

Chaudhary Jahrukh Tariq

List of Publications by Year in descending order

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Version: 2024-02-01

4
papers

258
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

146
citing authors

#	ARTICLE	IF	CITATIONS
1	Designing indenothiophene-based acceptor materials with efficient photovoltaic parameters for fullerene-free organic solar cells. <i>Journal of Molecular Modeling</i> , 2020, 26, 137.	1.8	97
2	Molecular engineering of Aâ€“Dâ€“Câ€“Dâ€“A configured small molecular acceptors (SMAs) with promising photovoltaic properties for high-efficiency fullerene-free organic solar cells. <i>Optical and Quantum Electronics</i> , 2020, 52, 1.	3.3	96
3	Electron Donor and Acceptor Influence on the Nonlinear Optical Response of Diacetylene-Functionalized Organic Materials (DFOMs): Density Functional Theory Calculations. <i>Molecules</i> , 2019, 24, 2096.	3.8	48
4	Stabilization of Supramolecular Assembly of Nâ€“Substituted Benzylidene Acetohydrazide Analogs by Nonâ€“Covalent Interactions: A Concise Experimental and Theoretical Approach. <i>ChemistrySelect</i> , 2020, 5, 10618-10631.	1.5	17