood: Reply to Ashby (2019). <i>Journal of Mathematical Psychology</i> , 2020, 96, 102342.	1.8	4
10	Adding Types, But Not Tokens, Affects Property Induction. <i>Cognitive Science</i> , 2020, 44, e12895.	1.7	2
11	The diversity effect in inductive reasoning depends on sampling assumptions. <i>Psychonomic Bulletin and Review</i> , 2019, 26, 1043-1050.	2.8	20
12	Evidential diversity increases generalisation in predictive learning. <i>Quarterly Journal of Experimental Psychology</i> , 2019, 72, 2647-2657.	1.1	11
13	Selective sampling and inductive inference: Drawing inferences based on observed and missing evidence. <i>Cognitive Psychology</i> , 2019, 113, 101221.	2.2	14
14	Disappearing dissociations in experimental psychology: Using state-trace analysis to test for multiple processes. <i>Journal of Mathematical Psychology</i> , 2019, 90, 3-22.	1.8	19
15	Negative evidence and inductive reasoning in generalization of associative learning.. <i>Journal of Experimental Psychology: General</i> , 2019, 148, 289-303.	2.1	22
16	Belief bias is response bias: Evidence from a two-step signal detection model.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2019, 45, 320-332.	0.9	3
17	â€œTruth be toldâ€“ Semantic memory as the scaffold for veridical communication. <i>Behavioral and Brain Sciences</i> , 2018, 41, e15.	0.7	3
18	Inductive reasoning 2.0. <i>Wiley Interdisciplinary Reviews: Cognitive Science</i> , 2018, 9, e1459.	2.8	29

#	ARTICLE	IF	CITATIONS
19	Causal explanation improves judgment under uncertainty, but rarely in a Bayesian way. <i>Memory and Cognition</i> , 2018, 46, 112-131.	1.6	10
20	What makes for compelling science? Evidential diversity in the evaluation of scientific arguments. <i>Global Environmental Change</i> , 2018, 49, 186-196.	7.8	7
21	What matters when judging intentionality—moral content or normative status? Testing the rational scientist model of the side-effect. <i>Psychonomic Bulletin and Review</i> , 2018, 25, 1170-1177.	2.8	1
22	Inductive and deductive reasoning in obsessive-compulsive disorder. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2018, 59, 79-86.	1.2	11
23	Are there two processes in reasoning? The dimensionality of inductive and deductive inferences.. <i>Psychological Review</i> , 2018, 125, 218-244.	3.8	38
24	The dimensionality of reasoning: Inductive and deductive inference can be explained by a single process.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2018, 44, 1333-1351.	0.9	11
25	Peak shift and rules in human generalization.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2018, 44, 1955-1970.	0.9	25
26	Comparing single- and dual-process models of memory development. <i>Developmental Science</i> , 2017, 20, e12469.	2.4	7
27	A dynamic model of reasoning and memory.. <i>Journal of Experimental Psychology: General</i> , 2016, 145, 155-180.	2.1	19
28	Consider the alternative: The effects of causal knowledge on representing and using alternative hypotheses in judgments under uncertainty.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2016, 42, 723-739.	0.9	11
29	A Bayesian latent-mixture model analysis shows that informative samples reduce base-rate neglect.. <i>Decision</i> , 2015, 2, 306-318.	0.5	8
30	Memory, reasoning, and categorization: parallels and common mechanisms. <i>Frontiers in Psychology</i> , 2014, 5, 529.	2.1	13
31	The Psychology of Environmental Decisions. <i>Annual Review of Environment and Resources</i> , 2014, 39, 443-467.	13.4	88
32	The development of induction based on noun and feature labels. <i>Psychonomic Bulletin and Review</i> , 2014, 21, 1048-1055.	2.8	5
33	The role of causal models in multiple judgments under uncertainty. <i>Cognition</i> , 2014, 133, 611-620.	2.2	21
