Kasim

List of Publications by Year
in descending order

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	Experimental and theoretical investigations of the role of (Coâ€“Ti) in the modification of the functional properties of nanocrystalline Niâ€“Zn ferrites. European Physical Journal Plus, 2022, 137, 1.	2.6	5
2	Optimization, structural, optical and magnetic properties of TiO2/CoFe2O4 nanocomposites. Ceramics International, 2022, 48, 20418-20425.	4.8	24
3	Effect of sintering conditions and doping type on the functional properties of ZnO semiconductors. European Physical Journal Plus, 2021, 136, 1.	2.6	2
4	Improving the functional properties of locally sourced porcelain insulators by heat treating and adding SnO2 nanoparticles. European Physical Journal Plus, 2021, 136, 1.	2.6	2
5	Enhancement of structure, dielectric and magnetic properties of nanocrystalline Mnâ€“Zn ferrites using Niâ€“Ti ions. Journal of Materials Science: Materials in Electronics, 2020, 31, 22820-22832.	2.2	5
6	Influence of gamma irradiation and Er3+ substitution on the structure, magnetic and electrical properties of Mn2+ substituted Niâ€“Zn ferrite. Indian Journal of Physics, 2018, 92, 1515-1523.	1.8	7
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	Synthesis, structure and dielectric properties of nanocrystalline SnO2â€“CoOâ€“Nb2O5 varistor doped with Cr2O3. Journal of Materials Science: Materials in Electronics, 2017, 28, 4197-4203.	2.2	10
9	Study of the effect of substitution by MnO2 and V2O5 on the microstructure, electrical and dielectric characteristics of zinc oxide ceramics. European Physical Journal Plus, 2016, 131, 1.	2.6	3
10	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