Inbal Goshen

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1234365/publications.pdf

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18 papers	4,348 citations	758635 12 h-index	996533 15 g-index
21 all docs	21 docs citations	21 times ranked	6937 citing authors

#	Article	IF	Citations
1	Mentoring: A three-generation perspective. Neuron, 2022, 110, 363-365.	3.8	1
2	The memory orchestra: the role of astrocytes and oligodendrocytes in parallel to neurons. Current Opinion in Neurobiology, 2021, 67, 131-137.	2.0	23
3	Features of hippocampal astrocytic domains and their spatial relation to excitatory and inhibitory neurons. Glia, 2021, 69, 2378-2390.	2.5	22
4	Cover Image, Volume 69, Issue 10. Glia, 2021, 69, C1.	2.5	0
5	Glia: The Glue Holding Memories Together. Neuron, 2020, 105, 9-11.	3.8	3
6	Astrocytes contribute to remote memory formation by modulating hippocampalâ€“cortical communication during learning. Nature Neuroscience, 2020, 23, 1229-1239.	7.1	167
7	Emerging technologies to study glial cells. Glia, 2020, 68, 1692-1728.	2.5	32
8	Astrocytes in Memory Function: Pioneering Findings and Future Directions. Neuroscience, 2018, 370, 14-26.	1.1	60
9	Employing Optogenetics in Memory Research. Neuromethods, 2018, , 219-256.	0.2	0
10	Investigating the transition from recent to remote memory using advanced tools. Brain Research Bulletin, 2018, 141, 35-43.	1.4	18
11	Astrocytic Activation Generates De Novo Neuronal Potentiation and Memory Enhancement. Cell, 2018, 174, 59-71.e14.	13.5	422
12	The optogenetic revolution in memory research. Trends in Neurosciences, 2014, 37, 511-522.	4.2	42
13	Neocortical excitation/inhibition balance in information processing and social dysfunction. Nature, 2011, 477, 171-178.	13.7	2,036
14	Dynamics of Retrieval Strategies for Remote Memories. Cell, 2011, 147, 678-689.	13.5	481
15	Astrocytes support hippocampal-dependent memory and long-term potentiation via interleukin-1 signaling. Brain, Behavior, and Immunity, 2011, 25, 1008-1016.	2.0	100
16	Lee et al. reply. Nature, 2010, 468, E4-E5.	13.7	3
17	Molecular and Cellular Approaches for Diversifying and Extending Optogenetics. Cell, 2010, 141, 154-165.	13.5	919
18	The Star Cells of Memoryâ€”Astrocytes. Frontiers for Young Minds, 0, 8, .	0.8	1