Mokhles M Abd-Elzaher

List of Publications by Year
in descending order

32 papers	1,225 citations	430442 18 h-index	414034 32 g-index
33 all docs	33 docs citations	33 times ranked	1606 citing authors

#	Article	IF	Citations
1	On the medicinal chemistry of ferrocene. Applied Organometallic Chemistry, 2007, 21, 613-625.	1.7	425
2	Spectroscopic Characterization of Some Tetradentate Schiff Bases and Their Complexes with Nickel, Copper and Zinc. Journal of the Chinese Chemical Society, 2001, 48, 153-158.	0.8	106
3	Synthesis, anticancer activity and molecular docking study of Schiff base complexes containing thiazole moiety. Beni-Suef University Journal of Basic and Applied Sciences, 2016, 5, 85-96.	0.8	74
4	Simple synthesis of novel copper metalâ€“organic framework nanoparticles: biosensing and biological applications. Dalton Transactions, 2018, 47, 4847-4855.	1.6	67
5	Synthesis, characterization, and antimicrobial activity of cobalt(II), nickel(II), copper(II) and zinc(II) complexes with ferrocenyl Schiff bases containing a phenol moiety. Applied Organometallic Chemistry, 2004, 18, 149-155.	1.7	44
6	A novel nanoâ€size lanthanum metalâ€“organic framework based on 5â€aminoâ€isophthalic acid and phenylenediamine: Photoluminescence study and sensing applications. Applied Organometallic Chemistry, 2019, 33, e4777.	1.7	43
7	Synthesis and characterization of a hydrazone ligand containing antipyrine and its transition metal complexes. Journal of Coordination Chemistry, 2008, 61, 1983-1996.	0.8	35
8	Synthesis, characterization and biological studies of ferrocenyl complexes containing thiophene moiety. Applied Organometallic Chemistry, 2005, 19, 911-916.	1.7	33
9	Synthesis and Spectroscopic Characterization of Some Tetradentate Schiff Bases and Their Nickel, Copper and Zinc Complexes. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2000, 30, 1805-1816.	1.8	32
10	A novel optical approach for determination of prolactin based on Pr-MOF nanofibers. Analytical and Bioanalytical Chemistry, 2019, 411, 1339-1349.	1.9	32
11	Synthesis, characterization and cytotoxic activity of ferrocenyl hydrazone complexes containing a furan moiety. Research on Chemical Intermediates, 2014, 40, 1923-1936.	1.3	27
12	Promising photoluminescence optical approach for triiodothyronine hormone determination based on smart copper metalâ€“organic framework nanoparticles. Applied Organometallic Chemistry, 2019, 33, e5069.	1.7	27
13	A novel, fast, high sensitivity biosensor for supporting therapeutic decisions and onset actions for chest pain cases. RSC Advances, 2019, 9, 20463-20471.	1.7	24
14	A novel biosensor for early diagnosis of liver cancer cases using smart nanoâ€magnetic metalâ€“organic framework. Applied Organometallic Chemistry, 2019, 33, e5249.	1.7	24
15	Synthesis, characterization and biocidal studies of new ferrocenyl thiadiazolo-triazinone complexes. Applied Organometallic Chemistry, 2006, 20, 505-511.	1.7	20
16	Preparation, characterization and biological studies of some novel ferrocenyl compounds. Applied Organometallic Chemistry, 2006, 20, 107-111.	1.7	19
17	Synthesis, characterization, and anticancer properties of ferrocenyl complexes containing a salicylaldehyde moiety. Monatshefte FÃ¼r Chemie, 2010, 141, 387-393.	0.9	19
18	Synthesis, characterization and anticancer studies of ferrocenyl complexes containing thiazole moiety. Applied Organometallic Chemistry, 2012, 26, 230-236.	1.7	19

#	Article	IF	Citations
19	Synthesis and Spectroscopic Characterization of Some Ferrocenyl Schiff Bases Containing Pyridine Moiety and Their Complexation with Cobalt, Nickel, Copper and Zinc. Journal of the Chinese Chemical Society, 2004, 51, 499-504.	0.8	18
20	Synthesis of azetidinylidene complexes from [(CO)5M(CH2Cl2)], phenylacetylene and imines and oxidative decomplexation to give Î²-lactams. Journal of Organometallic Chemistry, 1999, 588, 235-241.	0.8	15
21	Synthesis and Anticancer Properties of Silver(I) Complexes Containing 2,6-Bis(substituted)pyridine Derivatives. International Journal of Medicinal Chemistry, 2013, 2013, 1-7.	2.2	15
22	Photoinduced Coupling of CO and Vinylidene LigandsFormation of Cyclobutane-1,3-diones. Organometallics, 2005, 24, 1050-1052.	1.1	14
23	Biological studies of newly synthesized ferrocenyl complexes containing triazinone moiety. Applied Organometallic Chemistry, 2006, 20, 597-602.	1.7	14
24	Zwitterionic adducts from addition of imines to the Î±-carbon atom of pentacarbonyl(vinylidene)chromium and -tungsten complexes. Journal of Organometallic Chemistry, 2001, 620, 165-173.	0.8	12
25	Addition of N-aryl imines to alkyne(pentacarbonyl)chromium and tungsten â€" a novel route to alkenyl(amino)carbene complexes. Journal of Organometallic Chemistry, 2000, 599, 288-297.	0.8	11
26	Bis(pyrazol-1-yl)acetic Acid Bearing Ferrocenyl Substituents. Organometallics, 2013, 32, 5935-5945.	1.1	11
27	Addition of diazoalkanes to alkyne(pentacarbonyl)â€“chromium and â€“tungstenâ€”formation of 3H-pyrazole complexes. Journal of Organometallic Chemistry, 2003, 669, 6-13.	0.8	10
28	Investigation of the Reaction of Roasted Serpentine Ore with Some Ammonium Salts. Journal of the Chinese Chemical Society, 1999, 46, 975-982.	0.8	9
29	Synthesis and biological activity of a ferrocenyl ligand derived from thiophenol and its coordination with some transition metals. Monatshefte FÃ¼r Chemie, 2012, 143, 909-915.	0.9	9
30	The reactivity of products of thermal interaction between ammonium meta-vanadate and potassium sulfite as catalysts for oxidation of sulfur dioxide. Applied Catalysis A: General, 2002, 223, 11-27.	2.2	6
31	A unusual bridging mode of vinylidene ligands in nonacarbonyl(vinylidene)dichromium complexes. Journal of Organometallic Chemistry, 2003, 677, 46-52.	0.8	6
32	A novel nano-lanthanum complex: synthesis, characterization and application as a macrofuran chemosensor in pharmaceutical, biological and environmental samples. RSC Advances, 2021, 11, 9675-9681.	1.7	5