Marko JagodiÄ•

List of Publications by Year
in descending order

18 papers	365 citations	1040056 9 h-index	996975 15 g-index
18 all docs	18 docs citations	18 times ranked	647 citing authors

#	Article	IF	Citations
1	Influence of synthesis method on structural and magnetic properties of cobalt ferrite nanoparticles. Journal of Nanoparticle Research, 2010, 12, 1263-1273.	1.9	113
2	Two Unprecedented POM-Based Inorganicâ€“Organic Hybrids with Concomitant Heteropolytungstate and Molybdate. Inorganic Chemistry, 2017, 56, 2481-2489.	4.0	76
3	Effect of surface charge on the cellular uptake of fluorescent magnetic nanoparticles. Journal of Nanoparticle Research, 2012, 14, 1.	1.9	59
4	Synthesis, structure and magnetism of a novel CuII4TiIV5 heterometallic cluster. Chinese Chemical Letters, 2020, 31, 809-812.	9.0	20
5	Copper(II)-Assisted Ligand Fragmentation Leading to Three Families of Metallamacrocycle. Inorganic Chemistry, 2020, 59, 13524-13532.	4.0	14
6	Structural, Magnetic, DFT, and Biological Studies of Mononuclear and Dinuclear Cu^{II} Complexes with Bidentate Nâ€Heteroaromatic Schiff Base Ligands. European Journal of Inorganic Chemistry, 2015, 2015, 3921-3931.	2.0	12
7	Nanocomposites comprised of homogeneously dispersed magnetic iron-oxide nanoparticles and poly(methyl methacrylate). Beilstein Journal of Nanotechnology, 2018, 9, 1613-1622.	2.8	11
8	A Carbonate-Templated Decanuclear Mn Nanocage with Two Different Silsesquioxane Ligands. Inorganic Chemistry, 2021, 60, 14866-14871.	4.0	11
9	A rod-like hexanuclear nickel cluster based on a bi(pyrazole-alcohol) ligand: structure, electrospray ionization mass spectrometry, magnetism and photocurrent response. New Journal of Chemistry, 2020, 44, 7152-7157.	2.8	9
10	Magnetoelectric Coupling Springing Up in Molecular Ferroelectric: [N(C₂H₅)₃CH₃][FeCl₄]. Inorganic Chemistry, 2020, 59, 6876-6883.	4.0	9
11	Cr<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>5</mml:mn></mml:msub></mml:math>Cr<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>3</mml:mn></mml:msub></mml:math>F<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /></mml:msub></mml:math>	3.2	7
12	Solution behavior and magnetic properties of a novel nonanuclear copper(<scp>ii</scp>) cluster. New Journal of Chemistry, 2018, 42, 17884-17888.	2.8	7
13	Carboxylic acid-tuned nickel(<scp>ii</scp>) clusters: syntheses, structures, solution behaviours and magnetic properties. Dalton Transactions, 2021, 50, 4355-4362.	3.3	7
14	Synthesis, characterization, and thermal behavior of Cu(II) and Zn(II) complexes with (E)-2-[Nâ€²-(1-pyridin-2-yl-ethylidene)hydrazino]acetic acid (aphaOH). Crystal structure of [Zn₂(aphaO)₂Cl₂]. Journal of Coordination Chemistry, 2013, 66, 1549-1560.	2.2	5
15	Self-assembly of a nonanuclear Ni^{II} cluster via atmospheric CO₂ fixation: synthesis, structure, collision-induced dissociation mass spectrometry and magnetic property. Dalton Transactions, 2020, 49, 10977-10982.	3.3	5
16	Magnetoelectric effect in soft composite materials. , 2012, , .		0
17	Functionalization of iron oxide nanoparticles with methacrylate-based monomers for preparation of nanocomposites. AIP Conference Proceedings, 2018, , .	0.4	0
18	Water in the Alluaudite Type-Compounds: Synthesis, Crystal Structure and Magnetic Properties of Co3(AsO4)0.5+x(HAsO4)2â^'x(H2AsO4)0.5+x[(H,â–¡)0.5(H2O,H3O)0.5]2x+. Minerals (Basel, Switzerland), 2021, 11, 1372.	2.0	0