

Micah B Goldwater

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1462541/publications.pdf>

Version: 2024-02-01

32
papers

662
citations

687363

13
h-index

580821

25
g-index

32
all docs

32
docs citations

32
times ranked

494
citing authors

#	ARTICLE	IF	CITATIONS
1	Relational categories as a bridge between cognitive and educational research.. Psychological Bulletin, 2016, 142, 729-757.	6.1	99
2	The empirical case for role-governed categories. Cognition, 2011, 118, 359-376.	2.2	74
3	On the acquisition of abstract knowledge: Structural alignment and explication in learning causal system categories. Cognition, 2015, 137, 137-153.	2.2	62
4	Causal Systems Categories: Differences in Novice and Expert Categorization of Causal Phenomena. Cognitive Science, 2012, 36, 919-932.	1.7	53
5	Structural Priming as Structureâ€Mapping: Children Use Analogies From Previous Utterances to Guide Sentence Production. Cognitive Science, 2011, 35, 156-170.	1.7	50
6	Rule abstraction, model-based choice, and cognitive reflection. Psychonomic Bulletin and Review, 2016, 23, 1615-1623.	2.8	47
7	From Concrete Examples to Abstract Relations: The Rostrolateral Prefrontal Cortex Integrates Novel Examples into Relational Categories. Cerebral Cortex, 2017, 27, bhw099.	2.9	38
8	Speech Facilitates the Categorization of Motions in 9-Month-Old Infants. Frontiers in Psychology, 2018, 9, 2146.	2.1	32
9	Relational discovery in category learning.. Journal of Experimental Psychology: General, 2018, 147, 1-35.	2.1	32
10	Categorizing entities by common role. Psychonomic Bulletin and Review, 2011, 18, 406-413.	2.8	28
11	Intergenerational Programmes bringing together community dwelling non-familial older adults and children: A Systematic Review. Archives of Gerontology and Geriatrics, 2021, 94, 104356.	3.0	24
12	What is typical about the typicality effect in category-based induction?. Memory and Cognition, 2010, 38, 377-388.	1.6	22
13	Schema abstraction with productive failure and analogical comparison: Learning designs for far across domain transfer. Learning and Instruction, 2020, 65, 101222.	3.2	17
14	Learning of role-governed and thematic categories. Acta Psychologica, 2016, 164, 112-126.	1.5	12
15	Grammatical Constructions as Relational Categories. Topics in Cognitive Science, 2017, 9, 776-799.	1.9	9
16	Can you catch Ebola from a stork bite? Inductive reasoning influences generalization of perceived zoonosis risk. PLoS ONE, 2017, 12, e0186969.	2.5	9
17	Linguistic syncopation: Meter-syntax alignment affects sentence comprehension and sensorimotor synchronization. Cognition, 2021, 217, 104880.	2.2	9
18	Misinformation: an empirical study with scientists and communicators during the COVID-19 pandemic. BMJ Open Science, 2021, 5, e100188.	1.7	9

#	ARTICLE	IF	CITATIONS
19	Analogy Generation in Science Experts and Novices. <i>Cognitive Science</i> , 2021, 45, e13036.	1.7	5
20	Relational rule discovery in complex discrimination learning.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2020, 46, 1807-1827.	0.9	5
21	Can a relational mindset boost analogical retrieval?. <i>Cognitive Research: Principles and Implications</i> , 2019, 4, 47.	2.0	5
22	Communicating about diseases that originate in animals: Lessons from the psychology of inductive reasoning. <i>Behavioral Science and Policy</i> , 2020, 6, 1-11.	0.4	5
23	The Double Bind of Communicating About Zoonotic Origins: Describing Exotic Animal Sources of COVID-19 Increases Both Healthy and Discriminatory Avoidance Intentions. <i>Risk Analysis</i> , 2022, 42, 506-521.	2.7	3
24	Will human-like machines make human-like mistakes?. <i>Behavioral and Brain Sciences</i> , 2017, 40, e270.	0.7	2
25	Children's understanding of habitual behaviour. <i>Developmental Science</i> , 2020, 23, e12951.	2.4	2
26	Using model-based neuroimaging to adjudicate structured and continuous representational accounts in same-different categorization and beyond. <i>Current Opinion in Behavioral Sciences</i> , 2021, 37, 103-108.	3.9	2
27	Pseudoscientific Health Beliefs and the Perceived Frequency of Causal Relationships. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11196.	2.6	2
28	Developing an Educational Neuroscience of Category Learning. <i>Mind, Brain, and Education</i> , 0, , .	1.9	2
29	Scalable Science Education via Online Cooperative Questioning. <i>CBE Life Sciences Education</i> , 2022, 21, ar4.	2.3	2
30	Licensing Novel Role-Governed Categories: An ERP Analysis. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 633.	2.0	1
31	Money and motivational activation. <i>Behavioral and Brain Sciences</i> , 2006, 29, 190-190.	0.7	0
32	Chapter 8. Analogical structure mapping and the formation of abstract constructions. <i>Trends in Language Acquisition Research</i> , 2018, , 178-196.	0.3	0