

Wenjuan Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3837973/publications.pdf>

Version: 2024-02-01

13
papers

3,292
citations

759055

12
h-index

1125617

13
g-index

18
all docs

18
docs citations

18
times ranked

2271
citing authors

#	ARTICLE	IF	CITATIONS
1	Cryo-EM structures of amyloid- β 42 filaments from human brains. <i>Science</i> , 2022, 375, 167-172.	6.0	228
2	Age-dependent formation of TMEM106B amyloid filaments in human brains. <i>Nature</i> , 2022, 605, 310-314.	13.7	88
3	2.7-Å cryo-EM structure of ex vivo RML prion fibrils. <i>Nature Communications</i> , 2022, 13, .	5.8	66
4	Structure-based classification of tauopathies. <i>Nature</i> , 2021, 598, 359-363.	13.7	409
5	Tau Protein and Frontotemporal Dementias. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1281, 177-199.	0.8	8
6	Novel tau filament fold in corticobasal degeneration. <i>Nature</i> , 2020, 580, 283-287.	13.7	381
7	Cryo-EM structure of a neuronal functional amyloid implicated in memory persistence in <i>Drosophila</i> . <i>Science</i> , 2020, 367, 1230-1234.	6.0	140
8	Cryo-EM structures of tau filaments. <i>Current Opinion in Structural Biology</i> , 2020, 64, 17-25.	2.6	165
9	Heparin-induced tau filaments are polymorphic and differ from those in Alzheimer's and Pick's diseases. <i>ELife</i> , 2019, 8, .	2.8	309
10	Novel tau filament fold in chronic traumatic encephalopathy encloses hydrophobic molecules. <i>Nature</i> , 2019, 568, 420-423.	13.7	528
11	Distinct Conformers of Assembled Tau in Alzheimer's and Pick's Diseases. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 2018, 83, 163-171.	2.0	53
12	Tau filaments from multiple cases of sporadic and inherited Alzheimer's disease adopt a common fold. <i>Acta Neuropathologica</i> , 2018, 136, 699-708.	3.9	252
13	Structures of filaments from Pick's disease reveal a novel tau protein fold. <i>Nature</i> , 2018, 561, 137-140.	13.7	625