Robert T Taylor

List of Publications by Year
in descending order

12	224	1163117 8	1474206 9
papers	citations	h-index	g-index

14	14	14	184
all docs	docs citations	times ranked	citing authors

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