Sirawaj Itthipuripat

List of Publications by Year
in descending order

21	502	932766 10	996533 15
papers	citations	h-index	g-index

27	27	27	505
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Value-driven attentional capture enhances distractor representations in early visual cortex. PLoS Biology, 2019, 17, e3000186.	2.6	27
2	Functional MRI and EEG Index Complementary Attentional Modulations. Journal of Neuroscience, 2019, 39, 6162-6179.	1.7	44
3	When Conflict Cannot be Avoided: Relative Contributions of Early Selection and Frontal Executive Control in Mitigating Stroop Conflict. Cerebral Cortex, 2019, 29, 5037-5048.	1.6	11
4	Electrical Stimulation Over Human Posterior Parietal Cortex Selectively Enhances the Capacity of Visual Short-Term Memory. Journal of Neuroscience, 2019, 39, 528-536.	1.7	24
5	Expectations Do Not Alter Early Sensory Processing during Perceptual Decision-Making. Journal of Neuroscience, 2018, 38, 5632-5648.	1.7	77
6	Dissociable signatures of visual salience and behavioral relevance across attentional priority maps in human cortex. Journal of Neurophysiology, 2018, 119, 2153-2165.	0.9	43
7	Having More Choices Changes How Human Observers Weight Stable Sensory Evidence. Journal of Neuroscience, 2018, 38, 8635-8649.	1.7	14
8	Expectations about low-level visual features influence late stages of cortical information processing. Journal of Vision, 2018, 18, 1051.	0.1	1
9	Two different mechanisms support selective attention at different phases of training. PLoS Biology, 2017, 15, e2001724.	2.6	36
10	Dissociable effects of stimulus strength, task demands, and training on occipital and parietal EEG signals during perceptual decision-making. Journal of Vision, 2017, 17, 37.	0.1	0
11	Integrating Levels of Analysis in Systems and Cognitive Neurosciences. Neuroscientist, 2016, 22, 225-237.	2.6	13
12	Training-induced attentional bias alters the appearance of both trained and untrained stimuli. Journal of Vision, 2016, 16, 1103.	0.1	0
13	Individual differences in depth discrimination predicts differences in visual working memory for stimuli rendered in 3D. Journal of Vision, 2016, 16, 1438.	0.1	0
14	Value-based attentional capture influences context-dependent decision-making. Journal of Neurophysiology, 2015, 114, 560-569.	0.9	59
15	Attentional gain control during decision-making with multiple alternatives. Journal of Vision, 2015, 15, 18.	0.1	6
16	Changing the Spatial Scope of Attention Alters Patterns of Neural Gain in Human Cortex. Journal of Neuroscience, 2014, 34, 112-123.	1.7	62
17	Sensory Gain Outperforms Efficient Readout Mechanisms in Predicting Attention-Related Improvements in Behavior. Journal of Neuroscience, 2014, 34, 13384-13398.	1.7	58
18	Steady-state sensory-evoked responses are enhanced prior to oculomotor execution. Journal of Vision, 2014, 14, 1216-1216.	0.1	0

#	Article	IF	Citations
19	Within-participant differences in attention-related shifts in contrast response functions measured using EEG and fMRI. Journal of Vision, 2014, 14, 1027-1027.	0.1	0
20	Focal Attention Improves Perceptual Decision-Making by Enhancing Multiplicative Response Gain of Cortical Activity in Human. Journal of Vision, 2014, 14, 636-636.	0.1	0
21	Temporal dynamics of divided spatial attention. Journal of Neurophysiology, 2013, 109, 2364-2373.	0.9	21