

# R B Tangsali

## List of Publications by Year in descending order

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15  
papers

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1478505

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Enhancement of Magnetization and Tailoring of Blocking Temperatures of Nano-Ni <sup>x</sup> Zn Ferrite Powder Synthesized Using Microwave-assisted Combustion Method. Journal of Superconductivity and Novel Magnetism, 2019, 32, 373-379.	1.8	2
2	Relaxor like colossal dielectric constant in CoWO <sub>4</sub> and CoWO <sub>4</sub> /PbWO <sub>4</sub> nanocomposites. Journal of Materials Science: Materials in Electronics, 2019, 30, 14657-14668.	2.2	7
3	Electrical properties of Zn(1-x)Co <sub>x</sub> O dilute magnetic semiconductor nanoparticles. Journal of Materials Science: Materials in Electronics, 2019, 30, 18374-18383.	2.2	5
4	Mössbauer 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	Enhanced photoluminescence of CoWO <sub>4</sub> in CoWO <sub>4</sub> /PbWO <sub>4</sub> nanocomposites. Journal of Materials Science: Materials in Electronics, 2018, 29, 1914-1924.	2.2	17
6	Preparation, Characterization, Electrical and Magnetic Properties of Mn-Doped Dilute Magnetic Semiconductors. International Journal of Nanoscience, 2016, 15, 1660004.	0.7	1
7	Synthesis of Uniform Size Superparamagnetic Grains of Mn <sub>x</sub> Zn(1-x)Fe <sub>2</sub> O <sub>4</sub> Ferrites by Precursor-Based Combustion Method. Journal of Superconductivity and Novel Magnetism, 2016, 29, 789-794.	1.8	6
8	Gamma Radiation Stimulated Unwavering Structural and Magnetic Refinement in Mn <sub>x</sub> Zn <sub>1-x</sub> Fe <sub>2</sub> O <sub>4</sub> Nanoparticles. Advanced Science Letters, 2016, 22, 752-758.	0.2	3
9	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
10	Effect of Rare-Earth Doping on Magnetic and Electrical Transport Properties of Nanoparticle Mn <sup>x</sup> Zn Ferrite. Advanced Science Letters, 2016, 22, 773-779.	0.2	8
11	Synthesis of Superparamagnetic Ni <sub>0.40</sub> Zn <sub>0.60</sub> Fe <sub>2</sub> O <sub>4</sub> Nanoparticles Using a Microwave-Assisted Combustion Method. Journal of Superconductivity and Novel Magnetism, 2015, 28, 2461-2463.	1.8	0
12	Effect of Sintering on Magnetic Properties of Ni <sub>0.55</sub> Zn <sub>0.45</sub> Fe <sub>2</sub> O <sub>4</sub> . Journal of Superconductivity and Novel Magnetism, 2013, 26, 3293-3298.	1.8	4
13	Characterization and Magnetic Properties of Nanoparticle Ni <sub>1-x</sub> Zn <sub>x</sub> Fe <sub>2</sub> O <sub>4</sub> Ferrites Prepared Using Microwave Assisted Combustion Method. Journal of Superconductivity and Novel Magnetism, 2012, 25, 1907-1911.	1.8	27
14	Characterization and Mössbauer Study of Ni <sub>0.45</sub> Zn <sub>0.55</sub> Fe <sub>2</sub> O <sub>4</sub> Nanoparticles Prepared by Novel Precursor Method. , 2011, , .		0
15	EFFECT OF SINTERING CONDITIONS ON MAGNETIC PROPERTIES OF NANOPARTICLE Mn <sup>x</sup> Zn FERRITE SYNTHESIZED WITH NITRILOTRIACETATE PRECURSOR METHOD. International Journal of Nanoscience, 2004, 03, 589-597.	0.7	11