

Jiaying Zhao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7613425/publications.pdf>

Version: 2024-02-01

58
papers

3,110
citations

394421

19
h-index

175258

52
g-index

60
all docs

60
docs citations

60
times ranked

2917
citing authors

#	ARTICLE	IF	CITATIONS
1	Interaction of prior category knowledge and novel statistical patterns during visual search for real-world objects. <i>Cognitive Research: Principles and Implications</i> , 2022, 7, 21.	2.0	0
2	Reducing Plastic Waste by Visualizing Marine Consequences. <i>Environment and Behavior</i> , 2022, 54, 809-832.	4.7	11
3	Irregular stimulus distribution increases the negative footprint illusion. <i>Scandinavian Journal of Psychology</i> , 2022, 63, 530-535.	1.5	2
4	Distinct impacts of financial scarcity and natural resource scarcity on sustainable choices and motivations. <i>Journal of Consumer Behaviour</i> , 2021, 20, 203-217.	4.2	9
5	Avian cultural services peak in tropical wet forests. <i>Conservation Letters</i> , 2021, 14, e12763.	5.7	16
6	Into the Animal Mind: Perceptions of Emotive and Cognitive Traits in Animals. <i>Anthrozoos</i> , 2021, 34, 597-614.	1.4	8
7	A framework to address cognitive biases of climate change. <i>Neuron</i> , 2021, 109, 3548-3551.	8.1	16
8	Attentional and perceptual biases of climate change. <i>Current Opinion in Behavioral Sciences</i> , 2021, 42, 22-26.	3.9	24
9	Shifting consumer behavior to address climate change. <i>Current Opinion in Psychology</i> , 2021, 42, 108-113.	4.9	26
10	The Impact of Scarcity on Pro-environmental Behavior in the COVID-19 Pandemic. <i>Frontiers in Sustainable Cities</i> , 2021, 3, .	2.4	2
11	Can avian functional traits predict cultural ecosystem services?. <i>People and Nature</i> , 2020, 2, 138-151.	3.7	28
12	How well do people understand the climate impact of individual actions?. <i>Climatic Change</i> , 2020, 162, 1521-1534.	3.6	52
13	The presence of joint predictors generates conjunctive predictions. <i>Psychonomic Bulletin and Review</i> , 2020, 27, 1279-1290.	2.8	1
14	Motivated Attention in Climate Change Perception and Action. <i>Frontiers in Psychology</i> , 2019, 10, 1541.	2.1	42
15	Adult neurogenesis promotes efficient, nonspecific search strategies in a spatial alternation water maze task. <i>Behavioural Brain Research</i> , 2019, 376, 112151.	2.2	15
16	Iconic manakins and despicable grackles: Comparing cultural ecosystem services and disservices across stakeholders in Costa Rica. <i>Ecological Indicators</i> , 2019, 106, 105454.	6.3	19
17	Perception of multi-dimensional regularities is driven by salience. <i>Attention, Perception, and Psychophysics</i> , 2019, 81, 1564-1578.	1.3	1
18	Convenience, savings, or lifestyle? Distinct motivations and travel patterns of one-way and two-way carsharing members in Vancouver, Canada. <i>Transportation Research, Part D: Transport and Environment</i> , 2019, 71, 141-152.	6.8	32

