R B Tangsali

List of Publications by Year
in descending order

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15	101	1478505 6	1372567 10
papers	citations	h-index	g-index

15	15	15	114
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Characterization and Magnetic Properties of Nanoparticle Ni1â^'x Zn x Fe2O4 Ferrites Prepared Using Microwave Assisted Combustion Method. Journal of Superconductivity and Novel Magnetism, 2012, 25, 1907-1911.	1.8	27
2	Enhanced photoluminescence of CoWO4 in CoWO4/PbWO4 nanocomposites. Journal of Materials Science: Materials in Electronics, 2018, 29, 1914-1924.	2.2	17
3	EFFECT OF SINTERING CONDITIONS ON MAGNETIC PROPERTIES OF NANOPARTICLE Mnâ€“Zn FERRITE SYNTHESIZED WITH NITRILOTRIACETATE PRECURSOR METHOD. International Journal of Nanoscience, 2004, 03, 589-597.	0.7	11
4	MÃ¶ssbauer Study and Curie Temperature Configuration on Sintering Nano-Ni-Zn Ferrite Powder. Journal of Superconductivity and Novel Magnetism, 2019, 32, 2141-2147.	1.8	8
5	Effect of Rare-Earth Doping on Magnetic and Electrical Transport Properties of Nanoparticle Mnâ€“Zn Ferrite. Advanced Science Letters, 2016, 22, 773-779.	0.2	8
6	Relaxor like colossal dielectric constant in CoWO4 and CoWO4/PbWO4 nanocomposites. Journal of Materials Science: Materials in Electronics, 2019, 30, 14657-14668.	2.2	7
7	Synthesis of Uniform Size Superparamagnetic Grains of Mn x Zn(1â^'x)Fe2O4 Ferrites by Precursor-Based Combustion Method. Journal of Superconductivity and Novel Magnetism, 2016, 29, 789-794.	1.8	6
8	Electrical properties of Zn(1â^'x)CoxO dilute magnetic semiconductor nanoparticles. Journal of Materials Science: Materials in Electronics, 2019, 30, 18374-18383.	2.2	5
9	Effect of Sintering on Magnetic Properties of Ni0.55Zn0.45Fe2O4. Journal of Superconductivity and Novel Magnetism, 2013, 26, 3293-3298.	1.8	4
10	Gamma Radiation Stimulated Unwavering Structural and Magnetic Refinement in Mn_xZn_{1â^'x} Fe₂O₄ Nanoparticles. Advanced Science Letters, 2016, 22, 752-758.	0.2	3
11	Enhancement of Magnetization and Tailoring of Blocking Temperatures of Nano-Niâ€“Zn Ferrite Powder Synthesized Using Microwave-assisted Combustion Method. Journal of Superconductivity and Novel Magnetism, 2019, 32, 373-379.	1.8	2
12	Microstructure and Magnetic Properties of Nano Crystalline Manganese Ferrite Thin Film Fabricated by Pulse Laser Deposition. Advanced Science Letters, 2016, 22, 825-829.	0.2	2
13	Preparation, Characterization, Electrical and Magnetic Properties of Mn-Doped Dilute Magnetic Semiconductors. International Journal of Nanoscience, 2016, 15, 1660004.	0.7	1
14	Characterization and Mol̂ssbauer Study of Ni[sub 0.45]Zn[sub 0.55]Fe[sub 2]O[sub 4] Nanoparticles Prepared by Novel Precursor Method. , 2011, , .		0
15	Synthesis of Superparamagnetic Ni0.40Zn0.60Fe2O4 Nanoparticles Using a Microwave-Assisted Combustion Method. Journal of Superconductivity and Novel Magnetism, 2015, 28, 2461-2463.	1.8	0