

Muhammad Junaid

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

260
citations

1163117

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h-index

1281871

11
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all docs

11
docs citations

11
times ranked

217
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural, spectral, dielectric, and magnetic properties of indium substituted $\text{Cu}_{0.5}\text{Zn}_{0.5}\text{Fe}_{2-x}\text{O}_4$ magnetic oxides. <i>Journal of Materials Science: Materials in Electronics</i> , 2022, 33, 27-41.	2.2	8
2	The influence of Zr and Ni co-substitution on structural, dielectric and magnetic traits of lithium spinel ferrites. <i>Ceramics International</i> , 2022, 48, 14307-14314.	4.8	13
3	Evaluations of structural, thermal, spectral, and magnetic properties of $\text{Li}_{0.5}\text{Fe}_{2.5}\text{O}_4$ multi magnetic oxide fabricated via sol-gel auto-ignition technique. <i>Ceramics International</i> , 2022, 48, 21610-21615.	4.8	6
4	Structural, microstructural, spectral, and dielectric properties of erbium substituted spinel ferrites. <i>Physica B: Condensed Matter</i> , 2022, 641, 414120.	2.7	12
5	Structural elucidation and dielectric behavior evaluation of Dy^{2+} substituted manganese ferrites. <i>Physica B: Condensed Matter</i> , 2021, 602, 412494.	2.7	12
6	Structural, spectral, magnetic and dielectric properties of Bi substituted Li-Co spinel ferrites. <i>Journal of Molecular Structure</i> , 2020, 1221, 128859.	3.6	28
7	Structural, spectral, dielectric and magnetic properties of indium substituted copper spinel ferrites synthesized via sol gel technique. <i>Ceramics International</i> , 2020, 46, 27410-27418.	4.8	30
8	Structural, Spectroscopic, Dielectric, and Magnetic Properties of Cu-Co^{2+} Co-substituted Manganese Soft Ferrites. <i>Journal of Superconductivity and Novel Magnetism</i> , 2020, 33, 3171-3177.	1.8	6
9	Impact of indium substitution on dielectric and magnetic properties of $\text{Cu}_{0.5}\text{Ni}_{0.5}\text{Fe}_{2-x}\text{O}_4$ ferrite materials. <i>Ceramics International</i> , 2019, 45, 13431-13437.	4.8	30
10	Structural and magnetic properties variation of manganese ferrites via Co-Ni substitution. <i>Journal of Magnetism and Magnetic Materials</i> , 2019, 474, 98-103.	2.3	38
11	Structural, spectral, dielectric and magnetic properties of Tb^{3+} Dy doped Li-Ni nano-ferrites synthesized via micro-emulsion route. <i>Journal of Magnetism and Magnetic Materials</i> , 2016, 419, 338-344.	2.3	77