34	How similar are recognition memory and inductive reasoning?. <i>Memory and Cognition</i> , 2013, 41, 781-795.	1.6	12
35	Development, awareness and inductive selectivity.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2013, 39, 821-831.	0.9	7
36	The relationship between memory and inductive reasoning: Does it develop?. <i>Developmental Psychology</i> , 2013, 49, 848-860.	1.6	6

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37	Feature-based versus category-based induction with uncertain categories.. Journal of Experimental Psychology: Learning Memory and Cognition, 2012, 38, 576-595.	0.9	14
38	Relations Between Memory and Reasoning. Psychology of Learning and Motivation - Advances in Research and Theory, 2012, 57, 57-101.	1.1	18
39	The Development of Causal Categorization. Cognitive Science, 2012, 36, 1102-1128.	1.7	12
40	Predicting reasoning from memory.. Journal of Experimental Psychology: General, 2011, 140, 76-101.	2.1	27
41	Noncategorical approaches to feature prediction with uncertain categories. Memory and Cognition, 2011, 39, 304-318.	1.6	39
42	Rich in vitamin C or just a convenient snack? Multiple-category reasoning with cross-classified foods. Memory and Cognition, 2011, 39, 92-106.	1.6	34
43	Where to look first for an explanation of induction with uncertain categories. Psychonomic Bulletin and Review, 2011, 18, 1212-1221.	2.8	5
44	The uncertain status of Bayesian accounts of reasoning. Behavioral and Brain Sciences, 2011, 34, 201-202.	0.7	0
45	Speeded induction under uncertainty: The influence of multiple categories and feature conjunctions. Psychonomic Bulletin and Review, 2010, 17, 869-874.	2.8	13
46	Inductive reasoning. Wiley Interdisciplinary Reviews: Cognitive Science, 2010, 1, 278-292.	2.8	77
47	Defending the concept of "concepts". Behavioral and Brain Sciences, 2010, 33, 214-214.	0.7	4
48	More than one kind of inference: Re-examining what's learned in feature inference and classification. Quarterly Journal of Experimental Psychology, 2010, 63, 1568-1589.	1.1	9
49	Missing the target: A reply to Koehler & Macchi (2009). Journal of Behavioral Decision Making, 2009, 22, 528-532.	1.7	1
50	Induction with uncertain categories: When do people consider the category alternatives?. Memory and Cognition, 2009, 37, 730-743.	1.6	54
51	Getting scarred and winning lotteries: effects of exemplar cuing and statistical format on imagining low-probability events. Journal of Behavioral Decision Making, 2008, 21, 317-335.	1.7	10
52	Clinical expertise and reasoning with uncertain categories. Psychonomic Bulletin and Review, 2008, 15, 1002-1007.	2.8	13
53	The development of category-based induction: Reexamining conclusions from the induction then recognition (ITR) paradigm.. Developmental Psychology, 2008, 44, 1430-1441.	1.6	12
54	Causal relations and feature similarity in children's inductive reasoning.. Journal of Experimental Psychology: General, 2007, 136, 470-484.	2.1	37

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55	Effects of preparatory information and distraction on children's cold-pressor pain outcomes: A randomized controlled trial. <i>Behaviour Research and Therapy</i> , 2007, 45, 2789-2799.	3.1	28
56	Providing children with information about forthcoming medical procedures: A review and synthesis.. <i>Clinical Psychology: Science and Practice</i> , 2007, 14, 124-143.	0.9	126
57	Knowledge, Development, and Category Learning. <i>Psychology of Learning and Motivation - Advances in Research and Theory</i> , 2006, 46, 37-77.	1.1	3
58	Relations among categorization, induction, recognition, and similarity: Comment on Sloutsky and Fisher (2004).. <i>Journal of Experimental Psychology: General</i> , 2005, 134, 596-605.	2.1	28
59	Illuminating reasoning and categorization. <i>Behavioral and Brain Sciences</i> , 2005, 28, 27-27.	0.7	0
