

Wenxue Li

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

1,671
citations

623734

14
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

2498
citing authors

#	ARTICLE	IF	CITATIONS
1	Aggregation promoting C-terminal truncation of α -synuclein is a normal cellular process and is enhanced by the familial Parkinson's disease-linked mutations. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 2162-2167.	7.1	405
2	Human endogenous retrovirus-K contributes to motor neuron disease. <i>Science Translational Medicine</i> , 2015, 7, 307ra153.	12.4	369
3	Stabilization of α -Synuclein Protein with Aging and Familial Parkinson's Disease-Linked A53T Mutation. <i>Journal of Neuroscience</i> , 2004, 24, 7400-7409.	3.6	166
4	Role of Tat Protein in HIV Neuropathogenesis. <i>Neurotoxicity Research</i> , 2009, 16, 205-220.	2.7	136
5	NMDA Receptor Activation by HIV-Tat Protein Is Clade Dependent. <i>Journal of Neuroscience</i> , 2008, 28, 12190-12198.	3.6	130
6	Oxidative Stress and Therapeutic Approaches in HIV Dementia. <i>Antioxidants and Redox Signaling</i> , 2006, 8, 2089-2100.	5.4	71
7	Axonal transport of human α -synuclein slows with aging but is not affected by familial Parkinson's disease-linked mutations. <i>Journal of Neurochemistry</i> , 2004, 88, 401-410.	3.9	70
8	HIV-associated motor neuron disease. <i>Neurology</i> , 2016, 87, 1756-1762.	1.1	70
9	Inhibition of human endogenous retrovirus-K by antiretroviral drugs. <i>Retrovirology</i> , 2017, 14, 21.	2.0	57
10	Differential effects of HIV infected macrophages on dorsal root ganglia neurons and axons. <i>Experimental Neurology</i> , 2008, 210, 30-40.	4.1	48
11	Regulation of stem cell function and neuronal differentiation by HERV-K via mTOR pathway. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 17842-17853.	7.1	43
12	Antiapoptotic property of human α -synuclein in neuronal cell lines is associated with the inhibition of caspase-3 but not caspase-9 activity. <i>Journal of Neurochemistry</i> , 2005, 93, 1542-1550.	3.9	30
13	Molecular mechanisms in the dramatic enhancement of HIV-1 Tat transduction by cationic liposomes. <i>FASEB Journal</i> , 2012, 26, 2824-2834.	0.5	18
14	Response of human macrophages to gamma radiation is mediated via expression of endogenous retroviruses. <i>PLoS Pathogens</i> , 2021, 17, e1009305.	4.7	18
15	SMARCB1 deletion in atypical teratoid rhabdoid tumors results in human endogenous retrovirus K (HML-2) expression. <i>Scientific Reports</i> , 2021, 11, 12893.	3.3	17
16	Technical considerations in detection of HERV-K in amyotrophic lateral sclerosis: selection of controls and the perils of qPCR. <i>Acta Neuropathologica Communications</i> , 2019, 7, 101.	5.2	8
17	Retroviral Elements in Pathophysiology and as Therapeutic Targets for Amyotrophic Lateral Sclerosis. <i>Neurotherapeutics</i> , 2022, 19, 1085-1101.	4.4	8
18	HIV immune complexes prevent excitotoxicity by interaction with NMDA receptors. <i>Neurobiology of Disease</i> , 2013, 49, 169-176.	4.4	7