

Walter Schaeken

List of Publications by Year in descending order

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Version: 2024-02-01

68
papers

2,329
citations

279701

23
h-index

223716

46
g-index

68
all docs

68
docs citations

68
times ranked

952
citing authors

#	ARTICLE	IF	CITATIONS
1	Propositional reasoning by model.. Psychological Review, 1992, 99, 418-439.	2.7	391
2	When People Are More Logical Under Cognitive Load. Experimental Psychology, 2007, 54, 128-133.	0.3	185
3	A dual-process specification of causal conditional reasoning. Thinking and Reasoning, 2005, 11, 239-278.	2.1	130
4	Mental models and temporal reasoning. Cognition, 1996, 60, 205-234.	1.1	115
5	Some effort for some: Further evidence that scalar implicatures are effortful. Quarterly Journal of Experimental Psychology, 2011, 64, 2352-2367.	0.6	103
6	Inference suppression and semantic memory retrieval: Every counterexample counts. Memory and Cognition, 2003, 31, 581-595.	0.9	91
7	Working memory and everyday conditional reasoning: Retrieval and inhibition of stored counterexamples. Thinking and Reasoning, 2005, 11, 349-381.	2.1	88
8	Disentangling Metaphor from Context: An ERP Study. Frontiers in Psychology, 2016, 7, 559.	1.1	80
9	Causal conditional reasoning and semantic memory retrieval: A test of the semantic memory framework. Memory and Cognition, 2002, 30, 908-920.	0.9	78
10	Processing Conversational Implicatures: Alternatives and Counterfactual Reasoning. Cognitive Science, 2017, 41, 1119-1154.	0.8	74
11	Everyday conditional reasoning: A working memoryâ€”dependent tradeoff between counterexample and likelihood use. Memory and Cognition, 2005, 33, 107-119.	0.9	68
12	Dual Processes in the Psychology of Mathematics Education and Cognitive Psychology. Human Development, 2009, 52, 95-108.	1.2	62
13	The processing of negations in conditional reasoning: A meta-analytic case study in mental model and/or mental logic theory. Thinking and Reasoning, 2001, 7, 121-172.	2.1	58
14	In Search of Counter-Examples: Deductive Rationality in Human Reasoning. Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology, 2003, 56, 1129-1145.	2.3	55
15	Working memory and counterexample retrieval for causal conditionals. Thinking and Reasoning, 2005, 11, 123-150.	2.1	45
16	The wording of conclusions in relational reasoning. Cognition, 2005, 97, 1-22.	1.1	43
17	Why models rather than rules give a better account of propositional reasoning: A reply to Bonatti and to O'Brien, Braine, and Yang.. Psychological Review, 1994, 101, 734-739.	2.7	42
18	Proportional Reasoning as a Heuristic-Based Process. Experimental Psychology, 2009, 56, 92-99.	0.3	42

#	ARTICLE	IF	CITATIONS
19	A Dutch, Computerized, and Group Administrable Adaptation of the Operation Span Test. <i>Psychologica Belgica</i> , 2020, 42, 177.	1.0	42
20	A critique of Oaksford, Chater, and Larkin's (2000) conditional probability model of conditional reasoning.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2003, 29, 140-149.	0.7	36
21	Promise is debt, threat another matter: The effect of credibility on the interpretation of conditional promises and threats.. <i>Canadian Journal of Experimental Psychology</i> , 2004, 58, 106-112.	0.7	34
22	Causal conditional reasoning and strength of association: The disabling condition case. <i>European Journal of Cognitive Psychology</i> , 2003, 15, 161-176.	1.3	33
23	Heuristic and analytic processes in propositional reasoning with negatives.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2000, 26, 1713-1734.	0.7	31
24	The Understanding of Scalar Implicatures in Children With Autism Spectrum Disorder: Dichotomized Responses to Violations of Informativeness. <i>Frontiers in Psychology</i> , 2018, 9, 1266.	1.1	26
25	Strategies in temporal reasoning. <i>Thinking and Reasoning</i> , 2000, 6, 193-219.	2.1	25
26	Some Differences in Some: Examining Variability in the Interpretation of Scalars Using Latent Class Analysis. <i>Psychologica Belgica</i> , 2015, 55, 1-18.	1.0	25
27	The Difference between Generating Counterexamples and using Them during Reasoning. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , 2004, 57, 1285-1308.	2.3	24
28	But: Do age and working memory influence conventional implicature processing?. <i>Journal of Child Language</i> , 2015, 42, 695-708.	0.8	22
29	Strategies during complex conditional inferences. <i>Thinking and Reasoning</i> , 2000, 6, 125-160.	2.1	20
30	The Relative Contribution of Content and Context Factors on the Interpretation of Conditionals. <i>Experimental Psychology</i> , 2002, 49, 181-195.	0.3	20
31	Conditional reasoning with negations: Implicit and explicit affirmation or denial and the role of contrast classes. <i>Thinking and Reasoning</i> , 2000, 6, 221-251.	2.1	19
32	A critique of Oaksford, Chater, and Larkin's (2000) conditional probability model of conditional reasoning.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2003, 29, 140-149.	0.7	19
33	The effect of explicit negatives and of different contrast classes on conditional syllogisms. <i>British Journal of Psychology</i> , 2000, 91, 533-550.	1.2	15
34	What is the contribution of executive functions to communicative-pragmatic skills? Insights from aging and different types of pragmatic inference. <i>Cognitive Processing</i> , 2021, 22, 435-452.	0.7	14
35	â€œTheâ€ Interpretation(s) of Conditionals. <i>Experimental Psychology</i> , 2008, 55, 173-181.	0.3	12
36	The Effect of an Irrelevant Premise on Temporal and Spatial Reasoning. <i>Kognitionswissenschaft</i> , 1998, 7, 27-32.	0.4	10

