

Prashant Desai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10886622/publications.pdf>

Version: 2024-02-01

7
papers

197
citations

1307594

7
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

352
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure-based virtual screening against SARS-3CL ^{pro} to identify novel non-peptidic hits. <i>Bioorganic and Medicinal Chemistry</i> , 2008, 16, 4138-4149.	3.0	46
2	Homology Modeling of Falcipain-2: Validation, <i>De Novo</i> Ligand Design and Synthesis of Novel Inhibitors. <i>Journal of Biomolecular Structure and Dynamics</i> , 2002, 19, 765-774.	3.5	40
3	Inhibitors of SARS-3CL ^{pro} : Virtual Screening, Biological Evaluation, and Molecular Dynamics Simulation Studies. <i>Journal of Chemical Information and Modeling</i> , 2011, 51, 1376-1392.	5.4	39
4	Targeting the BH3 Domain Mediated Protein-Protein Interaction of Bcl-xL through Virtual Screening. <i>Journal of Chemical Information and Modeling</i> , 2010, 50, 906-923.	5.4	30
5	Computational Approaches for the Discovery of Cysteine Protease Inhibitors Against Malaria and SARS. <i>Current Computer-Aided Drug Design</i> , 2010, 6, 1-23.	1.2	18
6	Synthesis, biological evaluation, hydration site thermodynamics, and chemical reactivity analysis of β -keto substituted peptidomimetics for the inhibition of <i>Plasmodium falciparum</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 1274-1279.	2.2	16
7	Terpenes from <i>Eunicea Laciniata</i> and <i>Plexaurella Nutans</i> . <i>Journal of Chemical Research</i> , 2006, 2006, 165-167.	1.3	8