

# Alexios Chatzigoulas

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/426830/publications.pdf>

Version: 2024-02-01

7  
papers

140  
citations

1478505

6  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

144  
citing authors

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