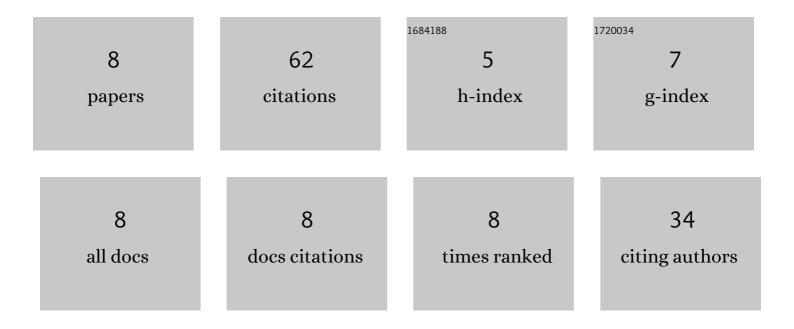
## undefined Nitika

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/536695/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Study of anneal-tuned dielectric properties, AC conductivity, complex impedance, and modulus of cobalt ferrite nanoparticles. Materials Today: Proceedings, 2021, 45, 5444-5448.	1.8	7
2	Tailoring the Structural, Magnetic, Mechanical, and Thermal Properties of CoFe2O4 by Varying Annealing Temperature for High-Density Storage Devices. ECS Journal of Solid State Science and Technology, 2021, 10, 031005.	1.8	6
3	Thermally stable ferrous-doped CoFe2O4 ferromagnetic nanoparticles with high quality factor for the use in electronic devices. Journal of Materials Science: Materials in Electronics, 2021, 32, 18873-18885.	2.2	0
4	Investigation on anneal-tuned properties of ZnFe2O4 nanoparticles for use in humidity sensors. Applied Physics A: Materials Science and Processing, 2021, 127, 609.	2.3	15
5	Effect of dopant concentration and annealing temperature on electric and magnetic properties of lanthanum substituted CoFe2O4 nanoparticles for potential use in 5G wireless communication systems. Ceramics International, 2021, 47, 20669-20677.	4.8	21
6	Study of magnetic and optical transitions in MFe2O4 (M=Co, Zn, Fe, Mn) with spinel structure. Nanosystems: Physics, Chemistry, Mathematics, 2021, 12, 481-491.	0.4	1
7	Influence of temperature on structural, magnetic and thermal properties of superparamagnetic MnFe2O4 nanoparticles. Materials Today: Proceedings, 2021, 45, 4773-4776.	1.8	4
8	Evaluation of structural, magnetic, optical, electrical, and humidity sensing properties of manganese-substituted zinc ferrite nanoparticles. Applied Physics A: Materials Science and Processing, 2021, 127, 1.	2.3	8