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19	Providing immediate feedback improves recycling and composting accuracy. <i>Journal of Environmental Management</i> , 2019, 232, 445-454.	7.8	13
20	How do regularities bias attention to visual targets?. <i>Journal of Vision</i> , 2019, 19, 26c.	0.3	0
21	Statistical learning enables implicit subadditive predictions. <i>Journal of Vision</i> , 2019, 19, 187.	0.3	1
22	Political orientation and climate concern shape visual attention to climate change. <i>Climatic Change</i> , 2018, 147, 383-394.	3.6	16
23	Money in the Mental Lives of the Poor. <i>Social Cognition</i> , 2018, 36, 4-19.	0.9	101
24	Object representations are biased toward each other through statistical learning. <i>Visual Cognition</i> , 2018, 26, 253-267.	1.6	4
25	Toward zero waste events: Reducing contamination in waste streams with volunteer assistance. <i>Waste Management</i> , 2018, 76, 39-45.	7.4	27
26	Convenience improves composting and recycling rates in high-density residential buildings. <i>Journal of Environmental Planning and Management</i> , 2018, 61, 309-331.	4.5	46
27	The consistency of the subjective concept of randomness. <i>Quarterly Journal of Experimental Psychology</i> , 2018, 71, 906-916.	1.1	6
28	Sustainability education in a botanical garden promotes environmental knowledge, attitudes and willingness to act. <i>Environmental Education Research</i> , 2018, 24, 1581-1596.	2.9	48
29	Implicit updating of object representation via temporal associations. <i>Cognition</i> , 2018, 181, 127-134.	2.2	5
30	Approaching human-animal relationships from multiple angles: A synthetic perspective. <i>Biological Conservation</i> , 2018, 224, 50-62.	4.1	35
31	Statistical Learning Creates Novel Object Associations via Transitive Relations. <i>Psychological Science</i> , 2018, 29, 1207-1220.	3.3	12
32	How does the design of waste disposal signage influence waste disposal behavior?. <i>Journal of Environmental Psychology</i> , 2018, 58, 77-85.	5.1	26
33	Capacity limit of ensemble perception of multiple spatially intermixed sets. <i>Attention, Perception, and Psychophysics</i> , 2018, 80, 2033-2047.	1.3	6
34	Alternation blindness in the representation of binary sequences.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2018, 44, 493-502.	0.9	4
35	Statistical learning generates implicit conjunctive predictions. <i>Journal of Vision</i> , 2018, 18, 9.	0.3	2
36	Motivated attention in the perception and action of climate change. <i>Journal of Vision</i> , 2018, 18, 1128.	0.3	0

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37	How Messaging Shapes Attitudes toward Sea Otters as a Species at Risk. <i>Human Dimensions of Wildlife</i> , 2017, 22, 142-156.	1.8	13
38	Influencing policymakers. <i>Nature Climate Change</i> , 2017, 7, 173-174.	18.8	26
39	The "item" as a window into how prior knowledge guides visual search. <i>Behavioral and Brain Sciences</i> , 2017, 40, e162.	0.7	0
40	Attentional Trade-Offs Under Resource Scarcity. <i>Lecture Notes in Computer Science</i> , 2017, , 78-97.	1.3	7
41	Statistical regularities guide the spatial scale of attention. <i>Attention, Perception, and Psychophysics</i> , 2017, 79, 24-30.	1.3	11
42	Prior Knowledge of Object Associations Shapes Attentional Templates and Information Acquisition. <i>Frontiers in Psychology</i> , 2017, 8, 843.	2.1	5
43	Learning induced illusions: Statistical regularities create false memories. <i>Journal of Vision</i> , 2017, 17, 503.	0.3	1
44	Alternation between different types of evidence attenuates judgments of severity. <i>PLoS ONE</i> , 2017, 12, e0180585.	2.5	0
45	Vision and abstraction: an empirical refutation of Nico Orlandi's non-cognitivism. <i>Philosophical Psychology</i> , 2016, 29, 365-373.	0.9	30
46	Statistical regularities reduce perceived numerosity. <i>Cognition</i> , 2016, 146, 217-222.	2.2	61
47	The persistence of the attentional bias to regularities in a changing environment. <i>Attention, Perception, and Psychophysics</i> , 2015, 77, 2217-2228.	1.3	30
48	Implicit Learning of Stimulus Regularities Increases Cognitive Control. <i>PLoS ONE</i> , 2014, 9, e93874.	2.5	2
49	Category-based updating. <i>Thinking and Reasoning</i> , 2014, 20, 1-15.	3.2	4
50	Perception and identification of random events.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2014, 40, 1358-1371.	0.9	27
51	Poverty Impedes Cognitive Function. <i>Science</i> , 2013, 341, 976-980.	12.6	1,848
52	Response to Comment on "Poverty Impedes Cognitive Function". <i>Science</i> , 2013, 342, 1169-1169.	12.6	20
53	Attention Is Spontaneously Biased Toward Regularities. <i>Psychological Science</i> , 2013, 24, 667-677.	3.3	238
54	Updating: Learning versus supposing. <i>Cognition</i> , 2012, 124, 373-378.	2.2	14

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55	Incidental encoding of numerosity in visual long-term memory. <i>Visual Cognition</i> , 2011, 19, 928-955.	1.6	2
56	Mutual Interference Between Statistical Summary Perception and Statistical Learning. <i>Psychological Science</i> , 2011, 22, 1212-1219.	3.3	69
57	On the provenance of judgments of conditional probability. <i>Cognition</i> , 2009, 113, 26-36.	2.2	20
58	Relating the importance of psychological science in addressing climate change to cities and health. <i>Cities and Health</i> , 0, , 1-4.	2.6	1