

Joseph W Macinnes

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

817
citations

933447

10
h-index

794594

19
g-index

35
all docs

35
docs citations

35
times ranked

596
citing authors

#	ARTICLE	IF	CITATIONS
1	The Spatial Leaky Competing Accumulator Model. <i>Frontiers in Computer Science</i> , 2022, 4, .	2.8	0
2	Inhibition of return: An information processing theory of its natures and significance. <i>Cortex</i> , 2021, 135, 30-48.	2.4	22
3	Comparing saccadic and manual responses in the attention network test. <i>Cortex</i> , 2021, 144, 29-42.	2.4	0
4	No evidence for an independent retinotopic reference frame for inhibition of return. <i>Acta Psychologica</i> , 2020, 208, 103107.	1.5	2
5	Temporal Limitations of the Standard Leaky Integrate and Fire Model. <i>Brain Sciences</i> , 2020, 10, 16.	2.3	1
6	Russian blues reveal the limits of language influencing colour discrimination. <i>Cognition</i> , 2020, 201, 104281.	2.2	13
7	No Advantage for Separating Overt and Covert Attention in Visual Search. <i>Vision (Switzerland)</i> , 2020, 4, 28.	1.2	0
8	Saliency Models: A Computational Cognitive Neuroscience Review. <i>Vision (Switzerland)</i> , 2019, 3, 56.	1.2	20
9	Implicit processing during change blindness revealed with mouse-contingent and gaze-contingent displays. <i>Attention, Perception, and Psychophysics</i> , 2018, 80, 844-859.	1.3	9
10	Temporal ambiguity of onsets in a cueing task prevents facilitation but not inhibition of return. <i>Attention, Perception, and Psychophysics</i> , 2018, 80, 106-117.	1.3	5
11	No supplementary evidence of attention to a spatial cue when saccadic facilitation is absent. <i>Scientific Reports</i> , 2018, 8, 13289.	3.3	3
12	A Generative Model of Cognitive State from Task and Eye Movements. <i>Cognitive Computation</i> , 2018, 10, 703-717.	5.2	10
13	Multiple Diffusion Models to Compare Saccadic and Manual Responses for Inhibition of Return. <i>Neural Computation</i> , 2017, 29, 804-824.	2.2	19
14	Where Does Attention Go When Facilitation is Absent?. <i>SSRN Electronic Journal</i> , 2017, , .	0.4	0
15	Just passing through? Inhibition of return in saccadic sequences. <i>Quarterly Journal of Experimental Psychology</i> , 2015, 68, 402-416.	1.1	11
16	Perceptual merging contributes to cueing effects. <i>Journal of Vision</i> , 2014, 14, 13-13.	0.3	7
17	Attentional load interferes with target localization across saccades. <i>Experimental Brain Research</i> , 2014, 232, 3737-3748.	1.5	2
18	Driving forces in free visual search: An ethology. <i>Attention, Perception, and Psychophysics</i> , 2014, 76, 280-295.	1.3	21

#	ARTICLE	IF	CITATIONS
19	Visual Classification: Expert Knowledge Guides Machine Learning. IEEE Computer Graphics and Applications, 2010, 30, 8-14.	1.2	19
20	Everyone's a Critic: Memory Models and Uses for an Artificial Turing Judge. , 2009, , .		0
21	nAble Adaptive Scaffolding Agent – Intelligent Support for Novices. , 2008, , .		1
22	Review of Connectionism: A Hands-On Approach.. Canadian Psychology, 2006, 47, 152-153.	2.1	0
23	What I Think you Think I am Going to do Next: Perspective-Taking and Recursive Modeling in Computer Mediated Conflict. SSRN Electronic Journal, 2005, , .	0.4	0
24	It's a jungle out there. , 2005, , .		14
25	Believability in multi-agent computer games. , 2004, , .		4
26	Inhibition of Return Biases Orienting During the Search of Complex Scenes. Scientific World Journal, The, 2003, 3, 75-86.	2.1	60
27	Millisecond timing on PCs and Macs. Behavior Research Methods, 2001, 33, 174-178.	1.3	28
28	Of mice and men: Virtual Hebb-Williams mazes permit comparison of spatial learning across species. Cognitive, Affective and Behavioral Neuroscience, 2001, 1, 83-89.	2.0	51
29	Inhibition of Return is a Foraging Facilitator in Visual Search. Psychological Science, 1999, 10, 346-352.	3.3	491
30	Temporal Limitations of the Standard Leaky Integrate and Fire Model. SSRN Electronic Journal, 0, , .	0.4	2