

Matthew L Shapiro

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4000209/publications.pdf>

Version: 2024-02-01

21
papers

2,286
citations

687363

13
h-index

752698

20
g-index

23
all docs

23
docs citations

23
times ranked

2361
citing authors

#	ARTICLE	IF	CITATIONS
1	Post-error recruitment of frontal sensory cortical projections promotes attention in mice. <i>Neuron</i> , 2021, 109, 1202-1213.e5.	8.1	37
2	Flexible spatial learning requires both the dorsal and ventral hippocampus and their functional interactions with the prefrontal cortex. <i>Hippocampus</i> , 2020, 30, 733-744.	1.9	50
3	The nucleus reuniens of the thalamus sits at the nexus of a hippocampus and medial prefrontal cortex circuit enabling memory and behavior. <i>Learning and Memory</i> , 2019, 26, 191-205.	1.3	146
4	Time is just a memory. <i>Nature Neuroscience</i> , 2019, 22, 151-153.	14.8	2
5	Howard B. Eichenbaum (1947–2017).. <i>American Psychologist</i> , 2018, 73, 290-290.	4.2	0
6	Orbitofrontal Cortex Signals Expected Outcomes with Predictive Codes When Stable Contingencies Promote the Integration of Reward History. <i>Journal of Neuroscience</i> , 2017, 37, 2010-2021.	3.6	40
7	Medial Prefrontal Cortex Reduces Memory Interference by Modifying Hippocampal Encoding. <i>Neuron</i> , 2017, 94, 183-192.e8.	8.1	158
8	Oxytocin improves behavioral and electrophysiological deficits in a novel Shank3-deficient rat. <i>ELife</i> , 2017, 6, .	6.0	136
9	Partial lesion of the nigrostriatal dopamine pathway in rats impairs egocentric learning but not spatial learning or behavioral flexibility.. <i>Behavioral Neuroscience</i> , 2017, 131, 135-142.	1.2	4
10	Excitatory transmission at thalamo-striatal synapses mediates susceptibility to social stress. <i>Nature Neuroscience</i> , 2015, 18, 962-964.	14.8	86
11	A limited positioning system for memory. <i>Hippocampus</i> , 2015, 25, 690-696.	1.9	4
12	Behavioral flexibility and response selection are impaired after limited exposure to oxycodone. <i>Learning and Memory</i> , 2014, 21, 686-695.	1.3	14
13	Time and Again. <i>Neuron</i> , 2014, 81, 964-966.	8.1	3
14	Spatial Navigation: Head Direction Cells Are Anchored by Gravity. <i>Current Biology</i> , 2013, 23, R841-R843.	3.9	1
15	Memory Time. <i>Neuron</i> , 2011, 71, 571-573.	8.1	7
16	Memory Modulates Journey-Dependent Coding in the Rat Hippocampus. <i>Journal of Neuroscience</i> , 2011, 31, 9135-9146.	3.6	58
17	Memory Networks: Answering the Call of the Hippocampus. <i>Current Biology</i> , 2009, 19, R329-R330.	3.9	2
18	Representing episodes in the mammalian brain. <i>Current Opinion in Neurobiology</i> , 2006, 16, 701-709.	4.2	63

#	ARTICLE	IF	CITATIONS
19	Relative spike timing in pairs of hippocampal neurons distinguishes the beginning and end of journeys. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 4287-4292.	7.1	33
20	Prospective and Retrospective Memory Coding in the Hippocampus. Neuron, 2003, 40, 1227-1239.	8.1	515
21	The Hippocampus, Memory, and Place Cells. Neuron, 1999, 23, 209-226.	8.1	927