Daniel R Little

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8907916/publications.pdf

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63 papers 1,632 citations

430874 18 h-index 330143 37 g-index

78 all docs 78 docs citations

78 times ranked 1567 citing authors

#	Article	IF	CITATIONS
1	Characterizing the time course of decision-making in change detection Psychological Review, 2022, 129, 107-145.	3.8	O
2	Perceptual Grouping Explains Similarities in Constellations Across Cultures. Psychological Science, 2022, 33, 354-363.	3.3	6
3	Comparing constellations across cultures. Nature Astronomy, 2022, 6, 406-409.	10.1	1
4	Papers Please - Predictive Factors of National and International Attitudes Toward Immunity and Vaccination Passports: Online Representative Surveys. JMIR Public Health and Surveillance, 2022, 8, e32969.	2.6	8
5	Extending systems factorial technology to errored responses Psychological Review, 2022, 129, 484-512.	3.8	O
6	Commentary: Moment of (Perceived) Truth: Exploring Accuracy of Aha! Experiences. Journal of Creative Behavior, 2021, 55, 289-293.	2.9	7
7	The acceptability and uptake of smartphone tracking for COVID-19 in Australia. PLoS ONE, 2021, 16, e0244827.	2.5	66
8	A show about nothing: No-signal processes in systems factorial technology Psychological Review, 2021, 128, 187-201.	3.8	6
9	Unusual uses and experiences are good for feeling insightful, but not for problem solving: contributions of schizotypy, divergent thinking, and fluid reasoning, to insight moments. Journal of Cognitive Psychology, 2021, 33, 770-792.	0.9	3
10	There's a time and a face: The time course of composite face processing Journal of Experimental Psychology: Human Perception and Performance, 2021, 47, 1063-1079.	0.9	O
11	Public acceptance of privacy-encroaching policies to address the COVID-19 pandemic in the United Kingdom. PLoS ONE, 2021, 16, e0245740.	2.5	60
12	Evidence that within-dimension features are generally processed coactively. Attention, Perception, and Psychophysics, 2020, 82, 193-227.	1.3	0
13	Cultural Problems Cannot Be Solved with Technical Solutions Alone. Computational Brain & Behavior, 2019, 2, 170-175.	1.7	1
14	Systems Factorial Technology analysis of mixtures of processing architectures. Journal of Mathematical Psychology, 2019, 92, 102229.	1.8	3
15	Cue-Driven Changes in Detection Strategies Reflect Trade-Offs in Strategic Efficiency. Computational Brain & Behavior, 2019, 2, 109-127.	1.7	6
16	Editorial on developments in systems factorial technology: Theory and applications. Journal of Mathematical Psychology, 2019, 92, 102282.	1.8	1
17	"Aha!―is stronger when preceded by a "huh?― presentation of a solution affects ratings of aha experience conditional on accuracy. Thinking and Reasoning, 2019, 25, 324-364.	3.2	17
18	How Do Information Processing Systems Deal with Conflicting Information? Differential Predictions for Serial, Parallel, and Coactive Models. Computational Brain & Behavior, 2018, 1, 1-21.	1.7	8

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19	Small is beautiful: In defense of the small-N design. Psychonomic Bulletin and Review, 2018, 25, 2083-2101.	2.8	298
20	Metastudies for robust tests of theory. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 2607-2612.	7.1	74
21	Once more with feeling: Normative data for the aha experience in insight and noninsight problems. Behavior Research Methods, 2018, 50, 2035-2056.	4.0	44
22	An examination of parallel versus coactive processing accounts of redundant-target audiovisual signal processing. Journal of Mathematical Psychology, 2018, 82, 138-158.	1.8	15
23	Systems Factorial Technology provides new insights on the other-race effect. Psychonomic Bulletin and Review, 2018, 25, 596-604.	2.8	6
24	Replication is already mainstream: Lessons from small- <i>N</i> designs. Behavioral and Brain Sciences, 2018, 41, e141.	0.7	12
25	Composite faces are not (necessarily) processed coactively: A test using systems factorial technology and logical-rule models Journal of Experimental Psychology: Learning Memory and Cognition, 2018, 44, 833-862.	0.9	14
26	The contributions of convergent thinking, divergent thinking, and schizotypy to solving insight and non-insight problems. Thinking and Reasoning, 2017, 23, 235-258.	3.2	42
27	Set size slope still does not distinguish parallel from serial search. Behavioral and Brain Sciences, 2017, 40, e145.	0.7	5
28	Statistical analyses of the resilience function. Behavior Research Methods, 2017, 49, 1261-1277.	4.0	9
29	Stretching Mental Processes: An Overview of and Guide for SFT Applications. , 2017, , 27-51.		1
30	Historical Foundations and a Tutorial Introduction to Systems Factorial Technology., 2017,, 3-25.		7
31	Logical-Rule Based Models of Categorization: Using Systems Factorial Technology to Understand Feature and Dimensional Processing. , 2017, , 245-269.		6
32	Categorization, Capacity, and Resilience. , 2017, , 157-174.		1
33	Can Confusion-Data Inform SFT-Like Inference? A Comparison of SFT and Accuracy-Based Measures in Comparable Experiments., 2017,, 291-317.		0
34	Insight Is Not in the Problem: Investigating Insight in Problem Solving across Task Types. Frontiers in Psychology, 2016, 7, 1424.	2.1	99
35	Global Cue Inconsistency Diminishes Learning of Cue Validity. Frontiers in Psychology, 2016, 7, 1743.	2.1	0
36	The processing architectures of whole-object features: A logical-rules approach Journal of Experimental Psychology: Human Perception and Performance, 2016, 42, 1443-1465.	0.9	11

