

Jilla Saffari

List of Publications by Year in descending order

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18
papers

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1163117

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19
times ranked

319
citing authors

#	ARTICLE	IF	CITATIONS
1	Stoichiometry influence of oxide support on the catalytic efficiency of nano-palladium towards CH ₃ OH electrooxidation. <i>Chemical Papers</i> , 2021, 75, 2317-2329.	2.2	2
2	Synthesis of FeLaO ₃ and FeNdO ₃ Magnetic Nanocomposites as Photocatalyst for Organic Dye Removal. <i>Journal of Cluster Science</i> , 2019, 30, 1383-1391.	3.3	2
3	Magnetic and photo-catalyst BaFe ₁₂ O ₁₉ -ZnO: Hydrothermal preparation of barium ferrite nanoparticles and hexagonal zinc oxide nanostructures. <i>Journal of Materials Science: Materials in Electronics</i> , 2017, 28, 6607-6618.	2.2	13
4	Magnetic and Photo-catalyst CoFe ₂ O ₄ -CdS nanocomposites: Simple preparation of Ni, Co, Zn or Ag-doped CdS nanoparticles. <i>Journal of Materials Science: Materials in Electronics</i> , 2017, 28, 5472-5484.	2.2	7
5	Lead hexa-ferrites and magnetic cellulose acetate nanocomposites: study of magnetization, coercivity and remanence. <i>Journal of Materials Science: Materials in Electronics</i> , 2016, 27, 7738-7749.	2.2	4
6	Photo-catalyst Fe ₃ O ₄ /TiO ₂ nanocomposites: green synthesis and investigation of magnetic nanoparticles coated on cotton. <i>Journal of Materials Science: Materials in Electronics</i> , 2016, 27, 8661-8669.	2.2	29
7	Synthesis of 4-aryl-1-ethyl-7-methyl-1,9-dihydropyrano[4,3-b]pyrazolo[4,3-e]pyridin-5(4H)-one via a three-component condensation. <i>Journal of Chemical Research</i> , 2016, 40, 576-578.	1.3	3
8	Photo catalyst CoFe ₂ O ₄ -CdS nanocomposites for degradation of toxic dyes: investigation of coercivity and magnetization. <i>Journal of Materials Science: Materials in Electronics</i> , 2016, 27, 8758-8770.	2.2	12
9	Synthesis of 4-Arylidene-3-Methyl-1-(4-Phenylthiazol-2-yl)-1H-Pyrazol-5(4H)-Ones through a Four-Component Condensation. <i>Journal of Chemical Research</i> , 2015, 39, 601-602.	1.3	1
10	Sonochemical synthesis of Fe ₃ O ₄ /ZnO magnetic nanocomposites and their application in photo-catalytic degradation of various organic dyes. <i>Journal of Materials Science: Materials in Electronics</i> , 2015, 26, 9591-9599.	2.2	60
11	Synthesis of maleate derivatives in isocyanide-base MCRs: reaction of 2-mercaptobenzoxazole with alkyl isocyanides and dialkyl acetylenedicarboxylates. <i>Research on Chemical Intermediates</i> , 2015, 41, 3011-3016.	2.7	17
12	A Simple Chemical Method for Synthesis of NiFe ₂ O ₄ Nanoparticles and Polystyrene-Based Magnetic Nanocomposites. <i>Journal of Cluster Science</i> , 2014, 25, 1225-1236.	3.3	13
13	Sonochemical synthesis of CoFe ₂ O ₄ nanoparticles and their application in magnetic polystyrene nanocomposites. <i>Journal of Industrial and Engineering Chemistry</i> , 2014, 20, 4119-4123.	5.8	50
14	Crystal Structure of the Second Polymorph of Octaethylporphyrin Iron(III) with Monoanion 1,4-Phenyldicyanamide, [Fe(OEP)(DicydH)]. <i>Journal of Chemical Crystallography</i> , 2011, 41, 625-629.	1.1	2
15	Six-coordinate Iron(III) Porphyrin with DABCO and 4,4'-Bipy as an Axial Ligand: Synthesis and Properties. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2010, 40, 899-904.	0.6	1
16	Synthesis, molecular structure, and properties of six-coordinate iron(III) porphyrin, [OEPFe(Pz) ₂]ClO ₄ . <i>Inorganica Chimica Acta</i> , 2009, 362, 2861-2867.	2.4	4
17	Synthesis and structural determination of a new five-coordinate iron(III) porphyrin containing monoanion 1,4-phenyldicyanamide as axial ligand. <i>Inorganica Chimica Acta</i> , 2009, 362, 4721-4728.	2.4	6
18	New Class of Verdoheme Analogues with Weakly Coordinating Anions: The Structure of (1/4-Oxo)bis[(octaethylloxoporphinato)iron(III)] Hexafluorophosphate. <i>Inorganic Chemistry</i> , 2005, 44, 7762-7769.	4.0	15