

Gholamhossein Khorrami

List of Publications by Year in descending order

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16
papers

380
citations

933447

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940533

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docs citations

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366
citing authors

#	ARTICLE	IF	CITATIONS
1	Optical and structural properties of X-doped (X=Mn, Mg, and Zn) PZT nanoparticles by Kramersâ€“Kronig and size strain plot methods. <i>Ceramics International</i> , 2012, 38, 5683-5690.	4.8	103
2	Synthesis and structure of PMNâ€“PT ceramic nanopowder free from pyrochlore phase. <i>Ceramics International</i> , 2009, 35, 2899-2905.	4.8	54
3	Structural and optical properties of (K,Na)NbO ₃ nanoparticles synthesized by a modified solâ€“gel method using starch media. <i>Advanced Powder Technology</i> , 2015, 26, 113-118.	4.1	44
4	Microstructural and optical characterization of PZT nanopowder prepared at low temperature. <i>Physica E: Low-Dimensional Systems and Nanostructures</i> , 2009, 41, 418-422.	2.7	42
5	Optical and dielectric properties of NiFe ₂ O ₄ nanoparticles under different synthesized temperature. <i>Results in Physics</i> , 2017, 7, 3619-3623.	4.1	34
6	A facile solâ€“gel approach to synthesize KNN nanoparticles at low temperature. <i>Materials Letters</i> , 2013, 110, 172-175.	2.6	21
7	Structural and optical properties of KNN nanocubes synthesized by a green route using gelatin. <i>Functional Materials Letters</i> , 2015, 08, 1550030.	1.2	15
8	Structural, optical and electrochemical properties of F-doped vanadium oxide transparent semiconducting thin films. <i>Applied Physics A: Materials Science and Processing</i> , 2017, 123, 1.	2.3	13
9	Assessment of the optical and dielectric properties of f-MWCNTs/BaTiO ₃ nanocomposite ceramics. <i>Ceramics International</i> , 2018, 44, 15804-15808.	4.8	13
10	Magnetic and dielectric properties on solâ€“gel combustion synthesis of Pb(Zr _{0.52} Ti _{0.43} X _{0.05})O ₃ (X=Fe,) Tj ETQqO 0 0 rgBT/Overlock	4.1	12
11	Structural and optical properties of KNN nanoparticles synthesized by a solâ€“gel combustion method. <i>Modern Physics Letters B</i> , 2017, 31, 1750175.	1.9	10
12	Effect of Co-doping in V ₂ O ₅ nanoparticles synthesized via a gelatin-based sol-gel method. <i>Materials Today Communications</i> , 2021, 26, 101955.	1.9	7
13	The effects of different polymerization agents on structural and optical properties of ($K_{0.5}Na_{0.5}$)NbO ₃ nanopowders synthesized by a facile green route. <i>Modern Physics Letters B</i> , 2014, 28, 1450224.	1.9	6
14	Characterization of Ce (1â€“x) Zr x O ₂ yellow nanopigments synthesized by a green sol-gel method. <i>Ceramics International</i> , 2017, 43, 8482-8487.	4.8	3
15	Green synthesis and characterization of ANbO ₃ (A = Na, K) nanopowders fabricated using a biopolymer. <i>International Journal of Modern Physics B</i> , 2017, 31, 1750194.	2.0	2
16	THE ANALYSIS OF THE ATOMIC PAIR DISTRIBUTION FUNCTION OF PMN-BASED NANOPOWDERS BY X-RAY DIFFRACTION. <i>Modern Physics Letters B</i> , 2012, 26, 1250118.	1.9	1