

Jaydeep Lalpara

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

108
citations

1684188

5
h-index

1372567

10
g-index

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all docs

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docs citations

12
times ranked

15
citing authors

#	ARTICLE	IF	CITATIONS
1	Water Promoted One Pot Synthesis of Sesamol Derivatives as Potent Antioxidants: DFT, Molecular Docking, SAR and Single Crystal Studies. <i>Polycyclic Aromatic Compounds</i> , 2023, 43, 4070-4083.	2.6	5
2	Rational synthesis, anticancer activity, and molecular docking studies of novel benzofuran liked thiazole hybrids. <i>Molecular Diversity</i> , 2023, 27, 1345-1357.	3.9	4
3	Design and Rapid Microwave Irradiated One-Pot Synthesis of Tetrahydropyrimidine Derivatives and Their Screening <i>In Vitro</i> Antidiabetic Activity. <i>Polycyclic Aromatic Compounds</i> , 2022, 42, 3063-3078.	2.6	15
4	Microwave Irradiated Targeted Synthesis of Pyrrolobenzodiazepine Embrace 1,2,3-Triazole by Click Chemistry Synthetic Aspect and Evaluation of Anticancer and Antimicrobial Activity. <i>Polycyclic Aromatic Compounds</i> , 2022, 42, 4752-4768.	2.6	12
5	Microwave-Assisted In Situ Cyclization of Curcumin Derivatives as Dominant Chemotherapeutic Agents for Leukemia and Colon Cancer. <i>Russian Journal of Organic Chemistry</i> , 2022, 58, 368-371.	0.8	3
6	Microwave-Assisted Synthesis of Some Novel 1,2,3,4-Tetrahydropyrimidine Derivatives as Antidiabetic Agents. <i>Russian Journal of Organic Chemistry</i> , 2022, 58, 356-362.	0.8	6
7	Microwave-assisted synthesis of bioactive tetrahydropyrimidine derivatives as antidiabetic agents. <i>Folia Medica</i> , 2022, 64, 478-487.	0.5	2
8	Trimethylsilyl chloride catalyzed synthesis of fluoro substituted tetrahydropyrimidines: Molecular docking and antidiabetic studies. <i>Chemical Data Collections</i> , 2022, 41, 100904.	2.3	4
9	Design and synthesis of novel 1,3,4-oxadiazole based azaspirocycles catalyzed by NaI under mild condition and evaluated their antidiabetic and antibacterial activities. <i>Journal of Heterocyclic Chemistry</i> , 2021, 58, 612-621.	2.6	17
10	Synthesis and in vitro Antidiabetic Screening of Novel Dihydropyrimidine Derivatives. <i>Russian Journal of Organic Chemistry</i> , 2021, 57, 241-246.	0.8	16
11	Synthesis of new tetrahydropyridopyrazine derivatives via continuous flow chemistry approach and their spectroscopic characterizations. <i>Journal of Heterocyclic Chemistry</i> , 2021, 58, 1437-1445.	2.6	0
12	Microwave-Assisted Three-Component Domino Synthesis of Polysubstituted 4H-Pyran Derivatives and Their Anticancer Activity. <i>Russian Journal of Organic Chemistry</i> , 2020, 56, 671-678.	0.8	24