

Jeff R Jones

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6408677/publications.pdf>

Version: 2024-02-01

11
papers

890
citations

1163117

8
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

1205
citing authors

#	ARTICLE	IF	CITATIONS
1	VTA dopaminergic neurons regulate ethologically relevant sleep-wake behaviors. <i>Nature Neuroscience</i> , 2016, 19, 1356-1366.	14.8	427
2	Manipulating circadian clock neuron firing rate resets molecular circadian rhythms and behavior. <i>Nature Neuroscience</i> , 2015, 18, 373-375.	14.8	109
3	SCN VIP Neurons Are Essential for Normal Light-Mediated Resetting of the Circadian System. <i>Journal of Neuroscience</i> , 2018, 38, 7986-7995.	3.6	106
4	Entrainment of Circadian Rhythms Depends on Firing Rates and Neuropeptide Release of VIP SCN Neurons. <i>Neuron</i> , 2018, 99, 555-563.e5.	8.1	80
5	Hypocretins, Neural Systems, Physiology, and Psychiatric Disorders. <i>Current Psychiatry Reports</i> , 2016, 18, 7.	4.5	56
6	Circadian neurons in the paraventricular nucleus entrain and sustain daily rhythms in glucocorticoids. <i>Nature Communications</i> , 2021, 12, 5763.	12.8	49
7	Network-Mediated Encoding of Circadian Time: The Suprachiasmatic Nucleus (SCN) from Genes to Neurons to Circuits, and Back. <i>Journal of Neuroscience</i> , 2014, 34, 15192-15199.	3.6	43
8	The core clock gene <i>Per1</i> phases molecular and electrical circadian rhythms in SCN neurons. <i>PeerJ</i> , 2016, 4, e2297.	2.0	9
9	Optogenetic Methods for the Study of Circadian Rhythms. <i>Methods in Molecular Biology</i> , 2021, 2130, 325-336.	0.9	5
10	Tau-independent Phase Analysis: A Novel Method for Accurately Determining Phase Shifts. <i>Journal of Biological Rhythms</i> , 2018, 33, 223-232.	2.6	2
11	Editorial: Development of Circadian Clock Functions. <i>Frontiers in Neuroscience</i> , 2021, 15, 735007.	2.8	2