

Nirma Perera

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10195169/publications.pdf>

Version: 2024-02-01

13
papers

2,164
citations

840776

11
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

3472
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (4th) Tj ETQq1 1 0.784314 rgBT /Overclock 10 Tf 50,742 1,430	9.1	1,430
2	Synaptopathies: synaptic dysfunction in neurological disorders – A review from students to students. Journal of Neurochemistry, 2016, 138, 785-805.	3.9	244
3	Association of Regulatory T-Cell Expansion With Progression of Amyotrophic Lateral Sclerosis. JAMA Neurology, 2018, 75, 681.	9.0	120
4	Rilmenidine promotes MTOR-independent autophagy in the mutant SOD1 mouse model of amyotrophic lateral sclerosis without slowing disease progression. Autophagy, 2018, 14, 534-551.	9.1	66
5	TDP-43 mutations causing amyotrophic lateral sclerosis are associated with altered expression of RNA-binding protein hnRNP K and affect the Nrf2 antioxidant pathway. Human Molecular Genetics, 2017, 26, 1732-1746.	2.9	62
6	Necroptosis is dispensable for motor neuron degeneration in a mouse model of ALS. Cell Death and Differentiation, 2020, 27, 1728-1739.	11.2	56
7	Mutant TDP-43 Deregulates AMPK Activation by PP2A in ALS Models. PLoS ONE, 2014, 9, e90449.	2.5	46
8	Amyotrophic Lateral Sclerosis and Autophagy: Dysfunction and Therapeutic Targeting. Cells, 2020, 9, 2413.	4.1	41
9	AMPK Signalling and Defective Energy Metabolism in Amyotrophic Lateral Sclerosis. Neurochemical Research, 2016, 41, 544-553.	3.3	39
10	Enhancing survival motor neuron expression extends lifespan and attenuates neurodegeneration in mutant TDP-43 mice. Human Molecular Genetics, 2016, 25, 4080-4093.	2.9	22
11	Effect of thymic stimulation of CD4+ T cell expansion on disease onset and progression in mutant SOD1 mice. Journal of Neuroinflammation, 2015, 12, 40.	7.2	15
12	Stimulation of mTOR-independent autophagy and mitophagy by rilmenidine exacerbates the phenotype of transgenic TDP-43 mice. Neurobiology of Disease, 2021, 154, 105359.	4.4	13
13	The Amyotrophic Lateral Sclerosis M114T PFN1 Mutation Deregulates Alternative Autophagy Pathways and Mitochondrial Homeostasis. International Journal of Molecular Sciences, 2022, 23, 5694.	4.1	10