

Kasim

List of Publications by Year in descending order

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Version: 2024-02-01

10

papers

71

citations

1684188

5

h-index

1588992

8

g-index

10

all docs

10

docs citations

10

times ranked

35

citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization, structural, optical and magnetic properties of TiO ₂ /CoFe ₂ O ₄ nanocomposites. Ceramics International, 2022, 48, 20418-20425.	4.8	24
2	Synthesis, structure and dielectric properties of nanocrystalline SnO ₂ -CoO-Nb ₂ O ₅ varistor doped with Cr ₂ O ₃ . Journal of Materials Science: Materials in Electronics, 2017, 28, 4197-4203.	2.2	10
3	Improvement of sintering, nonlinear electrical, and dielectric properties of ZnO-based varistors doped with TiO ₂ . Chinese Physics B, 2016, 25, 068402.	1.4	9
4	Influence of gamma irradiation and Er ³⁺ substitution on the structure, magnetic and electrical properties of Mn ²⁺ substituted Ni-Zn ferrite. Indian Journal of Physics, 2018, 92, 1515-1523.	1.8	7
5	Enhancement of structure, dielectric and magnetic properties of nanocrystalline Mn-Zn ferrites using Ni-Ti ions. Journal of Materials Science: Materials in Electronics, 2020, 31, 22820-22832.	2.2	5
6	Experimental and theoretical investigations of the role of (Co-Ti) in the modification of the functional properties of nanocrystalline Ni-Zn ferrites. European Physical Journal Plus, 2022, 137, 1.	2.6	5
7	Synthesis and characterization of bismuth phosphate nanoparticle in glass matrix. Journal of Thermal Analysis and Calorimetry, 2017, 128, 755-764.	3.6	4
8	Study of the effect of substitution by MnO ₂ and V ₂ O ₅ on the microstructure, electrical and dielectric characteristics of zinc oxide ceramics. European Physical Journal Plus, 2016, 131, 1.	2.6	3
9	Effect of sintering conditions and doping type on the functional properties of ZnO semiconductors. European Physical Journal Plus, 2021, 136, 1.	2.6	2
10	Improving the functional properties of locally sourced porcelain insulators by heat treating and adding SnO ₂ nanoparticles. European Physical Journal Plus, 2021, 136, 1.	2.6	2