

Cezarina Morosanu

List of Publications by Year in descending order

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13
papers

86
citations

1478505

6
h-index

1588992

8
g-index

13
all docs

13
docs citations

13
times ranked

50
citing authors

#	ARTICLE	IF	CITATIONS
1	Aspartic Acid Stabilized Iron Oxide Nanoparticles for Biomedical Applications. <i>Nanomaterials</i> , 2022, 12, 1151.	4.1	10
2	Solvatochromic study of pyridinium-acetyl-benzoyl methylid (PABM) in ternary protic solutions. <i>Journal of Molecular Structure</i> , 2021, 1227, 129539.	3.6	4
3	Optimized Synthesis of New N-Mustards Based on 2-Mercaptobenzoxazole Derivatives with Antitumor Activity. <i>Biomedicines</i> , 2021, 9, 476.	3.2	3
4	Solvatochromic Study of Two Carbanion Monosubstituted 4-Tolyl-1,2,4-triazol-1-ium Phenacylids in Binary Hydroxyl Solvent Mixtures. <i>Molecules</i> , 2021, 26, 3910.	3.8	3
5	Some Aryl-1,2,4-triazol-1-ium Phenacylids in Binary Hydroxyl Solvent Mixtures. Computational and Spectral Study. <i>Symmetry</i> , 2021, 13, 1656.	2.2	4
6	Excited state dipole moment of two pyridazinium-p-nitro-phenacylids estimated from solvatochromic study. <i>Spectroscopy Letters</i> , 2020, 53, 1-11.	1.0	6
7	Quantum-chemical simulation and experimental study of some magnetic nanoparticles stabilized in fluid suspensions by using organic coating. <i>Molecular Crystals and Liquid Crystals</i> , 2020, 698, 38-45.	0.9	1
8	Spectroscopic and quantum-chemical study of molecular interactions of iso-quinolinium ylids in polar solutions. <i>Molecular Crystals and Liquid Crystals</i> , 2020, 698, 87-97.	0.9	4
9	Computational and Spectral Means for Characterizing the Intermolecular Interactions in Solutions and for Estimating Excited State Dipole Moment of Solute. <i>Symmetry</i> , 2020, 12, 1299.	2.2	12
10	Spectral and quantum mechanical study of some azo-derivatives. <i>Journal of Molecular Liquids</i> , 2018, 269, 940-946.	4.9	5
11	Computational and solvatochromic study of pyridinium-acetyl-benzoyl-methylid (PABM). <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 189, 307-315.	3.9	12
12	Spectral study of specific interactions between zwitterionic compounds and protic solvents. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2017, 172, 58-64.	3.9	7
13	Quantum-Mechanical and Solvatochromic Characterization of Quercetin. <i>Analytical Letters</i> , 2017, 50, 2725-2739.	1.8	15