

Ming Sum R Chiang

List of Publications by Year in descending order

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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	Astroglial <i>FMRP</i> modulates synaptic signaling and behavior phenotypes in <i>FXS</i> mouse model. <i>Glia</i> , 2021, 69, 594-608.	4.9	6
2	Glucosylceramide in cerebrospinal fluid of patients with GBA-associated and idiopathic Parkinson's disease enrolled in PPMI. <i>Npj Parkinson's Disease</i> , 2021, 7, 102.	5.3	19
3	Longitudinal Measurements of Glucocerebrosidase activity in Parkinson's patients. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 1816-1830.	3.7	23
4	Differential Proliferation and Maturation of Subcortical Astrocytes During Postnatal Development. <i>Frontiers in Neuroscience</i> , 2020, 14, 435.	2.8	9
5	β -Glucocerebrosidase activity in <i>GBA</i> -linked Parkinson disease. <i>Neurology</i> , 2020, 95, e685-e696.	1.1	27
6	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
7	Molecular and Functional Properties of Regional Astrocytes in the Adult Brain. <i>Journal of Neuroscience</i> , 2017, 37, 8706-8717.	3.6	179
8	Selective Deletion of Astroglial <i>FMRP</i> Dysregulates Glutamate Transporter <i>GLT1</i> and Contributes to Fragile X Syndrome Phenotypes In Vivo. <i>Journal of Neuroscience</i> , 2016, 36, 7079-7094.	3.6	77
9	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