

Jennifer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3636211/publications.pdf>

Version: 2024-02-01

45
papers

1,991
citations

304743

22
h-index

265206

42
g-index

45
all docs

45
docs citations

45
times ranked

1279
citing authors

#	ARTICLE	IF	CITATIONS
1	An examination of the seductive details effect in terms of working memory capacity. <i>Memory and Cognition</i> , 2006, 34, 344-355.	1.6	234
2	Working Memory Capacity, Attentional Focus, and Problem Solving. <i>Current Directions in Psychological Science</i> , 2012, 21, 258-262.	5.3	147
3	Individual differences, rereading, and self-explanation: Concurrent processing and cue validity as constraints on metacomprehension accuracy. <i>Memory and Cognition</i> , 2008, 36, 93-103.	1.6	138
4	Poor Metacomprehension Accuracy as a Result of Inappropriate Cue Use. <i>Discourse Processes</i> , 2010, 47, 331-362.	1.8	134
5	Effects of titles on the processing of text and lexically ambiguous words: Evidence from eye movements. <i>Memory and Cognition</i> , 2000, 28, 1011-1021.	1.6	129
6	What about False Insights? Deconstructing the Aha! Experience along Its Multiple Dimensions for Correct and Incorrect Solutions Separately. <i>Frontiers in Psychology</i> , 2016, 7, 2077.	2.1	95
7	Understanding the Delayed-Keyword Effect on Metacomprehension Accuracy.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2005, 31, 1267-1280.	0.9	91
8	Concept mapping improves metacomprehension accuracy among 7th graders. <i>Learning and Instruction</i> , 2012, 22, 262-270.	3.2	87
9	The effects of domain knowledge on metacomprehension accuracy. <i>Memory and Cognition</i> , 2009, 37, 1001-1013.	1.6	86
10	Do illustrations help or harm metacomprehension accuracy?. <i>Learning and Instruction</i> , 2014, 34, 58-73.	3.2	70
11	New rule use drives the relation between working memory capacity and Raven's Advanced Progressive Matrices.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2011, 37, 256-263.	0.9	68
12	A fair and balanced look at the news: What affects memory for controversial arguments? Journal of <i>Memory and Language</i> , 2005, 53, 95-109.	2.1	61
13	Sex differences in science learning: Closing the gap through animations. <i>Learning and Individual Differences</i> , 2010, 20, 271-275.	2.7	56
14	Aha! Voila! Eureka! Bilingualism and insightful problem solving. <i>Learning and Individual Differences</i> , 2011, 21, 458-462.	2.7	52
15	Does group composition affect learning by invention?. <i>Instructional Science</i> , 2012, 40, 711-730.	2.0	46
16	Picture this! Effects of photographs, diagrams, animations, and sketching on learning and beliefs about learning from a geoscience text. <i>Applied Cognitive Psychology</i> , 2019, 33, 9-19.	1.6	42
17	Supporting Effective Self-Regulated Learning: The Critical Role of Monitoring. <i>Springer International Handbooks of Education</i> , 2013, , 19-34.	0.1	39
18	Closing the gap: connecting sudden representational change to the subjective Aha! experience in insightful problem solving. <i>Psychological Research</i> , 2020, 84, 111-119.	1.7	38

#	ARTICLE	IF	CITATIONS
19	Different Approaches to Assessing the Quality of Explanations Following a Multiple-Document Inquiry Activity in Science. <i>International Journal of Artificial Intelligence in Education</i> , 2017, 27, 758-790.	5.5	33
20	Both attentional control and the ability to make remote associations aid spontaneous analogical transfer. <i>Memory and Cognition</i> , 2018, 46, 1398-1412.	1.6	33
21	Epistemic beliefs about the value of integrating information across multiple documents in history. <i>Learning and Instruction</i> , 2020, 65, 101266.	3.2	31
22	What causes the insight memory advantage?. <i>Cognition</i> , 2020, 205, 104411.	2.2	25
23	Reading an Analogy Can Cause the Illusion of Comprehension. <i>Discourse Processes</i> , 2015, 52, 376-405.	1.8	22
24	Biology Textbook Graphics and Their Impact on Expectations of Understanding. <i>Discourse Processes</i> , 2017, 54, 463-478.	1.8	20
25	Assessing working memory capacity in a non-native language. <i>Learning and Individual Differences</i> , 2010, 20, 488-493.	2.7	19
26	Drunk, but not blind: The effects of alcohol intoxication on change blindness. <i>Consciousness and Cognition</i> , 2013, 22, 231-236.	1.5	19
27	Breaking past the surface. , 2018, , 143-168.		19
28	When Diversity in Training Improves Dyadic Problem Solving. <i>Applied Cognitive Psychology</i> , 2012, 26, 421-430.	1.6	18
29	The effects of comprehension-test expectancies on metacomprehension accuracy.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2019, 45, 1066-1092.	0.9	16
30	Need something different? Hereâ€™s whatâ€™s been done: Effects of examples and task instructions on creative idea generation. <i>Memory and Cognition</i> , 2020, 48, 226-243.	1.6	15
31	Thinking About Global Warming: Effect of Policy-Related Documents and Prompts on Learning About Causes of Climate Change. <i>Discourse Processes</i> , 2017, 54, 303-316.	1.8	14
32	Measuring working memory capacity with the letterâ€™number sequencing task: Advantages of visual administration. <i>Applied Cognitive Psychology</i> , 2018, 32, 805-814.	1.6	14
33	Anomalous Evidence, Confidence Change, and Theory Change. <i>Cognitive Science</i> , 2016, 40, 1534-1560.	1.7	13
34	Learning by Invention: Small Group Discussion Activities that Support Learning in Statistics. <i>Discourse Processes</i> , 2017, 54, 285-302.	1.8	11
35	Baseball fans donâ€™t like lumpy batters: Influence of domain knowledge on the access of subordinate meanings. <i>Quarterly Journal of Experimental Psychology</i> , 2018, 71, 93-102.	1.1	10
36	When analogies harm: The effects of analogies on metacomprehension. <i>Learning and Instruction</i> , 2018, 55, 113-123.	3.2	9

#	ARTICLE	IF	CITATIONS
37	Leveling the playing field: Grounding learning with embedded simulations in geoscience. <i>Cognitive Research: Principles and Implications</i> , 2016, 1, 23.	2.0	8
38	Forgetting the literal: The role of inhibition in metaphor comprehension.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2016, 42, 1324-1330.	0.9	8
39	Bilingualism and symbolic abstraction: Implications for algebra learning. <i>Learning and Instruction</i> , 2017, 49, 242-250.	3.2	6
40	Great expectations: Misleading effects of images in the alternate uses task.. <i>Psychology of Aesthetics, Creativity, and the Arts</i> , 2023, 17, 56-67.	1.3	5
41	Expecting to teach affects learning during study of expository texts.. <i>Journal of Educational Psychology</i> , 2021, 113, 1281-1303.	2.9	5
42	When is literal meaning inhibited? Evidence from nonsense in the metaphor-induced lexical forgetting paradigm.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2019, 45, 869-880.	0.9	3
43	What Happens at Reunions? Exploring Causal Connections and Their Role in Reunion Effects. <i>Discourse Processes</i> , 2009, 46, 269-308.	1.8	1
44	I think I was wrong: The effect of making experimental predictions when learning about theories from psychology textbook excerpts. <i>Metacognition and Learning</i> , 2022, 17, 337-373.	2.7	1
45	Forgetting of competing solutions as a consequence of analogical problem-solving attempts. <i>Memory</i> , 2021, 29, 1058-1075.	1.7	0