

Karen Sargsyan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1883815/publications.pdf>

Version: 2024-02-01

6
papers

259
citations

1684188

5
h-index

1588992

8
g-index

13
all docs

13
docs citations

13
times ranked

371
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-targeting of functional cysteines in multiple conserved SARS-CoV-2 domains by clinically safe Zn-ejectors. <i>Chemical Science</i> , 2020, 11, 9904-9909.	7.4	73
2	Preferred Hydrogen-Bonding Partners of Cysteine: Implications for Regulating Cys Functions. <i>Journal of Physical Chemistry B</i> , 2016, 120, 10288-10296.	2.6	57
3	Synergistic Inhibition of SARS-CoV-2 Replication Using Disulfiram/Ebselen and Remdesivir. <i>ACS Pharmacology and Translational Science</i> , 2021, 4, 898-907.	4.9	49
4	From quantumâ€ derived principles underlying cysteine reactivity to combating the <scp>COVID</scp>â€19 pandemic. <i>Wiley Interdisciplinary Reviews: Computational Molecular Science</i> , 2022, 12, .	14.6	33
5	How the Local Environment of Functional Sites Regulates Protein Function. <i>Journal of the American Chemical Society</i> , 2020, 142, 9861-9871.	13.7	28
6	Factors Governing the Different Functions of Zn ²⁺ -Sites with Identical Ligands in Proteins. <i>Journal of Chemical Information and Modeling</i> , 2019, 59, 3946-3954.	5.4	6