

Gaurang Dubal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2421049/publications.pdf>

Version: 2024-02-01

8
papers

65
citations

1937685

4
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

13
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Synthesis and in vitro Antidiabetic Screening of Novel Dihydropyrimidine Derivatives. <i>Russian Journal of Organic Chemistry</i> , 2021, 57, 241-246.	0.8	16
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-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
5	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
6	Trimethylsilyl chloride catalyzed synthesis of fluoro substituted tetrahydropyrimidines: Molecular docking and antidiabetic studies. <i>Chemical Data Collections</i> , 2022, 41, 100904.	2.3	4
7	Microwave-assisted synthesis of bioactive tetrahydropyrimidine derivatives as antidiabetic agents. <i>Folia Medica</i> , 2022, 64, 478-487.	0.5	2
8	Evaluation of Non-polar Composition in <i>Plumbago Zeylanica</i> Leaves by Gas Chromatography and Mass Spectrometry. <i>Folia Medica</i> , 2020, 62, 308-313.	0.5	0