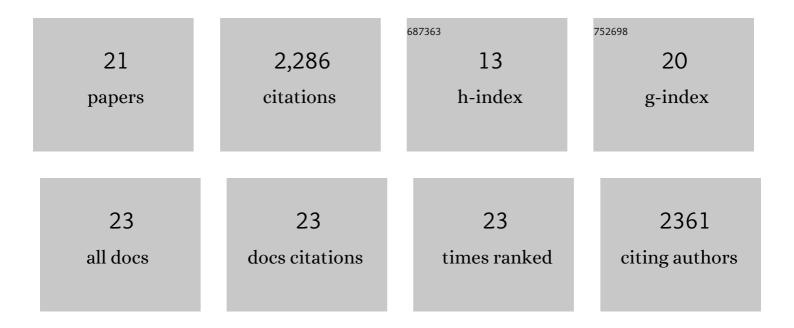
Matthew L Shapiro

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4000209/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The Hippocampus, Memory, and Place Cells. Neuron, 1999, 23, 209-226.	8.1	927
2	Prospective and Retrospective Memory Coding in the Hippocampus. Neuron, 2003, 40, 1227-1239.	8.1	515
3	Medial Prefrontal Cortex Reduces Memory Interference by Modifying Hippocampal Encoding. Neuron, 2017, 94, 183-192.e8.	8.1	158
4	The nucleus reuniens of the thalamus sits at the nexus of a hippocampus and medial prefrontal cortex circuit enabling memory and behavior. Learning and Memory, 2019, 26, 191-205.	1.3	146
5	Oxytocin improves behavioral and electrophysiological deficits in a novel Shank3-deficient rat. ELife, 2017, 6, .	6.0	136
6	Excitatory transmission at thalamo-striatal synapses mediates susceptibility to social stress. Nature Neuroscience, 2015, 18, 962-964.	14.8	86
7	Representing episodes in the mammalian brain. Current Opinion in Neurobiology, 2006, 16, 701-709.	4.2	63
8	Memory Modulates Journey-Dependent Coding in the Rat Hippocampus. Journal of Neuroscience, 2011, 31, 9135-9146.	3.6	58
9	Flexible spatial learning requires both the dorsal and ventral hippocampus and their functional interactions with the prefrontal cortex. Hippocampus, 2020, 30, 733-744.	1.9	50
10	Orbitofrontal Cortex Signals Expected Outcomes with Predictive Codes When Stable Contingencies Promote the Integration of Reward History. Journal of Neuroscience, 2017, 37, 2010-2021.	3.6	40
11	Post-error recruitment of frontal sensory cortical projections promotes attention in mice. Neuron, 2021, 109, 1202-1213.e5.	8.1	37
12	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
13	Behavioral flexibility and response selection are impaired after limited exposure to oxycodone. Learning and Memory, 2014, 21, 686-695.	1.3	14
14	Memory Time. Neuron, 2011, 71, 571-573.	8.1	7
15	A limited positioning system for memory. Hippocampus, 2015, 25, 690-696.	1.9	4
16	Partial lesion of the nigrostriatal dopamine pathway in rats impairs egocentric learning but not spatial learning or behavioral flexibility Behavioral Neuroscience, 2017, 131, 135-142.	1.2	4
17	Time and Again. Neuron, 2014, 81, 964-966.	8.1	3
18	Memory Networks: Answering the Call of the Hippocampus. Current Biology, 2009, 19, R329-R330.	3.9	2

#	Article	IF	CITATIONS
19	Time is just a memory. Nature Neuroscience, 2019, 22, 151-153.	14.8	2
20	Spatial Navigation: Head Direction Cells Are Anchored by Gravity. Current Biology, 2013, 23, R841-R843.	3.9	1
21	Howard B. Eichenbaum (1947–2017) American Psychologist, 2018, 73, 290-290.	4.2	0