

# Divita Garg

## List of Publications by Year in descending order

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14  
papers

648  
citations

759233

12  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

1168  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Glycopeptide Dendrimer Inhibitor of the Galactose-specific Lectin LecA and of <i>Pseudomonas aeruginosa</i> Biofilms. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 10631-10635.	13.8	149
2	A small-molecule fusion inhibitor of influenza virus is orally active in mice. <i>Science</i> , 2019, 363, .	12.6	98
3	CH <sub>2</sub> ~T-Shape-Interaction with Histidine Explains Binding of Aromatic Galactosides to <i>Pseudomonas aeruginosa</i> Lectin LecA. <i>ACS Chemical Biology</i> , 2013, 8, 1925-1930.	3.4	90
4	Exploring QSTR and toxicophore of hERG K <sup>+</sup> channel blockers using GFA and HypoGen techniques. <i>Journal of Molecular Graphics and Modelling</i> , 2008, 26, 966-976.	2.4	48
5	Epigallocatechin gallate (EGCG) reduces the intensity of pancreatic amyloid fibrils in human islet amyloid polypeptide (hIAPP) transgenic mice. <i>Scientific Reports</i> , 2018, 8, 1116.	3.3	47
6	Novel Approaches for Targeting Thymidylate Synthase To Overcome the Resistance and Toxicity of Anticancer Drugs. <i>Journal of Medicinal Chemistry</i> , 2010, 53, 6539-6549.	6.4	45
7	Structure-Based Optimization of the Terminal Tripeptide in Glycopeptide Dendrimer Inhibitors of <i>Pseudomonas aeruginosa</i> Biofilms Targeting LecA. <i>Chemistry - A European Journal</i> , 2013, 19, 17054-17063.	3.3	36
8	Advances in targeting nucleocapsid-nucleic acid interactions in HIV-1 therapy. <i>Virus Research</i> , 2014, 193, 135-143.	2.2	33
9	Rational Design of Cyclic Peptide Inhibitors of U2AF Homology Motif (UHM) Domains To Modulate Pre-mRNA Splicing. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 10190-10197.	6.4	20
10	Identification of phenothiazine derivatives as UHM-binding inhibitors of early spliceosome assembly. <i>Nature Communications</i> , 2020, 11, 5621.	12.8	20
11	Evaluation of <i>Pseudomonas aeruginosa</i> Deacetylase LpxC Inhibitory Activity of Dual PDE4~TNF± Inhibitors: A Multiscreening Approach. <i>Journal of Chemical Information and Modeling</i> , 2007, 47, 1188-1195.	5.4	14
12	Evaluation of Proinflammatory Cytokine Pathway Inhibitors for p38 MAPK Inhibitory Potential. <i>Journal of Medicinal Chemistry</i> , 2007, 50, 6337-6342.	6.4	12
13	Translational repression of thymidylate synthase by targeting its mRNA. <i>Nucleic Acids Research</i> , 2013, 41, 4159-4170.	14.5	10
14	Selective Mapping of Chemical Space for <i>Pseudomonas aeruginosa</i> Deacetylase LpxC Inhibitory Potential. <i>Chemical Biology and Drug Design</i> , 2008, 71, 45-56.	3.2	2