

Dhaval B Patel

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

242
citations

1162889

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1372474

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g-index

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all docs

10
docs citations

10
times ranked

198
citing authors

#	ARTICLE	IF	CITATIONS
1	A review on development of bio-active thiosemicarbazide derivatives: Recent advances. Journal of Molecular Structure, 2021, 1226, 129268.	1.8	64
2	Benzimidazole: A Milestone in the Field of Medicinal Chemistry. Mini-Reviews in Medicinal Chemistry, 2020, 20, 532-565.	1.1	62
3	Synthetic Protocols for Aromatic Nitration: A Review. ChemistrySelect, 2021, 6, 1337-1356.	0.7	28
4	A green synthesis of quinoline-4-carboxylic derivatives using <i>p</i> -toluenesulfonic acid as an efficient organocatalyst under microwave irradiation and their docking, molecular dynamics, ADME-Tox and biological evaluation. Journal of Heterocyclic Chemistry, 2020, 57, 1524-1544.	1.4	16
5	Synthesis of novel quinoline-thiosemicarbazide hybrids and evaluation of their biological activities, molecular docking, molecular dynamics, pharmacophore model studies, and ADME-Tox properties. Journal of Heterocyclic Chemistry, 2020, 57, 1183-1200.	1.4	15
6	Recent Advances in Ester Synthesis by Multi-Component Reactions (MCRs): A Review. Current Organic Chemistry, 2021, 25, 539-553.	0.9	15
7	Design, Synthesis, and Biological and <i>In Silico</i> Study of Fluorine-Containing Quinoline Hybrid Thiosemicarbazide Analogues. Journal of Heterocyclic Chemistry, 2019, 56, 2235-2252.	1.4	13
8	Development of new drug-regimens against multidrug-resistant tuberculosis. Indian Journal of Tuberculosis, 2019, 66, 12-19.	0.3	12
9	Microwave assisted synthesis, biological activities, and in silico investigation of some benzimidazole derivatives. Journal of Heterocyclic Chemistry, 2020, 57, 4215-4238.	1.4	11
10	Synthesis, Docking, ADME-Tox Study of 2-(2-(2-Chlorophenyl)quinoline-4-carbonyl)-N-substituted hydrazinecarbothioamide Derivatives and Their Biological Evaluation. Journal of Heterocyclic Chemistry, 2018, 55, 632-644.	1.4	6