Carlo Giorgio Barracchia

List of Publications by Year in descending order

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Version: 2024-02-01

1684188 1720034 7 77 5 7 citations h-index g-index papers 7 7 7 65 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Semisynthetic Modification of Tau Protein with Di-Ubiquitin Chains for Aggregation Studies. International Journal of Molecular Sciences, 2020, 21, 4400.	4.1	20
2	Ubiquitination of Alzheimer's-related tau protein affects liquid-liquid phase separation in a site- and cofactor-dependent manner. International Journal of Biological Macromolecules, 2022, 201, 173-181.	7. 5	16
3	Unsaturated Fatty Acid-Induced Conformational Transitions and Aggregation of the Repeat Domain of Tau. Molecules, 2020, 25, 2716.	3.8	15
4	Dynamic molecular exchange and conformational transitions of alpha-synuclein at the nano-bio interface. International Journal of Biological Macromolecules, 2020, 154, 206-216.	7.5	12
5	Molecular differences between human liver fatty acid binding protein and its T94A variant in their unbound and lipid-bound states. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2017, 1865, 1152-1159.	2.3	5
6	Alterations in calmodulin-cardiac ryanodine receptor molecular recognition in congenital arrhythmias. Cellular and Molecular Life Sciences, 2022, 79, 127.	5.4	5
7	Camouflaged Fluorescent Silica Nanoparticles Target Aggregates and Condensates of the Amyloidogenic Protein Tau. Bioconjugate Chemistry, 2022, 33, 1261-1268.	3.6	4