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List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

51
citations

1683934

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1719901

7
g-index

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11
docs citations

11
times ranked

52
citing authors

#	ARTICLE	IF	CITATIONS
1	Fluorescent molecular rotors (FMRs) of organoboron derived from Schiff bases and their multi-stimuli responsive. <i>Optical Materials</i> , 2019, 89, 123-131.	1.7	11
2	Isomeric tetrazole-based organic dyes for dye-sensitized solar cells: Structure-property relationships. <i>Journal of Molecular Structure</i> , 2022, 1250, 131749.	1.8	9
3	Fluorescent organotin compounds as dyes in silk fibroin (<i>Bombyx mori</i>): ultrasound-assisted synthesis, chemo-optical characterization, cytotoxicity, and confocal fluorescence microscopy. <i>New Journal of Chemistry</i> , 2019, 43, 5150-5158.	1.4	8
4	Adsorption of H ₂ , N ₂ , CO, H ₂ S, NH ₃ , SO ₂ and CH ₄ on Li-functionalized graphitic carbon nitride investigated by density functional theory. <i>Bulletin of Materials Science</i> , 2020, 43, 1.	0.8	7
5	Organoboron Schiff bases as cell-staining fluorescent probes: Synthesis, Chemio-photophysical characterization, DFT, and X-ray structures. <i>Applied Organometallic Chemistry</i> , 2019, 33, e4718.	1.7	6
6	Graphitic carbon nitride functionalized with four boron atoms for adsorption and separation of CO ₂ /CH ₄ : DFT calculations. <i>Adsorption</i> , 2020, 26, 597-605.	1.4	6
7	Theoretical study of boron, beryllium and lithium clusters (n=2-6), adsorption on graphitic carbon nitride and the study of acceptor-donor orbital of the coordination of a styrene molecule on [cluster/g-C ₃ N ₄] systems. <i>Journal of Molecular Graphics and Modelling</i> , 2021, 102, 107772.	1.3	2
8	Adsorption of metformin on graphitic carbon nitride functionalized with metals of group 1-3 (Li, Na, Tj ETQq0 0 0 rgBT /Overlock 10 113532.	1.1	2
9	Centrosymmetric Binuclear Boron Compounds Derived from Dithioamides: Synthesis, Characterization, and Their Photophysical Properties. <i>Journal of Chemistry</i> , 2018, 2018, 1-10.	0.9	0
10	Synthesis, Characterization, X-Ray Structure, and Conformation DFT Calculation of a Carbohydrazide Derivative. <i>Journal of Chemical Crystallography</i> , 2019, 49, 92-97.	0.5	0