Rajendra Prasad Yejella

List of Publications by Year
in descending order

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9 papers	118 citations	1478505 6 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	168 citing authors

#	Article	IF	Citations
1	Design, Synthesis, and Antibacterial and Antifungal Activities of Novel Trifluoromethyl and Trifluoromethoxy Substituted Chalcone Derivatives. Pharmaceuticals, 2020, 13, 375.	3.8	29
2	Molecular docking based screening of novel designed chalcone series of compounds for their anti-cancer activity targeting EGFR kinase domain. Bioinformation, 2015, 11, 322-329.	0.5	22
3	Novel indolizine derivatives lowers blood glucose levels in streptozotocin-induced diabetic rats: A histopathological approach. Pharmacological Reports, 2019, 71, 233-242.	3.3	21
4	A Study of Anti-inflammatory and Analgesic Activity of New 2,4,6-Trisubstituted Pyrimidines. Chemical and Pharmaceutical Bulletin, 2011, 59, 1079-1082.	1.3	20
5	Development and Validation of a Stability Indicating RP-HPLC Method for Simultaneous Estimation of Teneligliptin and Metformin. Turkish Journal of Pharmaceutical Sciences, 2020, 17, 141-147.	1.4	11
6	Synthesis, Antimicrobial, and Computational Evaluation of Novel Isobutylchalcones as Antimicrobial Agents. International Journal of Medicinal Chemistry, 2017, 2017, 1-14.	2.2	7
7	Antitubercular activity assessment of fluorinated chalcones, 2-aminopyridine-3-carbonitrile and 2-amino-4H-pyran-3-carbonitrile derivatives: In vitro, molecular docking and in-silico drug likeliness studies. PLoS ONE, 2022, 17, e0265068.	2.5	4
8	De novo Based Ligand generation and Docking studies of PPARÎ´ Agonists: Correlations between Predicted Biological activity vs. Biopharmaceutical Descriptors. Chem-Bio Informatics Journal, 2010, 10, 74-86.	0.3	3
9	Molecular docking based screening of G6PS with 1, 5 Benzothiazepine derivates for a potential inhibitor. Bioinformation, 2015, 11, 525-528.	0.5	1