

Lucian Bahrin

List of Publications by Year in descending order

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times ranked

244
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel synthetic flavonoid with potent antibacterial properties: In vitro activity and proposed mode of action. PLoS ONE, 2018, 13, e0194898.	2.5	39
2	The antibacterial properties of sulfur containing flavonoids. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 2315-2318.	2.2	31
3	Antibacterial structure-activity relationship studies of several tricyclic sulfur-containing flavonoids. Beilstein Journal of Organic Chemistry, 2016, 12, 1065-1071.	2.2	22
4	The influence of halogen substituents on the biological properties of sulfur-containing flavonoids. Bioorganic and Medicinal Chemistry, 2016, 24, 3166-3173.	3.0	16
5	Tricyclic flavonoids with 1,3-dithiolium substructure. Beilstein Journal of Organic Chemistry, 2012, 8, 1999-2003.	2.2	15
6	The Regiospecific Preparation of 2-Substituted Tribenzotriquinacenes. Synlett, 2013, 24, 453-456.	1.8	15
7	New Microporous Lanthanide Organic Frameworks. Synthesis, Structure, Luminescence, Sorption, and Catalytic Acylation of 2-Naphthol. Molecules, 2020, 25, 3055.	3.8	12
8	Spontaneous resolution of non-centrosymmetric coordination polymers of zinc(II) with achiral imidazole-biphenyl-carboxylate ligands. Inorganica Chimica Acta, 2018, 482, 275-283.	2.4	11
9	Alkali- and alkaline-earth metal-organic networks based on a tetra(4-carboxyphenyl)bimesitylene-linker. Polyhedron, 2019, 173, 114128.	2.2	9
10	[2.2]Paracyclophane-Bis(triazole) Systems: Synthesis and Photochemical Behavior. Chemistry - A European Journal, 2017, 23, 12338-12345.	3.3	8
11	Flavonoids - Small Molecules, High Hopes. Acta Chemica Iasi, 2017, 25, 6-23.	0.1	8
12	[2.2]Paracyclophane derivatives containing tetrathiafulvalene moieties. Beilstein Journal of Organic Chemistry, 2015, 11, 1917-1921.	2.2	7
13	Zinc(II) coordination polymer on the base of 3-(1H-tetrazol-5-yl)-[1,1'-biphenyl]-4-carboxylic acid: Synthesis, crystal structure and antimicrobial properties. Inorganic Chemistry Communication, 2018, 92, 60-63.	3.9	6
14	Synthesis, structure, computational modeling, and biological activity of two novel bimesitylene derivatives. Research on Chemical Intermediates, 2019, 45, 453-469.	2.7	5
15	The use of C1 symmetry imidazole-carboxylate building block and auxiliary acetate co-ligand for assembly of a 2D wave-like zinc(II) coordination polymer: experimental and theoretical study. Journal of Coordination Chemistry, 2020, 73, 2250-2264.	2.2	5
16	The Cytotoxic Properties of Some Tricyclic 1,3-Dithiolium Flavonoids. Molecules, 2019, 24, 2459.	3.8	4
17	Nitrogen-Based Linkers with a Mesitylene Core: Synthesis and Characterization. Molecules, 2021, 26, 5952.	3.8	4
18	An Approach to Paracyclophane-Based Tetrathiafulvalenes: Synthesis and Characterization of a Pseudo-Geminal [2.2]Paracyclophane 1,3-Dithia-2-Thione. Molecules, 2020, 25, 5262.	3.8	3

#	ARTICLE	IF	CITATIONS
19	4-Bromo-2-[5-methyl-2-(morpholin-4-yl)-1,3-thiazol-4-yl]phenol. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1170-o1170.	0.2	1
20	Methylamine-induced ring opening of 1,3-dithiolium cations. Arkivoc, 2020, 2019, 174-179.	0.5	1
21	Mesitylene Tribenzoic Acid as a Linker for Novel Zn/Cd Metal-Organic Frameworks. Materials, 2022, 15, 4247.	2.9	1
22	2,4,6-Tris(4-Iodophenyl)-1,3,5-trimethylbenzene. MolBank, 2020, 2020, M1121.	0.5	0
23	4-(2-Hydroxyphenyl)-1,3-Dithiol-2-ylidene Derivatives. Revista De Chimie (discontinued), 2019, 70, 161-164.	0.4	0
24	Chalcogenide induced intramolecular interactions in [2.2]paracyclophanes: a review. Studia Universitatis Babes-Bolyai Chemia, 2019, 64, 7-16.	0.2	0