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List of Publications by Year
in descending order

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26	564	471371 17	642610 23
papers	citations	h-index	g-index

27	27	27	211
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Influence of Elastic and Optical Properties on AgFeO2 and AgCrO2 Delafossite to be Applied in High-Frequency Applications. Jom, 2022, 74, 2656-2664.	0.9	12
2	Influence of Silver Nanoferrite and Nanochromite on Physical Properties for High-Frequency and Biomedical Applications. Jom, 2022, 74, 2635-2644.	0.9	12
3	Attractive study of the antimicrobial, antiviral, and cytotoxic activity of novel synthesized silver chromite nanocomposites. BMC Chemistry, 2022, 16, .	1.6	13
4	Fascinating study of adding nanocomposite cobalt nano ferrite to silver nanoparticles accompanied magnetite impurity. Journal of Materials Science: Materials in Electronics, 2022, 33, 16219-16235.	1.1	11
5	Role of elastic and optical properties on silver nanoferrite and nanochromite for optical switch device applications. Journal of Materials Science: Materials in Electronics, 2021, 32, 21590-21602.	1.1	14
6	Effect of Al Addition on Structural, Magnetic, and Antimicrobial Properties of Ag Nanoparticles for Biomedical Applications. Jom, 2020, 72, 1154-1162.	0.9	18
7	Influence of High Annealing Temperature on Structural, Magnetic and Antimicrobial Activity of Silver Chromite Nanoparticles for Biomedical Applications. Journal of Inorganic and Organometallic Polymers and Materials, 2020, 30, 1821-1828.	1.9	24
8	Evaluation of antimicrobial properties of a novel synthesized nanometric delafossite. Brazilian Journal of Microbiology, 2020, 51, 1475-1482.	0.8	17
9	Antimicrobial activity of Novel spinel nanoferrites against pathogenic fungi and bacteria. World Journal of Microbiology and Biotechnology, 2020, 36, 25.	1.7	21
10	Impacts of hematite, bunsenite and maghemite impurities on the physical and antimicrobial properties of silver nanoparticles. European Physical Journal Plus, 2020, 135, 1.	1.2	17
11	Synthesis, characterization, magnetic and antimicrobial properties of silver chromite nanoparticles. Journal of Materials Science: Materials in Electronics, 2020, 31, 3662-3673.	1.1	21
12	Correlation of heat treatment and the impurities accompanying Ag nanoparticles. European Physical Journal Plus, 2020, 135, 1.	1.2	23
13	Fascinating Study of the Physical Properties of a Novel Nanometric Delafossite for Biomedical Applications. Jom, 2019, 71, 1866-1873.	0.9	19
14	Tailoring the structural, magnetic and antimicrobial activity of AgCrO2 delafossite at high annealing temperature. Journal of Thermal Analysis and Calorimetry, 2019, 138, 81-88.	2.0	18
15	Enhancement of AgCrO2 by double nanometric delafossite to be applied in many technological applications. Journal of Materials Science: Materials in Electronics, 2018, 29, 5401-5412.	1.1	24
16	A Comparative Study of Physical Properties of Er and Yb Nanophase Ferrite for Industrial Application. Journal of Superconductivity and Novel Magnetism, 2018, 31, 2829-2840.	0.8	22
17	Giant Exchange Bias of Hysteresis Loops on Cr3+-doped Ag Nanoparticles. Journal of Superconductivity and Novel Magnetism, 2018, 31, 1539-1544.	0.8	29
18	The Impact of Ni Substitution on the Structural and Magnetic Properties of Mg Nano-Ferrite. Silicon, 2018, 10, 1687-1696.	1.8	35

#	Article	IF	Citations
19	Attractive Improvement in Structural, Magnetic, Optical, and Antimicrobial Activity of Silver Delafossite by Fe/Cr Doping. Journal of Superconductivity and Novel Magnetism, 2018, 31, 3691-3703.	0.8	26
20	Tuning the structural and magnetic properties on Cu/Cr nanoferrite using different rare-earth ions. Journal of Materials Science: Materials in Electronics, 2018, 29, 3259-3269.	1.1	21
21	Synthesis, characterization and antimicrobial activity of AgFeO2 delafossite. Journal of Materials Science: Materials in Electronics, 2018, 29, 11699-11711.	1.1	25
22	Fascinating improvement in physical properties of Cd/Co nanoferrites using different rare earth ions. Journal of Materials Science: Materials in Electronics, 2017, 28, 11482-11490.	1.1	19
23	Modification of AgFeO2 by double nanometric delafossite to be suitable as energy storage in solar cell. Journal of Alloys and Compounds, 2017, 726, 1106-1118.	2.8	33
24	Enhancement of structural and electrical properties of novelty nanoferrite materials. Journal of Materials Science: Materials in Electronics, 2017, 28, 14489-14498.	1.1	23
25	Novelty characterization and enhancement of magnetic properties of Co and Cu nanoferrites. Journal of Materials Science: Materials in Electronics, 2017, 28, 241-249.	1.1	39
26	Investigation of Cation Distribution and Microstructure of Nano Ferrites Prepared by Different Wet Methods. Journal of Inorganic and Organometallic Polymers and Materials, 2015, 25, 1362-1372.	1.9	28