Zachariah M Reagh

List of Publications by Year
in descending order

27	1,337	516215 16	580395 25
papers	citations	h-index	g-index

39	39	39	1541
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Narratives bridge the divide between distant events in episodic memory. Memory and Cognition, 2022, 50, 478-494.	0.9	17
2	Intrinsic functional connectivity in the default mode network predicts mnemonic discrimination: A connectomeâ€based modeling approach. Hippocampus, 2022, 32, 21-37.	0.9	5
3	Intrinsic connectivity reveals functionally distinct cortico-hippocampal networks in the human brain. PLoS Biology, 2021, 19, e3001275.	2.6	59
4	The hippocampus constructs narrative memories across distant events. Current Biology, 2021, 31, 4935-4945.e7.	1.8	42
5	Pattern Separation and Source Memory Engage Distinct Hippocampal and Neocortical Regions during Retrieval. Journal of Neuroscience, 2020, 40, 843-851.	1.7	37
6	Aging alters neural activity at event boundaries in the hippocampus and Posterior Medial network. Nature Communications, 2020, 11, 3980.	5.8	61
7	Longitudinal Mapping of Cortical Thickness Measurements: An Alzheimerâ€™s Disease Neuroimaging Initiative-Based Evaluation Study. Journal of Alzheimer's Disease, 2019, 71, 165-183.	1.2	31
8	Precise temporal memories are supported by the lateral entorhinal cortex in humans. Nature Neuroscience, 2019, 22, 284-288.	7.1	117
9	ABCA7 risk variant in healthy older African Americans is associated with a functionally isolated entorhinal cortex mediating deficient generalization of prior discrimination training. Hippocampus, 2019, 29, 527-538.	0.9	21
10	The Hippocampus Generalizes across Memories that Share Item and Context Information. Journal of Cognitive Neuroscience, 2019, 31, 24-35.	1.1	29
11	Functional Imbalance of Anterolateral Entorhinal Cortex and Hippocampal Dentate/CA3ÂUnderlies Age-Related Object Pattern Separation Deficits. Neuron, 2018, 97, 1187-1198.e4.	3.8	156
12	What does the functional organization of cortico-hippocampal networks tell us about the functional organization of memory?. Neuroscience Letters, 2018, 680, 69-76.	1.0	56
13	Whatâ€™s in a context? Cautions, limitations, and potential paths forward. Neuroscience Letters, 2018, 680, 77-87.	1.0	23
14	Reply to Gronwald et al.: Exercise intensity does indeed matter; maximal oxygen uptake is the gold-standard indicator. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E11892-E11893.	3.3	5
15	Rapid stimulation of human dentate gyrus function with acute mild exercise. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 10487-10492.	3.3	118
16	Repetition reveals ups and downs of hippocampal, thalamic, and neocortical engagement during mnemonic decisions. Hippocampus, 2017, 27, 169-183.	0.9	20
17	Selective vulnerabilities and biomarkers in neurocognitive aging. F1000Research, 2017, 6, 491.	0.8	17
18	A Shared Mechanism for Mnemonic Precision in Visual Short-term Memory and Visual Long-term Memory. Journal of Vision, 2017, 17, 847.	0.1	0

#	Article	IF	Citations
19	Greater loss of object than spatial mnemonic discrimination in aged adults. Hippocampus, 2016, 26, 417-422.	0.9	84
20	Spatial discrimination deficits as a function of mnemonic interference in aged adults with and without memory impairment. Hippocampus, 2014, 24, 303-314.	0.9	65
21	Object and spatial mnemonic interference differentially engage lateral and medial entorhinal cortex in humans. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E4264-73.	3.3	182
22	Repetition strengthens target recognition but impairs similar lure discrimination: evidence for trace competition. Learning and Memory, 2014, 21, 342-346.	0.5	34
23	Dissociated Signals in Human Dentate Gyrus and CA3 Predict Different Facets of Recognition Memory. Journal of Neuroscience, 2014, 34, 13301-13313.	1.7	32
24	Spatiotemporal continuity alters long-term memory representation of objects. Visual Cognition, 2013, 21, 715-718.	0.9	3
25	Negative, but not positive emotional images modulate the startle response independent of conscious awareness.. Emotion, 2013, 13, 782-791.	1.5	12
26	Competitive Trace Theory: A Role for the Hippocampus in Contextual Interference during Retrieval. Frontiers in Behavioral Neuroscience, 2013, 7, 107.	1.0	65
27	Functional Imbalance of Anterolateral Entorhinal Cortex and Hippocampal Dentate/CA3 Underlies Age-Related Object Pattern Separation Deficits. SSRN Electronic Journal, 0, , .	0.4	0