

Elias Akoury

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/97112/publications.pdf>

Version: 2024-02-01

10
papers

869
citations

932766

10
h-index

1372195

10
g-index

10
all docs

10
docs citations

10
times ranked

1458
citing authors

#	ARTICLE	IF	CITATIONS
1	Hsp90-Tau Complex Reveals Molecular Basis for Specificity in Chaperone Action. <i>Cell</i> , 2014, 156, 963-974.	13.5	269
2	β -Sheet Core of Tau Paired Helical Filaments Revealed by Solid-State NMR. <i>Journal of the American Chemical Society</i> , 2012, 134, 13982-13989.	6.6	176
3	Mechanistic Basis of Phenothiazine-Driven Inhibition of Tau Aggregation. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 3511-3515.	7.2	127
4	Imbalance of Hsp70 family variants fosters tau accumulation. <i>FASEB Journal</i> , 2013, 27, 1450-1459.	0.2	100
5	Inhibition of Tau Filament Formation by Conformational Modulation. <i>Journal of the American Chemical Society</i> , 2013, 135, 2853-2862.	6.6	65
6	Surfactant adsorption kinetics in microfluidics. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 11465-11470.	3.3	44
7	The active Hsc70/tau complex can be exploited to enhance tau turnover without damaging microtubule dynamics. <i>Human Molecular Genetics</i> , 2015, 24, 3971-3981.	1.4	28
8	Remodeling of the conformational ensemble of the repeat domain of tau by an aggregation enhancer. <i>Protein Science</i> , 2016, 25, 1010-1020.	3.1	27
9	Disordered region of H3K9 methyltransferase Clr4 binds the nucleosome and contributes to its activity. <i>Nucleic Acids Research</i> , 2019, 47, 6726-6736.	6.5	20
10	Derivatization and combination therapy of current COVID-19 therapeutic agents: a review of mechanistic pathways, adverse effects, and binding sites. <i>Drug Discovery Today</i> , 2020, 25, 1822-1838.	3.2	13