## **Alexios Chatzigoulas**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/426830/publications.pdf Version: 2024-02-01

1478505 1720034 7 140 6 7 citations h-index g-index papers 8 8 8 144 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Rational design of allosteric modulators: Challenges and successes. Wiley Interdisciplinary Reviews: Computational Molecular Science, 2021, 11, e1529.	14.6	39
2	NanoCrystal: A Web-Based Crystallographic Tool for the Construction of Nanoparticles Based on Their Crystal Habit. Journal of Chemical Information and Modeling, 2018, 58, 2380-2386.	5.4	28
3	Allostery in membrane proteins. Current Opinion in Structural Biology, 2020, 62, 197-204.	5.7	25
4	Predicting protein–membrane interfaces of peripheral membrane proteins using ensemble machine learning. Briefings in Bioinformatics, 2022, 23, .	6.5	21
5	FEPrepare: A Web-Based Tool for Automating the Setup of Relative Binding Free Energy Calculations. Journal of Chemical Information and Modeling, 2021, 61, 4131-4138.	5.4	15
6	Coating of magnetic nanoparticles affects their interactions with model cell membranes. Biochimica Et Biophysica Acta - General Subjects, 2020, 1864, 129671.	2.4	8
7	Membrane Composition and Raf[CRD]-Membrane Attachment Are Driving Forces for K-Ras4B Dimer Stability. Journal of Physical Chemistry B, 2022, 126, 1504-1519.	2.6	4