

# Dong Cheol Jang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1342888/publications.pdf>

Version: 2024-02-01

6  
papers

170  
citations

1478505

6  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

211  
citing authors

#	ARTICLE	IF	CITATIONS
1	STIM1 Regulates Somatic Ca <sup>2+</sup> Signals and Intrinsic Firing Properties of Cerebellar Purkinje Neurons. <i>Journal of Neuroscience</i> , 2017, 37, 8876-8894.	3.6	68
2	Long-Term Depression of Intrinsic Excitability Accompanied by Synaptic Depression in Cerebellar Purkinje Cells. <i>Journal of Neuroscience</i> , 2017, 37, 5659-5669.	3.6	33
3	Intrinsic Plasticity of Cerebellar Purkinje Cells Contributes to Motor Memory Consolidation. <i>Journal of Neuroscience</i> , 2020, 40, 4145-4157.	3.6	30
4	mGlu <sub>1</sub> receptor mediates homeostatic control of intrinsic excitability through <i>h</i> in cerebellar Purkinje cells. <i>Journal of Neurophysiology</i> , 2016, 115, 2446-2455.	1.8	15
5	Plasticity leading to cerebellum-dependent learning: two different regions, two different types. <i>Pflugers Archiv European Journal of Physiology</i> , 2019, 471, 927-934.	2.8	13
6	Persistent Activity of Metabotropic Glutamate Receptor 5 in the Periaqueductal Gray Constrains Emergence of Chronic Neuropathic Pain. <i>Current Biology</i> , 2020, 30, 4631-4642.e6.	3.9	8