

Mian Bi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4494325/publications.pdf>

Version: 2024-02-01

10
papers

2,294
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

3591
citing authors

#	ARTICLE	IF	CITATIONS
1	Dendritic Function of Tau Mediates Amyloid- β^2 Toxicity in Alzheimer's Disease Mouse Models. <i>Cell</i> , 2010, 142, 387-397.	28.9	1,563
2	Site-specific phosphorylation of tau inhibits amyloid- β^2 toxicity in Alzheimer's mice. <i>Science</i> , 2016, 354, 904-908.	12.6	241
3	Parkinsonism and impaired axonal transport in a mouse model of frontotemporal dementia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 15997-16002.	7.1	201
4	Tau exacerbates excitotoxic brain damage in an animal model of stroke. <i>Nature Communications</i> , 2017, 8, 473.	12.8	134
5	Short-term suppression of A315T mutant human TDP-43 expression improves functional deficits in a novel inducible transgenic mouse model of FTLTDP and ALS. <i>Acta Neuropathologica</i> , 2015, 130, 661-678.	7.7	61
6	No Overt Deficits in Aged Tau-Deficient C57Bl/6.Mapt ^{tm1(EGFP)Kit GFP} Knockin Mice. <i>PLoS ONE</i> , 2016, 11, e0163236.	2.5	35
7	Disinhibition-like behavior in a P301S mutant tau transgenic mouse model of frontotemporal dementia. <i>Neuroscience Letters</i> , 2016, 631, 24-29.	2.1	34
8	CNS cell type-specific gene profiling of P301S tau transgenic mice identifies genes dysregulated by progressive tau accumulation. <i>Journal of Biological Chemistry</i> , 2019, 294, 14149-14162.	3.4	10
9	Selective Spatiotemporal Vulnerability of Central Nervous System Neurons to Pathologic TAR DNA-Binding Protein 43 in Aged Transgenic Mice. <i>American Journal of Pathology</i> , 2018, 188, 1447-1456.	3.8	8
10	Syntaxins 6 and 8 facilitate tau into secretory pathways. <i>Biochemical Journal</i> , 2021, 478, 1471-1484.	3.7	7