

J Benjamin Hutchinson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8260057/publications.pdf>

Version: 2024-02-01

18
papers

1,428
citations

687363

13
h-index

839539

18
g-index

24
all docs

24
docs citations

24
times ranked

1755
citing authors

#	ARTICLE	IF	CITATIONS
1	Posterior parietal cortex and episodic retrieval: Convergent and divergent effects of attention and memory. <i>Learning and Memory</i> , 2009, 16, 343-356.	1.3	250
2	Functional Heterogeneity in Posterior Parietal Cortex Across Attention and Episodic Memory Retrieval. <i>Cerebral Cortex</i> , 2014, 24, 49-66.	2.9	158
3	Memory-guided attention: control from multiple memory systems. <i>Trends in Cognitive Sciences</i> , 2012, 16, 576-579.	7.8	156
4	Functional MRI-based lie detection: scientific and societal challenges. <i>Nature Reviews Neuroscience</i> , 2014, 15, 123-131.	10.2	145
5	The Power of Predictions: An Emerging Paradigm for Psychological Research. <i>Current Directions in Psychological Science</i> , 2019, 28, 280-291.	5.3	133
6	A massive 7T fMRI dataset to bridge cognitive neuroscience and artificial intelligence. <i>Nature Neuroscience</i> , 2022, 25, 116-126.	14.8	129
7	Dissociable Effects of Top-Down and Bottom-Up Attention during Episodic Encoding. <i>Journal of Neuroscience</i> , 2011, 31, 12613-12628.	3.6	120
8	High-resolution fMRI of Content-sensitive Subsequent Memory Responses in Human Medial Temporal Lobe. <i>Journal of Cognitive Neuroscience</i> , 2010, 22, 156-173.	2.3	114
9	Electrocorticography reveals the temporal dynamics of posterior parietal cortical activity during recognition memory decisions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 11066-11071.	7.1	51
10	Reduced hippocampal activity during encoding in cognitively normal adults carrying the APOE ϵ 4 allele. <i>Neuropsychologia</i> , 2011, 49, 2448-2455.	1.6	29
11	Increased functional connectivity between dorsal posterior parietal and ventral occipitotemporal cortex during uncertain memory decisions. <i>Neurobiology of Learning and Memory</i> , 2015, 117, 71-83.	1.9	27
12	Comparing supervised and unsupervised approaches to emotion categorization in the human brain, body, and subjective experience. <i>Scientific Reports</i> , 2020, 10, 20284.	3.3	25
13	BrainIAK: The Brain Imaging Analysis Kit. , 2022, 2021, .		18
14	A Roadmap to Brain Mapping: Toward a Functional Map of Human Parietal Cortex. <i>Neuron</i> , 2010, 67, 5-8.	8.1	16
15	When past is present: Substitutions of long-term memory for sensory evidence in perceptual judgments. <i>Journal of Vision</i> , 2016, 16, 1.	0.3	10
16	Biased Competition during Long-term Memory Formation. <i>Journal of Cognitive Neuroscience</i> , 2016, 28, 187-197.	2.3	10
17	What Is Memory-Guided Attention? How Past Experiences Shape Selective Visuospatial Attention in the Present. <i>Current Topics in Behavioral Neurosciences</i> , 2018, 41, 185-212.	1.7	5
18	A Computational Neural Model for Mapping Degenerate Neural Architectures. <i>Neuroinformatics</i> , 2022, 20, 965-979.	2.8	2