

Mokhles M Abd-Elzaher

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2.8
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#	Paper	IF	Citations
32	On the medicinal chemistry of ferrocene. <i>Applied Organometallic Chemistry</i> , 2007 , 21, 613-625	3.1	376
31	Spectroscopic Characterization of Some Tetradentate Schiff Bases and Their Complexes with Nickel, Copper and Zinc. <i>Journal of the Chinese Chemical Society</i> , 2001 , 48, 153-158	1.5	88
30	Synthesis, anticancer activity and molecular docking study of Schiff base complexes containing thiazole moiety. <i>Beni-Suef University Journal of Basic and Applied Sciences</i> , 2016 , 5, 85-96	2.2	48
29	Simple synthesis of novel copper metal-organic framework nanoparticles: biosensing and biological applications. <i>Dalton Transactions</i> , 2018 , 47, 4847-4855	4.3	41
28	Synthesis, characterization, and antimicrobial activity of cobalt(II), nickel(II), copper(II) and zinc(II) complexes with ferrocenyl Schiff bases containing a phenol moiety. <i>Applied Organometallic Chemistry</i> , 2004 , 18, 149-155	3.1	39
27	A novel nano-size lanthanum metal-organic framework based on 5-amino-isophthalic acid and phenylenediamine: Photoluminescence study and sensing applications. <i>Applied Organometallic Chemistry</i> , 2019 , 33, e4777	3.1	35
26	Synthesis and characterization of a hydrazone ligand containing antipyrine and its transition metal complexes. <i>Journal of Coordination Chemistry</i> , 2008 , 61, 1983-1996	1.6	31
25	Synthesis, characterization and biological studies of ferrocenyl complexes containing thiophene moiety. <i>Applied Organometallic Chemistry</i> , 2005 , 19, 911-916	3.1	28
24	Synthesis and Spectroscopic Characterization of Some Tetradentate Schiff Bases and Their Nickel, Copper and Zinc Complexes. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2000 , 30, 1805-1816		28
23	A novel optical approach for determination of prolactin based on Pr-MOF nanofibers. <i>Analytical and Bioanalytical Chemistry</i> , 2019 , 411, 1339-1349	4.4	22
22	Synthesis, characterization and cytotoxic activity of ferrocenyl hydrazone complexes containing a furan moiety. <i>Research on Chemical Intermediates</i> , 2014 , 40, 1923-1936	2.8	22
21	Synthesis, characterization and biocidal studies of new ferrocenyl thiadiazolo-triazinone complexes. <i>Applied Organometallic Chemistry</i> , 2006 , 20, 505-511	3.1	18
20	A novel, fast, high sensitivity biosensor for supporting therapeutic decisions and onset actions for chest pain cases.. <i>RSC Advances</i> , 2019 , 9, 20463-20471	3.7	17
19	Synthesis, characterization and anticancer studies of ferrocenyl complexes containing thiazole moiety. <i>Applied Organometallic Chemistry</i> , 2012 , 26, 230-236	3.1	17
18	Synthesis, characterization, and anticancer properties of ferrocenyl complexes containing a salicylaldehyde moiety. <i>Monatshefte Für Chemie</i> , 2010 , 141, 387-393	1.4	17
17	Synthesis and Spectroscopic Characterization of Some Ferrocenyl Schiff Bases Containing Pyridine Moiety and Their Complexation with Cobalt, Nickel, Copper and Zinc. <i>Journal of the Chinese Chemical Society</i> , 2004 , 51, 499-504	1.5	17
16	A novel biosensor for early diagnosis of liver cancer cases using smart nano-magnetic metal-organic framework. <i>Applied Organometallic Chemistry</i> , 2019 , 33, e5249	3.1	16

15	Promising photoluminescence optical approach for triiodothyronine hormone determination based on smart copper metal-organic framework nanoparticles. <i>Applied Organometallic Chemistry</i> , 2019 , 33, e5069	3.1	15
14	Preparation, characterization and biological studies of some novel ferrocenyl compounds. <i>Applied Organometallic Chemistry</i> , 2006 , 20, 107-111	3.1	15
13	Photoinduced Coupling of CO and Vinylidene Ligands Formation of Cyclobutane-1,3-diones. <i>Organometallics</i> , 2005 , 24, 1050-1052	3.8	13
12	Synthesis of azetidinylidene complexes from [(CO) ₅ M(CH ₂ Cl ₂)], phenylacetylene and imines and oxidative decomplexation to give lactams. <i>Journal of Organometallic Chemistry</i> , 1999 , 588, 235-241	2.3	13
11	Biological studies of newly synthesized ferrocenyl complexes containing triazinone moiety. <i>Applied Organometallic Chemistry</i> , 2006 , 20, 597-602	3.1	12
10	Bis(pyrazol-1-yl)acetic Acid Bearing Ferrocenyl Substituents. <i>Organometallics</i> , 2013 , 32, 5935-5945	3.8	11
9	Addition of diazoalkanes to alkyne(pentacarbonyl)chromium and tungsten formation of 3H-pyrazole complexes. <i>Journal of Organometallic Chemistry</i> , 2003 , 669, 6-13	2.3	10
8	Synthesis and Anticancer Properties of Silver(I) Complexes Containing 2,6-Bis(substituted)pyridine Derivatives. <i>International Journal of Medicinal Chemistry</i> , 2013 , 2013, 256836	1.7	9
7	Zwitterionic adducts from addition of imines to the carbon atom of pentacarbonyl(vinylidene)chromium and -tungsten complexes. <i>Journal of Organometallic Chemistry</i> , 2001 , 620, 165-173	2.3	9
6	Addition of N-aryl imines to alkyne(pentacarbonyl)chromium and tungsten a novel route to alkenyl(amino)carbene complexes. <i>Journal of Organometallic Chemistry</i> , 2000 , 599, 288-297	2.3	9
5	Synthesis and biological activity of a ferrocenyl ligand derived from thiophenol and its coordination with some transition metals. <i>Monatshefte für Chemie</i> , 2012 , 143, 909-915	1.4	8
4	Investigation of the Reaction of Roasted Serpentine Ore with Some Ammonium Salts. <i>Journal of the Chinese Chemical Society</i> , 1999 , 46, 975-982	1.5	8
3	A unusual bridging mode of vinylidene ligands in nonacarbonyl(vinylidene)dichromium complexes. <i>Journal of Organometallic Chemistry</i> , 2003 , 677, 46-52	2.3	6
2	The reactivity of products of thermal interaction between ammonium meta-vanadate and potassium sulfite as catalysts for oxidation of sulfur dioxide. <i>Applied Catalysis A: General</i> , 2002 , 223, 11-27	5.1	5
1	A novel nano-lanthanum complex: synthesis, characterization and application as a macrofuran chemosensor in pharmaceutical, biological and environmental samples.. <i>RSC Advances</i> , 2021 , 11, 9675-9681	3.7	2