Neela K Codadu

List of Publications by Year
in descending order

12	452	1040056	1281871
papers	citations	9	11
		h-index	g-index

14	14	14	700
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Medial septal GABAergic neurons reduce seizure duration upon optogenetic closed-loop stimulation. Brain, 2021, 144, 1576-1589.	7.6	29
2	Divergent paths to seizure–like events. Physiological Reports, 2019, 7, e14226.	1.7	23
3	Excitatory GABAergic signalling is associated with benzodiazepine resistance in status epilepticus. Brain, 2019, 142, 3482-3501.	7.6	67
4	Feedforward inhibition ahead of ictal wavefronts is provided by both parvalbumin–and somatostatin–expressing interneurons. Journal of Physiology, 2019, 597, 2297-2314.	2.9	47
5	Region–specific differences and areal interactions underlying transitions in epileptiform activity. Journal of Physiology, 2019, 597, 2079-2096.	2.9	23
6	Simultaneous profiling of activity patterns in multiple neuronal subclasses. Journal of Neuroscience Methods, 2018, 303, 16-29.	2.5	5
7	Graphical user interface for simultaneous profiling of activity patterns in multiple neuronal subclasses. Data in Brief, 2018, 20, 226-233.	1.0	1
8	Pyramidal cell activity levels affect the polarity of activity-induced gene transcription changes in interneurons. Journal of Neurophysiology, 2018, 120, 2358-2367.	1.8	13
9	Astrocyte-Mediated Neuronal Synchronization Properties Revealed by False Gliotransmitter Release. Journal of Neuroscience, 2017, 37, 9859-9870.	3.6	41
10	The Contribution of Raised Intraneuronal Chloride to Epileptic Network Activity. Journal of Neuroscience, 2015, 35, 7715-7726.	3.6	116
11	$\alpha 7$ Nicotinic Receptor-Mediated Astrocytic Gliotransmitter Release: Aβ Effects in a Preclinical Alzheimer's Mouse Model. PLoS ONE, 2013, 8, e81828.	2.5	79
12	Xenon LFP Analysis Platform Is a Novel Graphical User Interface for Analysis of Local Field Potential From Large-Scale MEA Recordings. Frontiers in Neuroscience, 0, 16, .	2.8	5