

Hubert Santuz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/550318/publications.pdf>

Version: 2024-02-01

9
papers

265
citations

1651377

6
h-index

1762888

8
g-index

10
all docs

10
docs citations

10
times ranked

563
citing authors

#	ARTICLE	IF	CITATIONS
1	buildH: Build hydrogen atoms from united-atom molecular dynamics of lipids and calculate the order parameters. <i>Journal of Open Source Software</i> , 2021, 6, 3521.	2.0	0
2	Discrete analyses of protein dynamics. <i>Journal of Biomolecular Structure and Dynamics</i> , 2020, 38, 2988-3002.	2.0	20
3	Using Computer Simulations and Virtual Reality to Understand, Design and Optimize Artificial Water Channels. <i>Lecture Notes in Bioengineering</i> , 2020, , 78-99.	0.3	2
4	Repository of Enriched Structures of Proteins Involved in the Red Blood Cell Environment (RESPIRE). <i>PLoS ONE</i> , 2019, 14, e0211043.	1.1	5
5	Dynamics and deformability of α -, β - and γ -helices. <i>Archives of Biological Sciences</i> , 2018, 70, 21-31.	0.2	10
6	Recent advances on polyproline II. <i>Amino Acids</i> , 2017, 49, 705-713.	1.2	22
7	Antioxidant and Membrane Binding Properties of Serotonin Protect Lipids from Oxidation. <i>Biophysical Journal</i> , 2017, 112, 1863-1873.	0.2	66
8	PBxplorer: a tool to analyze local protein structure and deformability with Protein Blocks. <i>PeerJ</i> , 2017, 5, e4013.	0.9	29
9	Toward Atomistic Resolution Structure of Phosphatidylcholine Headgroup and Glycerol Backbone at Different Ambient Conditions. <i>Journal of Physical Chemistry B</i> , 2015, 119, 15075-15088.	1.2	109