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37	Truth table tasks: The relevance of irrelevant. <i>Thinking and Reasoning</i> , 2008, 14, 409-433.	2.1	10
38	Patients with psychosis struggle with scalar implicatures. <i>Schizophrenia Research</i> , 2018, 195, 97-102.	1.1	10
39	Conflict Detection and Logical Complexity. <i>Psychologica Belgica</i> , 2018, 58, 318.	1.0	10
40	Unless Reasoning. <i>Spanish Journal of Psychology</i> , 2008, 11, 386-399.	1.1	9
41	“Some”™ Effects of Age, Task, Task Content and Working Memory on Scalar Implicature Processing. <i>Psychologica Belgica</i> , 2014, 54, 374-388.	1.0	9
42	Truth table tasks: Irrelevance and cognitive ability. <i>Thinking and Reasoning</i> , 2011, 17, 213-246.	2.1	8
43	The Effect of an Irrelevant Premise on Temporal and Spatial Reasoning. <i>Kognitionswissenschaft</i> , 1998, 7, 27-32.	0.4	7
44	Pronounced inferences: A study on inferential conditionals. <i>Thinking and Reasoning</i> , 2007, 13, 105-133.	2.1	7
45	The relevance of selecting what's relevant: A dual process approach to transitive reasoning with spatial relations. <i>Thinking and Reasoning</i> , 2007, 13, 164-187.	2.1	7
46	Reasoning from an incompatibility: False dilemma fallacies and content effects. <i>Memory and Cognition</i> , 2018, 46, 657-670.	0.9	7
47	Suppression and belief revision, two sides of the same coin?. <i>Psychologica Belgica</i> , 2013, 45, 29.	1.0	7
48	Conditional Reasoning with Negations: Matching Bias and Implicit Versus Explicit Affirmation or Denial. <i>Psychologica Belgica</i> , 2020, 39, 235.	1.0	7
49	Why Humans Fail in Solving the Monty Hall Dilemma: A Systematic Review. <i>Psychologica Belgica</i> , 2018, 58, 128-158.	1.0	6
50	A Comparison of Conditional and Disjunctive Inferences: A Case Study of the Mental Model Theory of Reasoning. <i>Psychologica Belgica</i> , 2020, 35, 57.	1.0	6
51	“But”™ how do we reason with it: An experimental investigation of the implicature stemming from “but”™. <i>Journal of Pragmatics</i> , 2013, 57, 194-209.	0.8	5
52	“But”™ Implicatures: A Study of the Effect of Working Memory and Argument Characteristics. <i>Frontiers in Psychology</i> , 2016, 7, 1520.	1.1	5
53	Strategies for Dealing with Complex Deductive Problems: Combining and Dividing. <i>Psychologica Belgica</i> , 2020, 39, 215.	1.0	5
54	Truth table task: Working memory load, latencies, and perceived relevance. <i>Journal of Cognitive Psychology</i> , 2013, 25, 339-364.	0.4	4

#	ARTICLE	IF	CITATIONS
55	Deductive rationality in validating and testing conditional inferences.. Canadian Journal of Experimental Psychology, 2008, 62, 163-173.	0.7	3
56	Considering Too Few Alternatives: The Mental Model Theory of Extensional Reasoning. Quarterly Journal of Experimental Psychology, 2016, 69, 728-751.	0.6	3
57	The Role of Working Memory in the Processing of Scalar Implicatures of Patients With Schizophrenia Spectrum and Other Psychotic Disorders. Frontiers in Psychology, 2021, 12, 635724.	1.1	3
58	Conditional assertions, tense, and explicit negatives. European Journal of Cognitive Psychology, 2001, 13, 433-450.	1.3	2
59	Necessity and sufficiency in abstract conditional reasoning. European Journal of Cognitive Psychology, 2006, 18, 255-276.	1.3	2
60	Is the truth table task mistaken?. Thinking and Reasoning, 2012, 18, 119-132.	2.1	2
61	Development of Quantitative and Temporal Scalar Implicatures in a Felicity Judgment Task. Frontiers in Psychology, 2018, 9, 2763.	1.1	2
62	The Development of Counterfactual Reasoning in Belief Revision. Psychologica Belgica, 2013, 52, 407.	1.0	2
63	Dealing with indeterminacy in spatial descriptions. Psychological Research, 2008, 72, 553-566.	1.0	1
64	Find extra options or reason badly: An investigation of children's reasoning with incompatibility statements. Journal of Experimental Child Psychology, 2022, 213, 105258.	0.7	1
65	A multi-layered dual-process approach to conditional reasoning. , 2010, , 355-370.		1
66	A Walk Down Memory Lane: A Festschrift for GÃ©ry d'Ydewalle. Psychologica Belgica, 2013, 52, 73.	1.0	1
67	Schoolchildren's transitive reasoning with the spatial relation "is left/right of". Thinking and Reasoning, 2020, , 1-31.	2.1	0
68	The interpretation of the concepts "necessity" and "sufficiency" in forward uncausal relations. Current Psychology Letters: Behaviour, Brain & Cognition: CPL, 2004, , .	0.2	0