

# Chong-Hyun Kim

## List of Publications by Year in descending order

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Version: 2024-02-01

10  
papers

141  
citations

1478505

6  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

270  
citing authors

#	ARTICLE	IF	CITATIONS
1	Roles of Cytokines in the Temporal Changes of Microglial Membrane Currents and Neuronal Excitability and Synaptic Efficacy in ATP-Induced Cortical Injury Model. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6853.	4.1	4
2	Role of densinâ€180 in mouse ventral hippocampal neurons in 24â€hr retention of contextual fear conditioning. <i>Brain and Behavior</i> , 2020, 10, e01891.	2.2	3
3	Stretchable ECM Patch Enhances Stem Cell Delivery for Postâ€MI Cardiovascular Repair. <i>Advanced Healthcare Materials</i> , 2019, 8, e1900593.	7.6	24
4	Brain stimulation patterns emulating endogenous thalamocortical input to parvalbumin-expressing interneurons reduce nociception in mice. <i>Brain Stimulation</i> , 2018, 11, 1151-1160.	1.6	6
5	Inositol 1,4,5-trisphosphate 3-kinase A overexpressed in mouse forebrain modulates synaptic transmission and mGluR-LTD of CA1 pyramidal neurons. <i>PLoS ONE</i> , 2018, 13, e0193859.	2.5	2
6	Transcriptome analyses of chronic traumatic encephalopathy show alterations in protein phosphatase expression associated with tauopathy. <i>Experimental and Molecular Medicine</i> , 2017, 49, e333-e333.	7.7	41
7	SPIN90 Modulates Long-Term Depression and Behavioral Flexibility in the Hippocampus. <i>Frontiers in Molecular Neuroscience</i> , 2017, 10, 295.	2.9	8
8	Reduction of Cav1.3 channels in dorsal hippocampus impairs the development of dentate gyrus newborn neurons and hippocampal-dependent memory tasks. <i>PLoS ONE</i> , 2017, 12, e0181138.	2.5	16
9	Chronic Stress Alters Spatial Representation and Bursting Patterns of Place Cells in Behaving Mice. <i>Scientific Reports</i> , 2015, 5, 16235.	3.3	24
10	Cav3.1 T-type calcium channel modulates the epileptogenicity of hippocampal seizures in the kainic acid-induced temporal lobe epilepsy model. <i>Brain Research</i> , 2015, 1622, 204-216.	2.2	13