

Muhammad Yousaf

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

170
citations

1684188

5
h-index

2053705

5
g-index

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all docs

5
docs citations

5
times ranked

116
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetic characteristics and optical band alignments of rare earth (Sm ³⁺ , Nd ³⁺) doped garnet ferrite nanoparticles (NPs). <i>Ceramics International</i> , 2020, 46, 16524-16532.	4.8	49
2	Electrochemical properties of Ni _{0.4} Zn _{0.6} Fe ₂ O ₄ and the heterostructure composites (Ni ²⁺ /Zn ²⁺) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 70	5.2	45
3	Physical, structural, conductive and magneto-optical properties of rare earths (Yb, Gd) doped Ni ²⁺ /Zn ²⁺ spinel nanoferrites for data and energy storage devices. <i>Ceramics International</i> , 2021, 47, 11878-11886.	4.8	38
4	Highly efficient absorber with enhanced magnetoelectric properties based on Y, Gd, and Pr doped NMZ nanoferrites. <i>Journal of Magnetism and Magnetic Materials</i> , 2021, 537, 168232.	2.3	24
5	Influence of Y ³⁺ , Yb ³⁺ , Gd ³⁺ cations on structural and electromagnetic properties of CuFe ₂ O ₄ nanoferrites prepared via one step sol-gel method. <i>Journal of Rare Earths</i> , 2021, 39, 1224-1231.	4.8	14