

James E Niemeyer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5202881/publications.pdf>

Version: 2024-02-01

9
papers

90
citations

1937685

4
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

144
citing authors

#	ARTICLE	IF	CITATIONS
1	Telemetry for small animal physiology. <i>Lab Animal</i> , 2016, 45, 255-257.	0.4	26
2	Contrast sensitivity, V1 neural activity, and natural vision. <i>Journal of Neurophysiology</i> , 2017, 117, 492-508.	1.8	20
3	Prefrontal feature representations drive memory recall. <i>Nature</i> , 2022, 608, 153-160.	27.8	20
4	Seizures initiate in zones of relative hyperexcitation in a zebrafish epilepsy model. <i>Brain</i> , 2022, 145, 2347-2360.	7.6	10
5	Saccade-based termination responses in macaque V1 and visual perception. <i>Visual Neuroscience</i> , 2018, 35, E025.	1.0	5
6	Brain-machine interfaces: assistive, thought-controlled devices. <i>Lab Animal</i> , 2016, 45, 359-361.	0.4	3
7	Perceptual enhancement and suppression correlate with V1 neural activity during active sensing. <i>Current Biology</i> , 2022, , .	3.9	3
8	Transsaccadic Information and Corollary Discharge in Local Field Potentials of Macaque V1. <i>Frontiers in Integrative Neuroscience</i> , 2018, 12, 63.	2.1	2
9	Mapping whole brain seizure network recruitment with optogenetic kindling. <i>Journal of Neurophysiology</i> , 2022, 127, 393-396.	1.8	0