

# Gaurang Dubal

## List of Publications by Year in descending order

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

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8  
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1937685

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#	ARTICLE	IF	CITATIONS
1	Water Promoted One Pot Synthesis of Sesamol Derivatives as Potent Antioxidants: DFT, Molecular Docking, SAR and Single Crystal Studies. Polycyclic Aromatic Compounds, 2023, 43, 4070-4083.	2.6	5
2	Design and Rapid Microwave Irradiated One-Pot Synthesis of Tetrahydropyrimidine Derivatives and Their Screening <i>In Vitro</i> Antidiabetic Activity. Polycyclic Aromatic Compounds, 2022, 42, 3063-3078.	2.6	15
3	Microwave-Assisted Synthesis of Some Novel 1,2,3,4-Tetrahydropyrimidine Derivatives as Antidiabetic Agents. Russian Journal of Organic Chemistry, 2022, 58, 356-362.	0.8	6
4	Microwave-assisted synthesis of bioactive tetrahydropyrimidine derivatives as antidiabetic agents. Folia Medica, 2022, 64, 478-487.	0.5	2
5	Trimethylsilyl chloride catalyzed synthesis of fluoro substituted tetrahydropyrimidines: Molecular docking and antidiabetic studies. Chemical Data Collections, 2022, 41, 100904.	2.3	4
6	Design and synthesis of novel 1,3,4-oxadiazole based azaspirocycles catalyzed by NaI under mild condition and evaluated their antidiabetic and antibacterial activities. Journal of Heterocyclic Chemistry, 2021, 58, 612-621.	2.6	17
7	Synthesis and in vitro Antidiabetic Screening of Novel Dihydropyrimidine Derivatives. Russian Journal of Organic Chemistry, 2021, 57, 241-246.	0.8	16
8	Evaluation of Non-polar Composition in Plumbago Zeylanica Leaves by Gas Chromatography and Mass Spectrometry. Folia Medica, 2020, 62, 308-313.	0.5	0