

Dong Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7473945/publications.pdf>

Version: 2024-02-01

11
papers

337
citations

933447

10
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

508
citing authors

#	ARTICLE	IF	CITATIONS
1	In situ identification of cellular drug targets in mammalian tissue. <i>Cell</i> , 2022, 185, 1793-1805.e17.	28.9	28
2	Odor-evoked inhibition of olfactory sensory neurons drives olfactory perception in <i>Drosophila</i> . <i>Nature Communications</i> , 2017, 8, 1357.	12.8	53
3	Distinct signaling of <i>Drosophila</i> chemoreceptors in olfactory sensory neurons. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E902-11.	7.1	55
4	Numb deficiency in cerebellar Purkinje cells impairs synaptic expression of metabotropic glutamate receptor and motor coordination. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 15474-15479.	7.1	27
5	Long-Term Potentiation at Cerebellar Parallel Fiber-Purkinje Cell Synapses Requires Presynaptic and Postsynaptic Signaling Cascades. <i>Journal of Neuroscience</i> , 2014, 34, 2355-2364.	3.6	69
6	Retrograde cPLA2 α /Arachidonic Acid/2-AG Signaling Is Essential for Cerebellar Depolarization-Induced Suppression of Excitation and Long-Term Potentiation. <i>Cerebellum</i> , 2013, 12, 297-299.	2.5	13
7	Melatonin protects against amyloid- β -induced impairments of hippocampal LTP and spatial learning in rats. <i>Synapse</i> , 2013, 67, 626-636.	1.2	41
8	C-Terminal Domain of ICA69 Interacts with PICK1 and Acts on Trafficking of PICK1-PKC ζ Complex and Cerebellar Plasticity. <i>PLoS ONE</i> , 2013, 8, e83862.	2.5	13
9	Cytosolic Phospholipase A2 α /Arachidonic Acid Signaling Mediates Depolarization-Induced Suppression of Excitation in the Cerebellum. <i>PLoS ONE</i> , 2012, 7, e41499.	2.5	11
10	Requirement of α 7 nicotinic acetylcholine receptors for amyloid beta protein-induced depression of hippocampal long-term potentiation in CA1 region of rats in vivo. <i>Synapse</i> , 2011, 65, 1136-1143.	1.2	27
11	A Novel Electrophysiological Technique for Rat Hippocampal CA1 Area Field Potential Recording <i>in vivo</i> : Development and Application of Stimulation/Recording/Drug Delivery System*. <i>Progress in Biochemistry and Biophysics</i> , 2011, 38, 370-378.	0.3	0