60	Category-Use Effects in Children. <i>Child Development</i> , 2004, 75, 1719-1732.	3.0	4
61	Knowledge, expectations, and inductive reasoning within conceptual hierarchies. <i>Cognition</i> , 2004, 90, 217-253.	2.2	25
62	Why learning and development can lead to poorer recognition memory. <i>Trends in Cognitive Sciences</i> , 2004, 8, 337-339.	7.8	14
63	A relevance theory of induction. <i>Psychonomic Bulletin and Review</i> , 2003, 10, 517-532.	2.8	174
64	Prior knowledge and subtyping effects in children's category learning. <i>Cognition</i> , 2003, 88, 171-199.	2.2	25
65	The role of diverse instruction in conceptual change. <i>Journal of Experimental Child Psychology</i> , 2003, 86, 253-276.	1.4	42
66	Prior knowledge and exemplar similarity in category learning: Further evidence for their integration. <i>European Journal of Cognitive Psychology</i> , 2002, 14, 549-571.	1.3	5
67	Automatic and intentional processes in children's recognition memory: the reversed misinformation effect. <i>Applied Cognitive Psychology</i> , 2002, 16, 1-16.	1.6	64
68	Memory Processes Underlying Misinformation Effects in Child Witnesses. <i>Developmental Review</i> , 2002, 22, 37-77.	4.7	56
69	Automatic and intentional processes in children's eyewitness suggestibility. <i>Cognitive Development</i> , 2001, 16, 617-636.	1.3	37
70	The Development of Inductive Reasoning. , 2001, , 25-54.		15
71	Prior Knowledge and Exemplar Encoding in Children's Concept Acquisition. <i>Child Development</i> , 2001, 72, 1071-1090.	3.0	57
72	Dissociating Automatic and Intentional Processes in Children's Eyewitness Memory. <i>Journal of Experimental Child Psychology</i> , 2000, 75, 1-42.	1.4	58

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73	Concept acquisition in children with mild intellectual disability: Factors affecting the abstraction of prototypical information. <i>Journal of Intellectual and Developmental Disability</i> , 2000, 25, 217-234.	1.6	11
74	Children's Eyewitness Suggestibility. <i>Cognitive Development</i> , 1999, 14, 443-462.	1.3	63
75	Why is capacity limited? Missing dynamics and developmental controversies. <i>Behavioral and Brain Sciences</i> , 1998, 21, 839-840.	0.7	1
76	Cognitive interviewing procedures and suggestibility in children's recall.. <i>Journal of Applied Psychology</i> , 1997, 82, 562-577.	5.3	60
77	The Nature and Development of Nonverbal Implicit Memory. <i>Journal of Experimental Child Psychology</i> , 1996, 63, 22-43.	1.4	61
78	Prior knowledge and sensitivity to feature correlations in category acquisition. <i>Australian Journal of Psychology</i> , 1996, 48, 27-34.	2.8	2
79	Identification and memory for fear-relevant stimuli: Implicit memory performance of insect fearfuls favours fear-relevant pictures. <i>Australian Journal of Psychology</i> , 1995, 47, 105-109.	2.8	4
80	Similarity-based and knowledge-based processes in category learning. <i>European Journal of Cognitive Psychology</i> , 1995, 7, 383-410.	1.3	8
81	Developmental Differences in the Use of Prototype and Exemplar-Specific Information. <i>Journal of Experimental Child Psychology</i> , 1993, 55, 329-352.	1.4	18
82	Developmental changes in categorization processes: Knowledge and similarity-based modes of categorization. <i>Journal of Experimental Child Psychology</i> , 1992, 54, 188-212.	1.4	18
83	Context-dependent variation in social stereotyping 1: The effects of intergroup relations as mediated by social change and frame of reference. <i>European Journal of Social Psychology</i> , 1992, 22, 3-20.	2.4	187
84	Attribution theory, judgmental biases, and cognitive behavior modification: Prospects and problems. <i>Cognitive Therapy and Research</i> , 1989, 13, 211-230.	1.9	8