

Asmaa Aboelnaga

List of Publications by Year in descending order

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papers

247
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840776

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times ranked

228
citing authors

#	ARTICLE	IF	CITATIONS
1	Ball Milling Promoted N-Heterocycles Synthesis. <i>Molecules</i> , 2018, 23, 1348.	3.8	38
2	Ultrasonic Synthesis, Molecular Structure and Mechanistic Study of 1,3-Dipolar Cycloaddition Reaction of 1-Alkynylpyridinium-3-olate and Acetylene Derivatives. <i>Molecules</i> , 2016, 21, 848.	3.8	28
3	Ball Milling Assisted Solvent and Catalyst Free Synthesis of Benzimidazoles and Their Derivatives. <i>Molecules</i> , 2016, 21, 1111.	3.8	24
4	Synthesis, antimicrobial activities, docking studies and computational calculations of new bis-1,4-phenylene -1,2,3-triazole derivatives utilized ultrasonic energy. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 5409-5426.	3.5	24
5	Click synthesis of new 7-chloroquinoline derivatives by using ultrasound irradiation and evaluation of their biological activity. <i>Green Chemistry Letters and Reviews</i> , 2018, 11, 254-263.	4.7	22
6	Spectroscopic studies, DFT calculations, cytotoxicity activity, and docking stimulation of novel metal complexes of Schiff base ligand of isonicotinohydrazide derivative. <i>Applied Organometallic Chemistry</i> , 2022, 36, .	3.5	21
7	Synthesis of Cu-Porphyrazines by Annulated Diazepine Rings with Electrochemical, Conductance Activities and Computational Studies. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2022, 32, 240-266.	3.7	20
8	A new series of thiazolyl pyrazoline derivatives linked to benzo[1,3]dioxole moiety: Synthesis and evaluation of antimicrobial and anti-proliferative activities. <i>Synthetic Communications</i> , 2020, 50, 368-379.	2.1	19
9	Polyaconitic acid/functional amine/azo dye composite as a novel hyper-branched polymer for cotton fabric functionalization. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 172, 545-554.	5.0	17
10	Synthesis, Phase Behavior and Computational Simulations of a Pyridyl-Based Liquid Crystal System. <i>Molecules</i> , 2021, 26, 6416.	3.8	13
11	Synthesis and mesomorphic study of new phenylthiophene liquid crystals. <i>Liquid Crystals</i> , 2022, 49, 804-811.	2.2	13
12	A novel chitosan 3-amino-1,2,4-triazole hybrid: Preparation and its effects on cotton fabric properties. <i>Journal of Taibah University for Science</i> , 2017, 11, 768-774.	2.5	6
13	Polyaniline/Aza-Bicyclo Composites Containing P, S, and Si Atoms: Synthesis, Characterization, Molecular Orbital Calculations, Electrical Conductivity, and Biocidal Activities against Some Biofouling-Causing Organisms. <i>Polycyclic Aromatic Compounds</i> , 2020, , 1-18.	2.6	2