

Ming Sum R Chiang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3106188/publications.pdf>

Version: 2024-02-01

9
papers

570
citations

1163117
8
h-index

1474206
9
g-index

11
all docs

11
docs citations

11
times ranked

1058
citing authors

#	ARTICLE	IF	CITATIONS
1	Exosome reporter mice reveal the involvement of exosomes in mediating neuron to astroglia communication in the CNS. <i>Nature Communications</i> , 2019, 10, 4136.	12.8	212
2	Molecular and Functional Properties of Regional Astrocytes in the Adult Brain. <i>Journal of Neuroscience</i> , 2017, 37, 8706-8717.	3.6	179
3	Selective Deletion of Astroglial FMRP Dysregulates Glutamate Transporter GLT1 and Contributes to Fragile X Syndrome Phenotypes In Vivo. <i>Journal of Neuroscience</i> , 2016, 36, 7079-7094.	3.6	77
4	Î²-Glucocerebrosidase activity in GBA-linked Parkinson disease. <i>Neurology</i> , 2020, 95, e685-e696.	1.1	27
5	Longitudinal Measurements of Glucocerebrosidase activity in Parkinsonâ€™s patients. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 1816-1830.	3.7	23
6	Glucosylceramide in cerebrospinal fluid of patients with GBA-associated and idiopathic Parkinsonâ€™s disease enrolled in PPMI. <i>Npj Parkinson's Disease</i> , 2021, 7, 102.	5.3	19
7	Molecular analysis of acute and chronic reactive astrocytes in the pilocarpine model of temporal lobe epilepsy. <i>Neurobiology of Disease</i> , 2016, 91, 315-325.	4.4	15
8	Differential Proliferation and Maturation of Subcortical Astrocytes During Postnatal Development. <i>Frontiers in Neuroscience</i> , 2020, 14, 435.	2.8	9
9	Astroglial FMRP modulates synaptic signaling and behavior phenotypes in FXS mouse model. <i>Glia</i> , 2021, 69, 594-608.	4.9	6