

# Suvankar Ghosh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11817335/publications.pdf>

Version: 2024-02-01

11  
papers

95  
citations

1684188

5  
h-index

1474206

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

111  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rationally designed antimicrobial peptides: Insight into the mechanism of eleven residue peptides against microbial infections. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2020, 1862, 183177.	2.6	21
2	Insights into the Mechanism of Antimicrobial Activity of Seven-Residue Peptides. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 7614-7629.	6.4	19
3	Quinine-Based Semisynthetic Ion Transporters with Potential Antiproliferative Activities. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 25521-25533.	8.0	19
4	Effect of monovalent salt concentration and peptide secondary structure in peptide-micelle binding. <i>RSC Advances</i> , 2021, 11, 36836-36849.	3.6	11
5	Dicyclohexylurea derivatives of amino acids as dye absorbent organogels and anion sensors. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 3026-3039.	2.8	7
6	Effect of Differential Geminal Substitution of $\hat{I}^3$ Amino Acid Residues at the (i + 2) Position of $\hat{I}^{\pm}\hat{I}^3$ Turn Segments on the Conformation of Template $\hat{I}^2$ -Hairpin Peptides. <i>Journal of Organic Chemistry</i> , 2021, 86, 11310-11323.	3.2	7
7	Triazole based isatin derivatives as potential inhibitor of key cancer promoting kinases- insight from electronic structure, docking and molecular dynamics simulations. <i>Journal of Molecular Graphics and Modelling</i> , 2021, 107, 107944.	2.4	4
8	Venetoclax: a promising repurposed drug against SARS-CoV-2 main protease. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 12088-12099.	3.5	3
9	A Study of P53 Gene and its Regulatory Genes Network. , 2018, , .		2
10	Effect of Leu/Val Mutation on the Energetics of Antimicrobial Peptide: Micelle Binding. <i>Journal of Physical Chemistry B</i> , 2022, 126, 5262-5273.	2.6	2
11	Effect of differential backbone diá€substitution of gamma amino acid residues on the conformation and assembly of their Fmoc derivatives in solid and solution states. <i>Chemistry - an Asian Journal</i> , 0, , .	3.3	0