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List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4439847/publications.pdf>

Version: 2024-02-01

4
papers

269
citations

2258059

3
h-index

2550090

3
g-index

6
all docs

6
docs citations

6
times ranked

572
citing authors

#	ARTICLE	IF	CITATIONS
1	SARS-CoV-2 simulations go exascale to predict dramatic spike opening and cryptic pockets across the proteome. <i>Nature Chemistry</i> , 2021, 13, 651-659.	13.6	190
2	A cryptic pocket in Ebola VP35 allosterically controls RNA binding. <i>Nature Communications</i> , 2022, 13, 2269.	12.8	19
3	Opening of a cryptic pocket in β -lactamase increases penicillinase activity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	17
4	Parallel path mechanisms lead to nonmonotonic force-velocity curves and an optimum load for molecular motor function. <i>Physical Review E</i> , 2022, 105, 034405.	2.1	0