

# Marko JagodiÄ•

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Carboxylic acid-tuned nickel( <sup>ii</sup> ) clusters: syntheses, structures, solution behaviours and magnetic properties. Dalton Transactions, 2021, 50, 4355-4362.	3.3	7
2	A Carbonate-Templated Decanuclear Mn Nanocage with Two Different Silsesquioxane Ligands. Inorganic Chemistry, 2021, 60, 14866-14871.	4.0	11
3	Water in the Alluaudite Type-Compounds: Synthesis, Crystal Structure and Magnetic Properties of Co <sub>3</sub> (AsO <sub>4</sub> ) <sub>0.5+x</sub> (HAsO <sub>4</sub> ) <sub>2-2x</sub> (H <sub>2</sub> AsO <sub>4</sub> ) <sub>0.5+x</sub> [(H,Å-;i)0.5(H <sub>2</sub> O,H <sub>3</sub> O)0.5]2x+. Minerals (Basel, Switzerland), 2021, 2.0 11, 1372.		0
4	Synthesis, structure and magnetism of a novel Cu <sub>11</sub> TiV <sub>5</sub> heterometallic cluster. Chinese Chemical Letters, 2020, 31, 809-812.	9.0	20
5	Self-assembly of a nonanuclear Ni <sup>II</sup> cluster <i>via</i> atmospheric CO <sub>2</sub> fixation: synthesis, structure, collision-induced dissociation mass spectrometry and magnetic property. Dalton Transactions, 2020, 49, 10977-10982.	3.3	5
6	Copper(II)-Assisted Ligand Fragmentation Leading to Three Families of Metallamacrocyclic. Inorganic Chemistry, 2020, 59, 13524-13532.	4.0	14
7	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
8	Magnetolectric Coupling Springing Up in Molecular Ferroelectric: [N(C <sub>2</sub> H <sub>5</sub> ) <sub>3</sub> CH <sub>3</sub> ] <sub>3</sub> [FeCl <sub>4</sub> ]. Inorganic Chemistry, 2020, 59, 6876-6883.	4.0	9
9	Solution behavior and magnetic properties of a novel nonanuclear copper( <sup>ii</sup> ) cluster. New Journal of Chemistry, 2018, 42, 17884-17888.	2.8	7
10	Functionalization of iron oxide nanoparticles with methacrylate-based monomers for preparation of nanocomposites. AIP Conference Proceedings, 2018, , .	0.4	0
11	Nanocomposites comprised of homogeneously dispersed magnetic iron-oxide nanoparticles and poly(methyl methacrylate). Beilstein Journal of Nanotechnology, 2018, 9, 1613-1622.	2.8	11
12	Two Unprecedented POM-Based Inorganic-Organic Hybrids with Concomitant Heteropolytungstate and Molybdate. Inorganic Chemistry, 2017, 56, 2481-2489.	4.0	76
13	Structural, Magnetic, DFT, and Biological Studies of Mononuclear and Dinuclear Cu <sup>II</sup> Complexes with Bidentate N-Heteroaromatic Schiff Base Ligands. European Journal of Inorganic Chemistry, 2015, 2015, 3921-3931.	2.0	12
14	Synthesis, characterization, and thermal behavior of Cu(II) and Zn(II) complexes with (<i>E</i>)-2-[(1-pyridin-2-yl-ethylidene)hydrazino]acetic acid (aphaOH). Crystal structure of [Zn <sub>2</sub> (aphaO) <sub>2</sub> Cl <sub>2</sub> ]. Journal of Coordination Chemistry, 2013, 66, 1549-1560.	2.2	5
15	$\text{CrF}_3$	3.2	7
16	Effect of surface charge on the cellular uptake of fluorescent magnetic nanoparticles. Journal of Nanoparticle Research, 2012, 14, 1.	1.9	59
17	Magnetolectric effect in soft composite materials. , 2012, , .		0
18	Influence of synthesis method on structural and magnetic properties of cobalt ferrite nanoparticles. Journal of Nanoparticle Research, 2010, 12, 1263-1273.	1.9	113