

Robert T Taylor

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6097822/publications.pdf>

Version: 2024-02-01

12
papers

224
citations

1163117

8
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1474206

9
g-index

14
all docs

14
docs citations

14
times ranked

184
citing authors

#	ARTICLE	IF	CITATIONS
1	Resources masquerading as slots: Flexible allocation of visual working memory. <i>Cognitive Psychology</i> , 2016, 85, 30-42.	2.2	46
2	Stochastic sampling provides a unifying account of visual working memory limits. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 20959-20968.	7.1	44
3	Efficient Coding in Visual Working Memory Accounts for Stimulus-Specific Variations in Recall. <i>Journal of Neuroscience</i> , 2018, 38, 7132-7142.	3.6	41
4	A neural model of retrospective attention in visual working memory. <i>Cognitive Psychology</i> , 2018, 100, 43-52.	2.2	34
5	Theory of neural coding predicts an upper bound on estimates of memory variability.. <i>Psychological Review</i> , 2020, 127, 700-718.	3.8	14
6	Using Bayes factors to test the predictions of models: A case study in visual working memory. <i>Journal of Mathematical Psychology</i> , 2016, 72, 210-219.	1.8	13
7	Does working memory have a single capacity limit?. <i>Journal of Memory and Language</i> , 2017, 93, 67-81.	2.1	10
8	Magnitude and incentives: revisiting the overweighting of extreme events in risky decisions from experience. <i>Psychonomic Bulletin and Review</i> , 2018, 25, 1925-1933.	2.8	10
9	Comparing single- and dual-process models of memory development. <i>Developmental Science</i> , 2017, 20, e12469.	2.4	7
10	Efficient coding in visual working memory accounts for stimulus-specific variations in orientation recall. <i>Journal of Vision</i> , 2018, 18, 692.	0.3	1
11	Theory of neural coding predicts an upper bound on estimates of memory variability. <i>Journal of Vision</i> , 2019, 19, 203b.	0.3	1
12	Working memory resources can be efficiently deallocated from items that become obsolete. <i>Journal of Vision</i> , 2019, 19, 77c.	0.3	0