

J Benjamin Hutchinson

List of Publications by Year in descending order

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