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37	The appropriacy of averaging in the study of context effects. Psychonomic Bulletin and Review, 2016, 23, 1639-1646.	2.8	39
38	Selective attention modulates the effect of target location probability on redundant signal processing. Attention, Perception, and Psychophysics, 2016, 78, 1603-1624.	1.3	6
39	Sequence-sensitive exemplar and decision-bound accounts of speeded-classification performance in a modified Garner-tasks paradigm. Cognitive Psychology, 2016, 89, 1-38.	2.2	10
40	Searching for the highest number. Attention, Perception, and Psychophysics, 2015, 77, 423-440.	1.3	0
41	Understanding the influence of distractors on workload capacity. Journal of Mathematical Psychology, 2015, 68-69, 25-36.	1.8	33
42	Working memory capacity and fluid abilities: the more difficult the item, the more more is better. Frontiers in Psychology, 2014, 5, 239.	2.1	36
43	Assessing the speed-accuracy trade-off effect on the capacity of information processing. Journal of Experimental Psychology: Human Perception and Performance, 2014, 40, 1183-1202.	0.9	31
44	The influence of cueing on attentional focus in perceptual decision making. Attention, Perception, and Psychophysics, 2014, 76, 2256-2275.	1.3	15
45	Logical-rules and the classification of integral dimensions: individual differences in the processing of arbitrary dimensions. Frontiers in Psychology, 2014, 5, 1531.	2.1	16
46	Fluency Profiling System: An automated system for analyzing the temporal properties of speech. Behavior Research Methods, 2013, 45, 191-202.	4.0	13
47	Logical rules and the classification of integral-dimension stimuli. Journal of Experimental Psychology: Learning Memory and Cognition, 2013, 39, 801-820.	0.9	34
48	The Categorisation of Non-Categorical Colours: A Novel Paradigm in Colour Perception. PLoS ONE, 2013, 8, e59945.	2.5	17
49	Activation in the neural network responsible for categorization and recognition reflects parameter changes. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 333-338.	7.1	74
50	Numerical predictions for serial, parallel, and coactive logical rule-based models of categorization response time. Behavior Research Methods, 2012, 44, 1148-1156.	4.0	12
51	Can Attention Be Confined to Just Part of a Moving Object? Revisiting Target-Distractor Merging in Multiple Object Tracking. PLoS ONE, 2012, 7, e41491.	2.5	10
52	Hemifield Effects in Multiple Identity Tracking. PLoS ONE, 2012, 7, e43796.	2.5	22
53	Multiple-Cue Probability Learning. , 2012, , 2386-2388.		4
54	Response-time tests of logical-rule models of categorization Journal of Experimental Psychology: Learning Memory and Cognition, 2011, 37, 1-27.	0.9	59

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55	Bayesian computation and mechanism: Theoretical pluralism drives scientific emergence. Behavioral and Brain Sciences, 2011, 34, 212-213.	0.7	O
56	Error discounting in probabilistic category learning Journal of Experimental Psychology: Learning Memory and Cognition, 2011, 37, 673-687.	0.9	9
57	Short-term memory scanning viewed as exemplar-based categorization Psychological Review, 2011, 118, 280-315.	3.8	118
58	Logical-rule models of classification response times: A synthesis of mental-architecture, random-walk, and decision-bound approaches Psychological Review, 2010, 117, 309-348.	3.8	121
59	Classification response times in probabilistic rule-based category structures: Contrasting exemplar-retrieval and decision-boundary models. Memory and Cognition, 2010, 38, 916-927.	1.6	10
60	Beyond nonutilization: Irrelevant cues can gate learning in probabilistic categorization Journal of Experimental Psychology: Human Perception and Performance, 2009, 35, 530-550.	0.9	49
61	Better learning with more error: Probabilistic feedback increases sensitivity to correlated cues in categorization Journal of Experimental Psychology: Learning Memory and Cognition, 2009, 35, 1041-1061.	0.9	13
62	Ad hoc category restructuring. Memory and Cognition, 2006, 34, 1398-1413.	1.6	10
63	Wheel of Fortune: a Cross-cultural Examination of How Expertise Shapes the Mental Representations of Familiar and Unfamiliar Numerals. Computational Brain & Behavior, 0, , 1.	1.7	O