

Yiguo Shen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10677255/publications.pdf>

Version: 2024-02-01

9
papers

955
citations

1040056

9
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

1723
citing authors

#	ARTICLE	IF	CITATIONS
1	Loss of the retrograde motor for IFT disrupts localization of Smo to cilia and prevents the expression of both activator and repressor functions of Gli. <i>Developmental Biology</i> , 2005, 287, 378-389.	2.0	386
2	A Focused and Efficient Genetic Screening Strategy in the Mouse: Identification of Mutations That Disrupt Cortical Development. <i>PLoS Biology</i> , 2004, 2, e219.	5.6	122
3	Activation of Neuronal NMDA Receptors Induces Superoxide-Mediated Oxidative Stress in Neighboring Neurons and Astrocytes. <i>Journal of Neuroscience</i> , 2012, 32, 12973-12978.	3.6	97
4	Bioenergetic state regulates innate inflammatory responses through the transcriptional co-repressor CtBP. <i>Nature Communications</i> , 2017, 8, 624.	12.8	97
5	Intracellular pH reduction prevents excitotoxic and ischemic neuronal death by inhibiting NADPH oxidase. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E4362-8.	7.1	65
6	Mutations in PNKD causing paroxysmal dyskinesia alters protein cleavage and stability. <i>Human Molecular Genetics</i> , 2011, 20, 2322-2332.	2.9	52
7	Dopamine dysregulation in a mouse model of paroxysmal nonkinesigenic dyskinesia. <i>Journal of Clinical Investigation</i> , 2012, 122, 507-518.	8.2	49
8	Protein mutated in paroxysmal dyskinesia interacts with the active zone protein RIM and suppresses synaptic vesicle exocytosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 2935-2941.	7.1	47
9	Functional Architecture of Atrophins. <i>Journal of Biological Chemistry</i> , 2007, 282, 5037-5044.	3.4	40