Koorosh Mirpour

List of Publications by Year
in descending order

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Version: 2024-02-01

		687363	677142
25	982	13	22
papers	citations	h-index	g-index

25	25	25	1036
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Behavior in a visual search task with moving dot stimuli. Journal of Neurophysiology, 2022, 127, 1564-1573.	1.8	0
2	The roles of the lateral intraparietal area and frontal eye field in guiding eye movements in free viewing search behavior. Journal of Neurophysiology, 2021, 125, 2144-2157.	1.8	4
3	The functional roles of neural remapping in cortex. Journal of Vision, 2020, 20, 6.	0.3	4
4	Performance on a visual search task using random dot motion stimuli. Journal of Vision, 2020, 20, 345.	0.3	0
5	Neurons in FEF Keep Track of Items That Have Been Previously Fixated in Free Viewing Visual Search. Journal of Neuroscience, 2019, 39, 2114-2124.	3.6	19
6	The neural instantiation of a priority map. Current Opinion in Psychology, 2019, 29, 108-112.	4.9	92
7	Suppression of frontal eye field neuronal responses with maintained fixation. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 804-809.	7.1	19
8	Activity in LIP, But not V4, Matches Performance When Attention is Spread. Cerebral Cortex, 2018, 28, 4195-4209.	2.9	7
9	Object comparison in the lateral intraparietal area. Journal of Neurophysiology, 2017, 118, 2458-2469.	1.8	5
10	A dynamic representation of shape similarity in the lateral intraparietal area. Journal of Vision, 2017, 17, 290.	0.3	0
11	Remapping, Spatial Stability, and Temporal Continuity: From the Pre-Saccadic to Postsaccadic Representation of Visual Space in LIP. Cerebral Cortex, 2016, 26, 3183-3195.	2.9	28
12	LIP activity in the interstimulus interval of a change detection task biases the behavioral response. Journal of Neurophysiology, 2015, 114, 2637-2648.	1.8	3
13	Formation of the priority map by the reciprocal connections between LIP and FEF. Journal of Vision, 2015, 15, 1257.	0.3	1
14	The role of selective attention during visual search using random dot motion stimuli.. Journal of Vision, 2015, 15, 1366.	0.3	1
15	Evidence for differential top-down and bottom-up suppression in posterior parietal cortex. Philosophical Transactions of the Royal Society B: Biological Sciences, 2013, 368, 20130069.	4.0	9
16	Anticipatory Remapping of Attentional Priority across the Entire Visual Field. Journal of Neuroscience, 2012, 32, 16449-16457.	3.6	65
17	Dissociating activity in the lateral intraparietal area from value using a visual foraging task. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 10083-10088.	7.1	24
18	Inhibition of return in a visual foraging task in non-human subjects. Vision Research, 2012, 74, 2-9.	1.4	15

#	Article	IF	Citations
19	The role of the lateral intraparietal area in orienting attention and its implications for visual search. European Journal of Neuroscience, 2011, 33, 1982-1990.	2.6	45
20	A Pure Salience Response in Posterior Parietal Cortex. Cerebral Cortex, 2011, 21, 2498-2506.	2.9	82
21	Microstimulation of Posterior Parietal Cortex Biases the Selection of Eye Movement Goals During Search. Journal of Neurophysiology, 2010, 104, 3021-3028.	1.8	29
22	State-Dependent Effects of Stimulus Presentation Duration on the Temporal Dynamics of Neural Responses in the Inferotemporal Cortex of Macaque Monkeys. Journal of Neurophysiology, 2009, 102, 1790-1800.	1.8	18
23	Been There, Seen That: A Neural Mechanism for Performing Efficient Visual Search. Journal of Neurophysiology, 2009, 102, 3481-3491.	1.8	73
24	A correlative study comparing current different methods of calculating left ventricular ejection fraction. Nuclear Medicine Communications, 2007, 28, 41-48.	1.1	9
25	Object Category Structure in Response Patterns of Neuronal Population in Monkey Inferior Temporal Cortex. Journal of Neurophysiology, 2007, 97, 4296-4309.	1.8	430