

Shanya Jiang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/748314/publications.pdf>

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9
papers

832
citations

1040056

9
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

1528
citing authors

#	ARTICLE	IF	CITATIONS
1	Reactive microglia drive tau pathology and contribute to the spreading of pathological tau in the brain. <i>Brain</i> , 2015, 138, 1738-1755.	7.6	417
2	Pharmaceutical screen identifies novel target processes for activation of autophagy with a broad translational potential. <i>Nature Communications</i> , 2015, 6, 8620.	12.8	130
3	Selective suppression of the $\hat{\pm}$ isoform of p38 MAPK rescues late-stage tau pathology. <i>Alzheimer's Research and Therapy</i> , 2016, 8, 54.	6.2	85
4	Degradation and Transmission of Tau by Autophagic-Endolysosomal Networks and Potential Therapeutic Targets for Tauopathy. <i>Frontiers in Molecular Neuroscience</i> , 2020, 13, 586731.	2.9	56
5	Proteopathic tau primes and activates interleukin-1 $\hat{\pm}$ via myeloid-cell-specific MyD88- and NLRP3-ASC-inflammasome pathway. <i>Cell Reports</i> , 2021, 36, 109720.	6.4	42
6	Q $\hat{\pm}$ Virus-like particle-based vaccine induces robust immunity and protects against tauopathy. <i>Npj Vaccines</i> , 2019, 4, 26.	6.0	39
7	Interleukin-10 deficiency exacerbates inflammation-induced tau pathology. <i>Journal of Neuroinflammation</i> , 2021, 18, 161.	7.2	23
8	Whole Genome Expression Analysis in a Mouse Model of Tauopathy Identifies MECP2 as a Possible Regulator of Tau Pathology. <i>Frontiers in Molecular Neuroscience</i> , 2017, 10, 69.	2.9	22
9	Machine learning prediction and tau-based screening identifies potential Alzheimer's disease genes relevant to immunity. <i>Communications Biology</i> , 2022, 5, 125.	4.4	18