

Basheerulla Shaik

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

80
citations

1684188

5
h-index

1474206

9
g-index

21
all docs

21
docs citations

21
times ranked

123
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantitative Structure-Activity Relationship and Docking Studies on a series of H ⁺ /K ⁺ -ATPase inhibitors. Letters in Drug Design and Discovery, 2019, 16, 1051-1068.	0.7	0
2	QSAR and Molecular Docking Studies on a Series of 1-Amino-5H-pyrido [4, 3-b]indol-4-carboxamides Acting as Janus Kinase 2 (JAK2) Inhibitors. Letters in Drug Design and Discovery, 2018, 15, 169-180.	0.7	2
3	Advances in Studies on Adenovirus Proteases and Their Inhibitors. , 2017, , 59-75.		1
4	Specificity of Binding in Protein Kinases. Current Enzyme Inhibition, 2017, 13, .	0.4	0
5	QSAR and Molecular Modeling Studies on a Series of Indole-based Pyridone Analogues as HCV NS5B Polymerase Inhibitors. Letters in Drug Design and Discovery, 2016, 13, 757-770.	0.7	4
6	QSAR and Molecular Docking Studies on a Series of Cinnamic Acid Analogues as Epidermal Growth Factor Receptor (EGFR) Inhibitors. Letters in Drug Design and Discovery, 2016, 14, 83-95.	0.7	7
7	Quantitative Structure-Activity Relationship and Docking Studies on a Series of Oxadiazole and Triazole Substituted Naphthyridines as HIV-1 Integrase Inhibitors. Letters in Drug Design and Discovery, 2016, 14, 10-27.	0.7	2
8	Prediction of permeability of drug-like compounds across polydimethylsiloxane membranes by machine learning methods. Journal of Pharmaceutical Investigation, 2015, 45, 461-473.	5.3	2
9	Prediction of ¹³ C NMR Chemical Shift Sum Using Topological Indices: Role of Recently Introduced Balaban F and G Indices. Interdisciplinary Sciences, Computational Life Sciences, 2015, 7, 83-92.	3.6	1
10	Exploring QSARs of the interaction of flavonoids with GABA (A) receptor using MLR, ANN and SVM techniques. Journal of Enzyme Inhibition and Medicinal Chemistry, 2014, 29, 670-676.	5.2	11
11	Estimation of Anti-HIV Activity of HEPT Analogues Using MLR, ANN, and SVM Techniques. International Journal of Medicinal Chemistry, 2013, 2013, 1-8.	2.2	4
12	Sadhana Index in Nanotechnology. Journal of Computational and Theoretical Nanoscience, 2013, 10, 181-188.	0.4	0
13	Can We Use Iterated "Sum" versus "Product" Operation for Calculating Energy of Carbon Nanotubes?. Journal of Computational and Theoretical Nanoscience, 2012, 9, 2052-2056.	0.4	0
14	SAR studies on $\hat{1}^2$ -cell KATP channel openers. Interdisciplinary Sciences, Computational Life Sciences, 2012, 4, 215-222.	3.6	0
15	Prediction of antimalarial activity of some cyclic peroxy ketals using physico-chemical and topological indices. Medicinal Chemistry Research, 2012, 21, 2097-2104.	2.4	1
16	Use of Physicochemical and Topological Parameters in Estimating Anti-Cancer Activity of Benzothiazole Derivatives. Letters in Drug Design and Discovery, 2011, 8, 850-856.	0.7	0
17	Modeling of the Interaction of Flavanoids with GABA (A) Receptor Using PRECLAV (Property-Evaluation) Tj ETQq1 1.0,784314 rgBT /O	0.7	2
18	QSPR Study on the Estimation of Solubility of Drug-like Organic Compounds: A Case of Barbiturates. Chemical Biology and Drug Design, 2009, 74, 190-195.	3.2	5

#	ARTICLE	IF	CITATIONS
19	Comparative QSAR Study on Para-Substituted Aromatic Sulphonamides as CAII Inhibitors: Information versus Topological (Distance-Based and Connectivity) Indices. <i>Chemical Biology and Drug Design</i> , 2008, 71, 244-259.	3.2	20
20	Mutagenicity of Nitrated Polycyclic Aromatic Hydrocarbons: A QSAR Investigation. <i>Chemical Biology and Drug Design</i> , 2008, 71, 230-243.	3.2	14
21	QSAR studies on the activation of the human carbonic anhydrase cytosolic isoforms I and II and secretory isozyme VI with amino acids and amines. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 6501-6509.	3.0	4