

Jai S Polepalli

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8140575/publications.pdf>

Version: 2024-02-01

15
papers

2,034
citations

687363

13
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

3617
citing authors

#	ARTICLE	IF	CITATIONS
1	Neuronal Activity Promotes Glioma Growth through Neuroligin-3 Secretion. <i>Cell</i> , 2015, 161, 803-816.	28.9	550
2	Gating of social reward by oxytocin in the ventral tegmental area. <i>Science</i> , 2017, 357, 1406-1411.	12.6	414
3	Decreased motivation during chronic pain requires long-term depression in the nucleus accumbens. <i>Science</i> , 2014, 345, 535-542.	12.6	233
4	Interneurons in the basolateral amygdala. <i>Neuropharmacology</i> , 2011, 60, 765-773.	4.1	160
5	A Class III Histidine Kinase Acts as a Novel Virulence Factor in <i>Botrytis cinerea</i> . <i>Molecular Plant-Microbe Interactions</i> , 2006, 19, 1042-1050.	2.6	149
6	Postsynaptic Complexin Controls AMPA Receptor Exocytosis during LTP. <i>Neuron</i> , 2012, 73, 260-267.	8.1	118
7	A critical role for the PAR-1/MARK-tau axis in mediating the toxic effects of A β 2 on synapses and dendritic spines. <i>Human Molecular Genetics</i> , 2012, 21, 1384-1390.	2.9	94
8	Conditional ablation of neuroligin-1 in CA1 pyramidal neurons blocks LTP by a cell-autonomous NMDA receptor-independent mechanism. <i>Molecular Psychiatry</i> , 2017, 22, 375-383.	7.9	71
9	Modulation of excitation on parvalbumin interneurons by neuroligin-3 regulates the hippocampal network. <i>Nature Neuroscience</i> , 2017, 20, 219-229.	14.8	71
10	Phylogenetic analysis of <i>Pinguicula</i> (Lentibulariaceae): chloroplast DNA sequences and morphology support several geographically distinct radiations. <i>American Journal of Botany</i> , 2005, 92, 1723-1736.	1.7	51
11	A Specific Class of Interneuron Mediates Inhibitory Plasticity in the Lateral Amygdala. <i>Journal of Neuroscience</i> , 2010, 30, 14619-14629.	3.6	49
12	Cbln2 and Cbln4 are expressed in distinct medial habenula-interpeduncular projections and contribute to different behavioral outputs. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E10235-E10244.	7.1	25
13	Diversity of interneurons in the lateral and basal amygdala. <i>Npj Science of Learning</i> , 2020, 5, 10.	2.8	25
14	Cerebellin-2 regulates a serotonergic dorsal raphe circuit that controls compulsive behaviors. <i>Molecular Psychiatry</i> , 2021, 26, 7509-7521.	7.9	18
15	Transsynaptic cerebellin 4 α neogenin 1 signaling mediates LTP in the mouse dentate gyrus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2123421119.	7.1	6