

Jun-Hyeong Cho

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5671352/publications.pdf>

Version: 2024-02-01

13
papers

1,298
citations

759233

12
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

1815
citing authors

#	ARTICLE	IF	CITATIONS
1	Synaptic Encoding of Fear Extinction in mPFC-amygdala Circuits. <i>Neuron</i> , 2013, 80, 1491-1507.	8.1	298
2	hPSC-Derived Maturing GABAergic Interneurons Ameliorate Seizures and Abnormal Behavior in Epileptic Mice. <i>Cell Stem Cell</i> , 2014, 15, 559-573.	11.1	171
3	Encoding of contextual fear memory in hippocampal-amygdala circuit. <i>Nature Communications</i> , 2020, 11, 1382.	12.8	142
4	Encoding of Discriminative Fear Memory by Input-Specific LTP in the Amygdala. <i>Neuron</i> , 2017, 95, 1129-1146.e5.	8.1	135
5	Synaptic Targeting of Double-Projecting Ventral CA1 Hippocampal Neurons to the Medial Prefrontal Cortex and Basal Amygdala. <i>Journal of Neuroscience</i> , 2017, 37, 4868-4882.	3.6	99
6	Efficient Specification of Interneurons from Human Pluripotent Stem Cells by Dorsoventral and Rostrocaudal Modulation. <i>Stem Cells</i> , 2014, 32, 1789-1804.	3.2	88
7	Dysregulated protocadherin-pathway activity as an intrinsic defect in induced pluripotent stem cell-derived cortical interneurons from subjects with schizophrenia. <i>Nature Neuroscience</i> , 2019, 22, 229-242.	14.8	84
8	Presynaptic Release Probability Is Increased in Hippocampal Neurons From ASIC1 Knockout Mice. <i>Journal of Neurophysiology</i> , 2008, 99, 426-441.	1.8	70
9	Hierarchical order of coexisting pre- and postsynaptic forms of long-term potentiation at synapses in amygdala. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 19073-19078.	7.1	65
10	Coactivation of thalamic and cortical pathways induces input timing-dependent plasticity in amygdala. <i>Nature Neuroscience</i> , 2012, 15, 113-122.	14.8	52
11	Pituitary Adenylate Cyclase-Activating Polypeptide Induces Postsynaptically Expressed Potentiation in the Intra-amygdala Circuit. <i>Journal of Neuroscience</i> , 2012, 32, 14165-14177.	3.6	51
12	Potentiation of acid-sensing ion channels by sulfhydryl compounds. <i>American Journal of Physiology - Cell Physiology</i> , 2007, 292, C2161-C2174.	4.6	37
13	Impact of schizophrenia GWAS loci converge onto distinct pathways in cortical interneurons vs glutamatergic neurons during development. <i>Molecular Psychiatry</i> , 2022, 27, 4218-4233.	7.9	6