

Florian E Blanc

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2759669/publications.pdf>

Version: 2024-02-01

6
papers

809
citations

1684188

5
h-index

1872680

6
g-index

10
all docs

10
docs citations

10
times ranked

1800
citing authors

#	ARTICLE	IF	CITATIONS
1	In situ structural analysis of SARS-CoV-2 spike reveals flexibility mediated by three hinges. <i>Science</i> , 2020, 370, 203-208.	12.6	531
2	Computational epitope map of SARS-CoV-2 spike protein. <i>PLoS Computational Biology</i> , 2021, 17, e1008790.	3.2	109
3	The myosin X motor is optimized for movement on actin bundles. <i>Nature Communications</i> , 2016, 7, 12456.	12.8	75
4	An intermediate along the recovery stroke of myosin VI revealed by X-ray crystallography and molecular dynamics. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 6213-6218.	7.1	22
5	Myosin MyTH4-FERM structures highlight important principles of convergent evolution. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E2906-15.	7.1	20
6	An Asymmetric Mechanism in a Symmetric Molecular Machine. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 3260-3265.	4.6	6