

Mridula Saxena

List of Publications by Year in descending order

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14
papers

148
citations

1478505

6
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1199594

12
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16
docs citations

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times ranked

238
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of some substituted pyrazinopyridoindoles and 3D QSAR studies along with related compounds: Piperazines, piperidines, pyrazinoisoquinolines, and diphenhydramine, and its semi-rigid analogs as antihistamines (H1). <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 8249-8258.	3.0	28
2	Synthesis, biological evaluation, and quantitative structure-activity relationship analysis of [.beta.-(aroylamino)ethyl]piperazines and -piperidines and [2-[(arylamino)carbonyl]ethyl]piperazines, -piperidines, -pyrazinopyridoindoles, and -pyrazinoisoquinolines. A new class of potent H1 antagonists. <i>Journal of Medicinal Chemistry</i> , 1990, 33, 2970-2976.	6.4	25
3	Integrated ligand and structure based studies of flavonoids as fatty acid biosynthesis inhibitors of <i>Plasmodium falciparum</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 4779-4781.	2.2	18
4	Identification of Novel Amino Acid Derived CCK-2R Antagonists As Potential Antiulcer Agent: Homology Modeling, Design, Synthesis, and Pharmacology. <i>Journal of Chemical Information and Modeling</i> , 2013, 53, 176-187.	5.4	16
5	Synthesis of primaquine glycoconjugates as potential tissue schizontocidal antimalarial agents. <i>Chemical Biology and Drug Design</i> , 2017, 90, 254-261.	3.2	16
6	QSAR studies in substituted 1,2,3,4,6,7,12,12a-octa-hydropyrazino[2,1-b]pyrido[3,4-b]indoles a potent class of neuroleptics. <i>Bioorganic and Medicinal Chemistry</i> , 2003, 11, 2085-2090.	3.0	11
7	Advances in chemotherapy of malaria. , 1986, 30, 221-280.		10
8	Ligand- and Structure-Based Virtual Screening in Drug Discovery. <i>Topics in Medicinal Chemistry</i> , 2021, , 281-339.	0.8	8
9	CoMFA AND CoMSIA STUDIES ON A SET OF BENZYL PIPERAZINES, PIPERADINES, PYRAZINOPYRIDOINDOLES, PYRAZINOISOQUINOLINES AND SEMI RIGID ANALOGS OF DIPHENHYDRAMINE. <i>Medicinal Chemistry Research</i> , 2004, 13, 746-757.	2.4	5
10	Synthesis, SAR and docking studies of substituted aryl phenylthiazolyl phenylcarboxamide as potential protein tyrosine phosphatase 1B (PTP1B) inhibitors. <i>Chemical Biology and Drug Design</i> , 2019, 94, 1378-1389.	3.2	5
11	Lipid Lowering Oxopropanylindole Hydrazone Derivatives with Antioxidant and Anti-hyperglycemic Activity. <i>Current Topics in Medicinal Chemistry</i> , 2019, 18, 2256-2265.	2.1	2
12	Developments in antihistamines (H1). , 1992, 39, 35-125.		2
13	Integration on Ligand and Structure Based Approaches in GPCRs. <i>Topics in Medicinal Chemistry</i> , 2017, , 101-161.	0.8	1
14	QSAR Modeling of CCK2 Receptor Antagonists Utilizing Computed Structural Indices. <i>International Journal of Quantitative Structure-Property Relationships</i> , 2019, 4, 20-33.	0.5	1