

Chethan Prathap K N

List of Publications by Year in descending order

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6
papers

56
citations

2258059

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2053705

5
g-index

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all docs

6
docs citations

6
times ranked

63
citing authors

#	ARTICLE	IF	CITATIONS
1	Three novel coumarin-benzenesulfonylhydrazide hybrids: Synthesis, characterization, crystal structure, Hirshfeld surface, DFT and NBO studies. <i>Journal of Molecular Structure</i> , 2018, 1171, 564-577.	3.6	26
2	Synthesis, characterization, crystal structure and quantum chemical investigations of three novel coumarin-benzenesulfonylhydrazide derivatives. <i>Journal of Molecular Structure</i> , 2018, 1158, 26-38.	3.6	19
3	Synthesis, characterization, crystal structure, Hirshfeld surface analysis and DFT calculations of two novel pyrrole derivatives. <i>Journal of Molecular Structure</i> , 2020, 1199, 127033.	3.6	5
4	Synthesis, structure, quantum computational and biological studies of novel thiophene derivatives. <i>Journal of Molecular Structure</i> , 2021, 1229, 129587.	3.6	5
5	Synthesis, characterization, thermal, optical, crystal structure and Hirshfeld surface analysis of 2-((Pyridin-4-yl)methyl)isoindoline-1,3-dione. <i>Chemical Data Collections</i> , 2017, 9-10, 164-174.	2.3	1
6	Synthesis, characterization, structural exploration and quantum chemical calculations of (E)-8-(1-((4-aminobenzyl)imino)ethyl)-7-hydroxy-4-methyl-coumarin. <i>Oriental Journal of Chemistry</i> , 2020, 37, 484-492.	0.3	0