

Nirma Perera

List of Publications by Year in descending order

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13
papers

2,164
citations

840776

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1125743

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all docs

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docs citations

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times ranked

3472
citing authors

#	ARTICLE	IF	CITATIONS
1	The Amyotrophic Lateral Sclerosis M114T PFN1 Mutation Deregulates Alternative Autophagy Pathways and Mitochondrial Homeostasis. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5694.	4.1	10
2	Stimulation of mTOR-independent autophagy and mitophagy by rilmenidine exacerbates the phenotype of transgenic TDP-43 mice. <i>Neurobiology of Disease</i> , 2021, 154, 105359.	4.4	13
3	Guidelines for the use and interpretation of assays for monitoring autophagy (4th) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 662 1,430	9.1	1,430
4	Necroptosis is dispensable for motor neuron degeneration in a mouse model of ALS. <i>Cell Death and Differentiation</i> , 2020, 27, 1728-1739.	11.2	56
5	Amyotrophic Lateral Sclerosis and Autophagy: Dysfunction and Therapeutic Targeting. <i>Cells</i> , 2020, 9, 2413.	4.1	41
6	Association of Regulatory T-Cell Expansion With Progression of Amyotrophic Lateral Sclerosis. <i>JAMA Neurology</i> , 2018, 75, 681.	9.0	120
7	Rilmenidine promotes MTOR-independent autophagy in the mutant SOD1 mouse model of amyotrophic lateral sclerosis without slowing disease progression. <i>Autophagy</i> , 2018, 14, 534-551.	9.1	66
8	TDP-43 mutations causing amyotrophic lateral sclerosis are associated with altered expression of RNA-binding protein hnRNP K and affect the Nrf2 antioxidant pathway. <i>Human Molecular Genetics</i> , 2017, 26, 1732-1746.	2.9	62
9	Enhancing survival motor neuron expression extends lifespan and attenuates neurodegeneration in mutant TDP-43 mice. <i>Human Molecular Genetics</i> , 2016, 25, 4080-4093.	2.9	22
10	Synaptopathies: synaptic dysfunction in neurological disorders – A review from students to students. <i>Journal of Neurochemistry</i> , 2016, 138, 785-805.	3.9	244
11	AMPK Signalling and Defective Energy Metabolism in Amyotrophic Lateral Sclerosis. <i>Neurochemical Research</i> , 2016, 41, 544-553.	3.3	39
12	Effect of thymic stimulation of CD4+ T cell expansion on disease onset and progression in mutant SOD1 mice. <i>Journal of Neuroinflammation</i> , 2015, 12, 40.	7.2	15
13	Mutant TDP-43 Deregulates AMPK Activation by PP2A in ALS Models. <i>PLoS ONE</i> , 2014, 9, e90449.	2.5	46