

Yuksel Koseoglu

List of Publications by Year in descending order

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30
papers

2,054
citations

331670

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Fuel aided rapid synthesis and room temperature ferromagnetism of $M_{0.1}Co_{0.1}Zn_{0.8}O$ (M=Mn, Ni, Fe) Tj ETQq1 1 0,784314,rgBT /Omer	4.8	6
2	$MnFe_2O_4$ nano spinels as potential sorbent for adsorption of chromium from industrial wastewater. Desalination and Water Treatment, 2016, 57, 16495-16506.	1.0	11
3	Structural and magnetic properties of Cr doped NiZn-ferrite nanoparticles prepared by surfactant assisted hydrothermal technique. Ceramics International, 2015, 41, 6417-6423.	4.8	67
4	Rapid synthesis of room temperature ferromagnetic Fe and Co co-doped ZnO DMS nanoparticles. Ceramics International, 2015, 41, 11655-11661.	4.8	24
5	Synthesis and characterization of Mn and Co codoped ZnO nanoparticles. Superlattices and Microstructures, 2015, 83, 342-352.	3.1	41
6	PEG-assisted hydrothermal synthesis and characterization of $Co_{0.1}Zn_{0.9}O$ DMS nanoparticles. Journal of Magnetism and Magnetic Materials, 2015, 373, 195-199.	2.3	15
7	A simple microwave-assisted combustion synthesis and structural, optical and magnetic characterization of ZnO nanoplatelets. Ceramics International, 2014, 40, 4673-4679.	4.8	59
8	Rapid Synthesis of Nanocrystalline $NiFe_2O_4$ and $CoFe_2O_4$ Powders by a Microwave-Assisted Combustion Method. Journal of Superconductivity and Novel Magnetism, 2013, 26, 1391-1396.	1.8	18
9	Synthesis, characterization and humidity sensing properties of $Mn_{0.2}Ni_{0.8}Fe_2O_4$ nanoparticles. Materials Chemistry and Physics, 2013, 139, 789-793.	4.0	18
10	Structural, magnetic, electrical and dielectric properties of $Mn_xNi_{1-x}Fe_2O_4$ spinel nanoferrites prepared by PEG assisted hydrothermal method. Ceramics International, 2013, 39, 4221-4230.	4.8	106
11	Enhanced Ferromagnetic Properties of Co-doped ZnO DMS Nanoparticles. Journal of Superconductivity and Novel Magnetism, 2013, 26, 485-489.	1.8	23
12	Synthesis, Characterization and Superparamagnetic Resonance Studies of $ZnFe_2O_4$ Nanoparticles. Journal of Nanoscience and Nanotechnology, 2012, 12, 2261-2269.	0.9	14
13	Magnetic Characterizations of Cobalt Oxide Nanoparticles. Journal of Superconductivity and Novel Magnetism, 2012, 25, 2783-2787.	1.8	31
14	Effect of chromium addition on the structural, morphological and magnetic properties of nano-crystalline cobalt ferrite system. Ceramics International, 2012, 38, 6671-6676.	4.8	87
15	Low temperature hydrothermal synthesis and characterization of Mn doped cobalt ferrite nanoparticles. Ceramics International, 2012, 38, 3625-3634.	4.8	277
16	Overlapping large polaron tunneling conductivity and giant dielectric constant in $Ni_{0.5}Zn_{0.5}Fe_{1.5}Cr_{0.5}O_4$ nanoparticles (NPs). Journal of Alloys and Compounds, 2011, 509, 9399-9405.	5.5	86
17	Characterization of $NiFe_2O_4$ nanoparticles synthesized by various methods. Chemical Papers, 2009, 63, .	2.2	65
18	Synthesis of Fe_3O_4 nanoparticles at 100°C and its magnetic characterization. Journal of Alloys and Compounds, 2009, 472, 18-23.	5.5	237

#	ARTICLE	IF	CITATIONS
19	Cation distribution and magnetic properties of Zn doped NiFe ₂ O ₄ nanoparticles synthesized by PEG-assisted hydrothermal route. Journal of Alloys and Compounds, 2009, 479, 49-55.	5.5	223
20	Synthesis and EPR studies of porphyrazines with bulky substituents. Polyhedron, 2008, 27, 1155-1160.	2.2	32
21	Microwave-induced combustion synthesis and characterization of Ni _{1-x} Co _x Fe ₂ O ₄ nanocrystals (x = 0, 0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9, 1.0). Journal of Alloys and Compounds, 2008, 462, 209-213.	1.9	54
22	Synthesis and characterization of ZnFe ₂ O ₄ magnetic nanoparticles via a PEG-assisted route. Journal of Alloys and Compounds, 2008, 462, 209-213.	5.5	129
23	CTAB-assisted hydrothermal synthesis of NiFe ₂ O ₄ and its magnetic characterization. Journal of Alloys and Compounds, 2008, 464, 514-518.	5.5	155
24	Size and Surface Effects on Magnetic Properties of Fe ₃ O ₄ Nanoparticles. Journal of Nanoscience and Nanotechnology, 2008, 8, 584-590.	0.9	64
25	Low temperature synthesis and characterization of Mn ₃ O ₄ nanoparticles. Open Chemistry, 2007, 5, 169-176.	1.9	23
26	Synthesis and magnetic properties of octahedral ferrite Ni _{1-x} Co _x Fe ₂ O ₄ nanocrystals. Open Chemistry, 2007, 5, 570-580.	1.9	54
27	Copper(II) and palladium(II) complexes of 2-amino-5-chlorobenzophenone and 2-(2-hydroxybenzylidene)amino-5-chlorobenzophenone-S-methyl-thiosemicarbazones. Transition Metal Chemistry, 2007, 32, 494-500.	1.4	12
28	Oxovanadium(IV) complexes of bromo-and methoxy substituted N1,N4-diarylidene-S-methylthiosemicarbazones. Open Chemistry, 2006, 4, 149-159.	1.9	19
29	Energy absorption of superparamagnetic iron oxide nanoparticles by microwave irradiation. Journal of Applied Physics, 2005, 97, 10J510.	2.5	49
30	Octakis(1-naphthylmethylthio) substituted porphyrazine derivatives. Polyhedron, 2004, 23, 1845-1849.	2.2	55