

# R M Sockalingam

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3920068/publications.pdf>

Version: 2024-02-01

5  
papers

30  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

32  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cocrystallization of Paracetamol-Picric acid: Hirshfeld surface analysis, supramolecular architecture and third-order nonlinear optical properties. <i>Journal of Molecular Structure</i> , 2019, 1190, 1-10.	3.6	11
2	Supramolecular cocrystals of Oâ€”H...O hydrogen-bonded 18-crown-6 with isophthalic acid derivatives: Hirshfeld surface analysis and third-order nonlinear optical properties. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2020, 76, 241-251.	1.1	10
3	Synthesis, structural characterization, Hirshfeld surface analysis, and theoretical investigations of bis(benzene-1,2-dicarboxylato)bis(4-methylbenzohydrazide)zinc. <i>Molecular Crystals and Liquid Crystals</i> , 2018, 665, 154-165.	0.9	4
4	Synthesis, crystal growth, structural characterization and theoretical investigations of bis(benzene-1,2-dicarboxylato)bis(thiourea)zinc. <i>Molecular Crystals and Liquid Crystals</i> , 2018, 664, 182-194.	0.9	4
5	Characterization, NLO and Theoretical studies of Thallium Hydrogen Phthalate. <i>Emerging Materials Research</i> , 2020, 9, 1-9.	0.7	1