

Matthew Roser

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

583
citations

759233

12
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

597
citing authors

#	ARTICLE	IF	CITATIONS
1	Dissociating Processes Supporting Causal Perception and Causal Inference in the Brain.. <i>Neuropsychology</i> , 2005, 19, 591-602.	1.3	117
2	Brain mechanisms underlying perceptual causality. <i>Cognitive Brain Research</i> , 2005, 24, 41-47.	3.0	90
3	Automatic Brainsâ€™ Interpretive Minds. <i>Current Directions in Psychological Science</i> , 2004, 13, 56-59.	5.3	72
4	Interhemispheric neural summation in the split brain with symmetrical and asymmetrical displays. <i>Neuropsychologia</i> , 2002, 40, 1300-1312.	1.6	51
5	Right Hemisphere Dominance in Visual Statistical Learning. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 1088-1099.	2.3	47
6	Enhanced visual statistical learning in adults with autism.. <i>Neuropsychology</i> , 2015, 29, 163-172.	1.3	39
7	Interhemispheric neural summation in the split brain: effects of stimulus colour and task. <i>Neuropsychologia</i> , 2003, 41, 830-846.	1.6	34
8	Understanding the Goals of Everyday Instrumental Actions Is Primarily Linked to Object, Not Motor-Kinematic, Information: Evidence from fMRI. <i>PLoS ONE</i> , 2017, 12, e0169700.	2.5	30
9	The spatial correspondence hypothesis and orienting in response to central and peripheral spatial cues. <i>Visual Cognition</i> , 2006, 13, 65-88.	1.6	20
10	Prospect theory does not describe the feedbackâ€™related negativity value function. <i>Psychophysiology</i> , 2012, 49, 1533-1544.	2.4	15
11	Testing the dorsal stream attention hypothesis: Electrophysiological correlates and the effects of ventral stream damage. <i>Visual Cognition</i> , 2011, 19, 1089-1121.	1.6	13
12	Neural Signatures of Spatial Statistical Learning: Characterizing the Extraction of Structure from Complex Visual Scenes. <i>Journal of Cognitive Neuroscience</i> , 2017, 29, 1963-1976.	2.3	13
13	Age-related differences in interhemispheric visuomotor integration measured by the redundant target effect.. <i>Psychology and Aging</i> , 2012, 27, 399-409.	1.6	12
14	Motivational differences in unipolar and bipolar depression, manic bipolar, acute and stable phase schizophrenia. <i>Journal of Affective Disorders</i> , 2021, 283, 254-261.	4.1	9
15	Modeling causal conditional reasoning data using SDT: caveats and new insights. <i>Frontiers in Psychology</i> , 2014, 5, 217.	2.1	8
16	Representations of physical plausibility revealed by event-related potentials. <i>NeuroReport</i> , 2009, 20, 1081-1086.	1.2	6
17	Anhedonia reduction correlates with increased ventral caudate connectivity with superior frontal gyrus in depression. <i>Journal of Psychiatric Research</i> , 2022, 151, 286-290.	3.1	3
18	Bilateral redundancy gain and callosal integrity in a man with callosal lipoma: A diffusion-tensor imaging study. <i>Neurocase</i> , 2012, 18, 185-198.	0.6	2

#	ARTICLE	IF	CITATIONS
19	Investigating reasoning with multiple integrated neuroscientific methods. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 41.	2.0	2