

# Sameer Varma

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6141296/publications.pdf>

Version: 2024-02-01

5  
papers

63  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

109  
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular basis for higher affinity of SARS-CoV-2 spike RBD for human ACE2 receptor. <i>Proteins: Structure, Function and Bioinformatics</i> , 2021, 89, 1134-1144.	2.6	31
2	Transferable interactions of Li <sup>+</sup> and Mg <sup>2+</sup> ions in polarizable models. <i>Journal of Chemical Physics</i> , 2020, 153, 104113.	3.0	11
3	Improved description of ligand polarization enhances transferability of ion-ligand interactions. <i>Journal of Chemical Physics</i> , 2020, 153, 094115.	3.0	11
4	Methyl-induced Polarization Destabilizes the Noncovalent Interactions of N-Methylated Lysines. <i>Chemistry - A European Journal</i> , 2021, 27, 11005-11014.	3.3	5
5	High-Dimensional Parameter Search Method to Determine Force Field Mixing Terms in Molecular Simulations. <i>Langmuir</i> , 2022, 38, 2840-2851.	3.5	5