

Alesya Evstratova

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5899796/publications.pdf>

Version: 2024-02-01

5
papers

126
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

185
citing authors

#	ARTICLE	IF	CITATIONS
1	Slow-decaying presynaptic calcium dynamics gate long-lasting asynchronous release at the hippocampal mossy fiber to CA3 pyramidal cell synapse. <i>Synapse</i> , 2020, 74, e22178.	1.2	6
2	Action potential counting at giant mossy fiber terminals gates information transfer in the hippocampus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 7434-7439.	7.1	28
3	Short-Term Facilitation at a Detonator Synapse Requires the Distinct Contribution of Multiple Types of Voltage-Gated Calcium Channels. <i>Journal of Neuroscience</i> , 2017, 37, 4913-4927.	3.6	18
4	Vesicles derived via AP-3-dependent recycling contribute to asynchronous release and influence information transfer. <i>Nature Communications</i> , 2014, 5, 5530.	12.8	33
5	Interplay between Synchronization of Multivesicular Release and Recruitment of Additional Release Sites Support Short-Term Facilitation at Hippocampal Mossy Fiber to CA3 Pyramidal Cells Synapses. <i>Journal of Neuroscience</i> , 2014, 34, 11032-11047.	3.6	41