

Marielena Sosa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7545576/publications.pdf>

Version: 2024-02-01

10
papers

638
citations

1163065

8
h-index

1372553

10
g-index

17
all docs

17
docs citations

17
times ranked

645
citing authors

#	ARTICLE	IF	CITATIONS
1	A hippocampal network for spatial coding during immobility and sleep. Nature, 2016, 531, 185-190.	27.8	176
2	Constant Sub-second Cycling between Representations of Possible Futures in the Hippocampus. Cell, 2020, 180, 552-567.e25.	28.9	171
3	Dorsal and Ventral Hippocampal Sharp-Wave Ripples Activate Distinct Nucleus Accumbens Networks. Neuron, 2020, 105, 725-741.e8.	8.1	85
4	Navigating for reward. Nature Reviews Neuroscience, 2021, 22, 472-487.	10.2	74
5	Distinct hippocampal-cortical memory representations for experiences associated with movement versus immobility. ELife, 2017, 6, .	6.0	35
6	The grid code for ordered experience. Nature Reviews Neuroscience, 2021, 22, 637-649.	10.2	31
7	Hippocampal replay of experience at real-world speeds. ELife, 2021, 10, .	6.0	29
8	Neural Activity Patterns Underlying Spatial Coding in the Hippocampus. Current Topics in Behavioral Neurosciences, 2016, 37, 43-100.	1.7	21
9	Are We There Yet? Identification of Reward-Selective Cells in the Hippocampus. Neuron, 2018, 99, 7-10.	8.1	2
10	A Variable Clock Underlies Internally Generated Hippocampal Sequences. Journal of Neuroscience, 2022, 42, 3797-3810.	3.6	1