

Michael Gecht

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4618694/publications.pdf>

Version: 2024-02-01

5
papers

809
citations

1684188

5
h-index

2053705

5
g-index

11
all docs

11
docs citations

11
times ranked

1828
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 molecular recognition of phosphatidic acid by an amphipathic helix in Opi1. <i>Journal of Cell Biology</i> , 2018, 217, 3109-3126.	5.2	55
4	Osh Proteins Control Nanoscale Lipid Organization Necessary for PI(4,5)P2 Synthesis. <i>Molecular Cell</i> , 2019, 75, 1043-1057.e8.	9.7	47
5	MDBenchmark: A toolkit to optimize the performance of molecular dynamics simulations. <i>Journal of Chemical Physics</i> , 2020, 153, 144105.	3.0	10