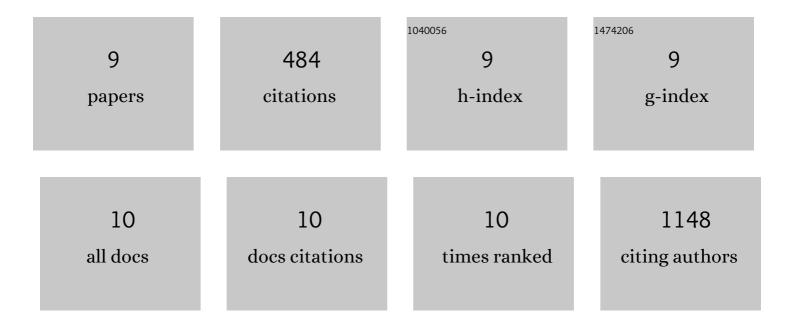
Cheng Fang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10797677/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	GODZ-Mediated Palmitoylation of GABAA Receptors Is Required for Normal Assembly and Function of GABAergic Inhibitory Synapses. Journal of Neuroscience, 2006, 26, 12758-12768.	3.6	148
2	Oxidative stress inhibits axonal transport: implications for neurodegenerative diseases. Molecular Neurodegeneration, 2012, 7, 29.	10.8	103
3	A Neuronal Culture System to Detect Prion Synaptotoxicity. PLoS Pathogens, 2016, 12, e1005623.	4.7	52
4	Prions activate a p38 MAPK synaptotoxic signaling pathway. PLoS Pathogens, 2018, 14, e1007283.	4.7	48
5	Axonal transport analysis using Multitemporal Association Tracking. International Journal of Computational Biology and Drug Design, 2012, 5, 35.	0.3	38
6	Automated kymograph analysis for profiling axonal transport of secretory granules. Medical Image Analysis, 2011, 15, 354-367.	11.6	31
7	Axonal transport plays a crucial role in mediating the axon-protective effects of NmNAT. Neurobiology of Disease, 2014, 68, 78-90.	4.4	24
8	Identification of Anti-prion Compounds using a Novel Cellular Assay. Journal of Biological Chemistry, 2016, 291, 26164-26176.	3.4	23
9	PrP-grafted antibodies bind certain amyloid Î ² -protein aggregates, but do not prevent toxicity. Brain Research, 2019, 1710, 125-135.	2.2	14