

Hui Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4361741/publications.pdf>

Version: 2024-02-01

10
papers

983
citations

1170033

9
h-index

1526636

10
g-index

13
all docs

13
docs citations

13
times ranked

2074
citing authors

#	ARTICLE	IF	CITATIONS
1	Direct Observation of Compartment-Specific Localization and Dynamics of Voltage-Gated Sodium Channels. <i>Journal of Neuroscience</i> , 2022, 42, 5482-5498.	1.7	13
2	Nerve Injury-Induced Neuronal PAP-I Maintains Neuropathic Pain by Activating Spinal Microglia. <i>Journal of Neuroscience</i> , 2020, 40, 297-310.	1.7	14
3	Microdomains form on the luminal face of neuronal extracellular vesicle membranes. <i>Scientific Reports</i> , 2020, 10, 11953.	1.6	14
4	Bright and photostable chemigenetic indicators for extended in vivo voltage imaging. <i>Science</i> , 2019, 365, 699-704.	6.0	362
5	Neuron-Astrocyte Metabolic Coupling Protects against Activity-Induced Fatty Acid Toxicity. <i>Cell</i> , 2019, 177, 1522-1535.e14.	13.5	350
6	Visualizing long-term single-molecule dynamics in vivo by stochastic protein labeling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 343-348.	3.3	79
7	Real-time imaging of Huntingtin aggregates diverting target search and gene transcription. <i>ELife</i> , 2016, 5, .	2.8	74
8	Fibroblast growth factor 7 is a nociceptive modulator secreted via large dense-core vesicles. <i>Journal of Molecular Cell Biology</i> , 2015, 7, 466-475.	1.5	14
9	Increased hippocampal tau phosphorylation and axonal mitochondrial transport in a mouse model of chronic stress. <i>International Journal of Neuropsychopharmacology</i> , 2012, 15, 337-348.	1.0	36
10	Activin C expressed in nociceptive afferent neurons is required for suppressing inflammatory pain. <i>Brain</i> , 2012, 135, 391-403.	3.7	24