

# Carlo Giorgio Barracchia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2628345/publications.pdf>

Version: 2024-02-01

7  
papers

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citations

1684188

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1720034

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g-index

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times ranked

65  
citing authors

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