

Fucheng Luo

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

237
citations

1163117

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1474206

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docs citations

9
times ranked

434
citing authors

#	ARTICLE	IF	CITATIONS
1	Modulation of proteoglycan receptor PTP β enhances MMP-2 activity to promote recovery from multiple sclerosis. <i>Nature Communications</i> , 2018, 9, 4126.	12.8	49
2	Oligodendrocyte-specific loss of Cdk5 disrupts the architecture of nodes of Ranvier as well as learning and memory. <i>Experimental Neurology</i> , 2018, 306, 92-104.	4.1	13
3	Inhibition of Drp1 hyper-activation is protective in animal models of experimental multiple sclerosis. <i>Experimental Neurology</i> , 2017, 292, 21-34.	4.1	50
4	The Activators of Cyclin-Dependent Kinase 5 p35 and p39 Are Essential for Oligodendrocyte Maturation, Process Formation, and Myelination. <i>Journal of Neuroscience</i> , 2016, 36, 3024-3037.	3.6	24
5	Panaxatriol saponin ameliorated liver injury by acetaminophen via restoring thioredoxin α 1 and pro-caspase α 12. <i>Liver International</i> , 2014, 34, 1068-1073.	3.9	18
6	Cyclin-Dependent Kinase 5 Mediates Adult OPC Maturation and Myelin Repair through Modulation of Akt and Gsk-3 β Signaling. <i>Journal of Neuroscience</i> , 2014, 34, 10415-10429.	3.6	40
7	Comparative expression of thioredoxin-1 in uterine leiomyomas and myometrium. <i>Molecular Human Reproduction</i> , 2014, 20, 148-154.	2.8	14
8	The decreased expression of thioredoxin-1 in brain of mice with experimental autoimmune myasthenia gravis. <i>Neuromuscular Disorders</i> , 2014, 24, 726-735.	0.6	3
9	Cyclin dependent kinase 5 is required for the normal development of oligodendrocytes and myelin formation. <i>Developmental Biology</i> , 2013, 378, 94-106.	2.0	26