

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