

Chethan Prathap K N

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3411987/publications.pdf>

Version: 2024-02-01

6
papers

56
citations

2258059

3
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

63
citing authors

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