

Clarissa Whitmire

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/377669/publications.pdf>

Version: 2024-02-01

11
papers

326
citations

1163117

8
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1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

446
citing authors

#	ARTICLE	IF	CITATIONS
1	Optogenetic feedback control of neural activity. <i>ELife</i> , 2015, 4, e07192.	6.0	108
2	Rapid Sensory Adaptation Redux: A Circuit Perspective. <i>Neuron</i> , 2016, 92, 298-315.	8.1	106
3	Support for the slip hypothesis from whisker-related tactile perception of rats in a noisy environment. <i>Frontiers in Integrative Neuroscience</i> , 2015, 9, 53.	2.1	29
4	Electrical and Optical Activation of Mesoscale Neural Circuits with Implications for Coding. <i>Journal of Neuroscience</i> , 2015, 35, 15702-15715.	3.6	18
5	Inferring thalamocortical monosynaptic connectivity in vivo. <i>Journal of Neurophysiology</i> , 2021, 125, 2408-2431.	1.8	16
6	Primary Tactile Thalamus Spiking Reflects Cognitive Signals. <i>Journal of Neuroscience</i> , 2018, 38, 4870-4885.	3.6	15
7	Thalamic state control of cortical paired-pulse dynamics. <i>Journal of Neurophysiology</i> , 2017, 117, 163-177.	1.8	14
8	Directional acuity of whole-body perturbations during standing balance. <i>Gait and Posture</i> , 2016, 48, 77-82.	1.4	11
9	Thalamic state influences timing precision in the thalamocortical circuit. <i>Journal of Neurophysiology</i> , 2021, 125, 1833-1850.	1.8	7
10	The needle in the haystack. <i>Nature Neuroscience</i> , 2014, 17, 752-753.	14.8	1
11	High Yield Subcortical Patch Clamping in Vivo. <i>Biophysical Journal</i> , 2016, 110, 149a.	0.5	0