Esmaiel Soleimani

List of Publications by Year
in descending order

18	248	1163117 8	940533 16
papers	citations	h-index	g-index

19	19	19	343
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Photocatalytic activity of Cu@Ag BNCs synthesized by the green method: Photodegradation methyl orange and indigo carmine. Inorganic and Nano-Metal Chemistry, 2023, 53, 355-365.	1.6	2
2	Preparation and identification of a biocompatible polymer composite: Shielding against the interference of electromagnetic waves. Synthetic Metals, 2022, 283, 116983.	3.9	4
3	Green synthesis of Cu@Ag coreâ€“shell nanoparticles as efficient colorimetric sensing for Hg(II) ion. Applied Physics A: Materials Science and Processing, 2022, 128, 1.	2.3	4
4	Highly dispersible <scp>Fe₃O₄â€Ag</scp>@<scp>OPO</scp>(<scp>OH</scp>)₂ nanocomposites as a novel ecoâ€friendly magnetic retrievable catalyst for the reduction of pâ€nitrophenol. Journal of the Chinese Chemical Society, 2021, 68, 322-332.	1.4	3
5	Silver and copperâ€“magnetite nanocomposites as green and magnetic recoverable catalysts for the preparation of cyclopentadiene derivatives from a tri-component condensation. Reaction Kinetics, Mechanisms and Catalysis, 2019, 128, 885-901.	1.7	7
6	Green synthesis of Ag/Fe3O4/RGO nanocomposites by Punica Granatum peel extract: Catalytic activity for reduction of organic pollutants. International Journal of Hydrogen Energy, 2019, 44, 2711-2730.	7.1	73
7	Synthesis, characterization and thermal properties of PMMA/CuO polymeric nanocomposites. Journal of Materials Science: Materials in Electronics, 2018, 29, 4842-4854.	2.2	17
8	Synthesis, characterization and properties of polystyrene/NiO nanocomposites. Journal of Materials Science: Materials in Electronics, 2018, 29, 9494-9508.	2.2	13
9	Anticancer activity of new imidazole derivative of 1R,2R-diaminocyclohexane palladium and platinum complexes as DNA fluorescent probes. Journal of Biomolecular Structure and Dynamics, 2018, 36, 3058-3076.	3.5	29
10	Preparation, characterization and properties of PMMA/NiO polymer nanocomposites. Journal of Materials Science: Materials in Electronics, 2018, 29, 2392-2405.	2.2	15
11	Synthesis and surface modification of CuO nanoparticles: Evaluation of dispersion and lipophilic properties. Nano Structures Nano Objects, 2017, 10, 167-175.	3.5	30
12	Zinc, copper and nickel complexes of a macrocycle synthesized from pyridinedicarboxylic acid: A spectroscopic, thermal and theoretical study. Journal of the Serbian Chemical Society, 2017, 82, 665-680.	0.8	0
13	Synthesis, spectroscopic and thermal studies of biologically active complexes containing a macrocycle derived from piperazine and pyridine-2,6-dicarboxylic acid. Journal of Thermal Analysis and Calorimetry, 2014, 115, 2191-2201.	3.6	6
14	Synthesis, spectral and thermal behavior of two novel complexes of Cr(III) with dibromobenziloxime. Journal of Thermal Analysis and Calorimetry, 2013, 111, 129-136.	3.6	1
15	Synthesis and Characterization of Two Novel Complexes of Cr(III) with Benzilmonoxime. Journal of the Chinese Chemical Society, 2011, 58, 53-59.	1.4	2
16	Synthesis, characterization and anti-microbial activity of a novel macrocyclic ligand derived from the reaction of 2,6-pyridinedicarboxylic acid with homopiperazine and its Co(II), Ni(II), Cu(II), and Zn(II) complexes. Journal of Molecular Structure, 2011, 995, 1-8.	3.6	24
17	Novel Complexes of Mn(II), Co(II), and Cu(II) with Ligand Derived from Dibromobenziloxime. Journal of the Chinese Chemical Society, 2010, 57, 653-658.	1.4	12
18	Synthesis and Characterization of a Novel Benziloxime Ligand and Its Iron(III) and Nickel(II) Complexes. Journal of the Chinese Chemical Society, 2010, 57, 332-337.	1.4	6