

Nagaiah Kambhala

List of Publications by Year in descending order

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12
papers

114
citations

1478505

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1281871

11
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12
docs citations

12
times ranked

130
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of Ga doping on structural, optical and electrical properties of transparent conducting SnO ₂ thin films. <i>Optik</i> , 2021, 226, 165859.	2.9	22
2	Anisotropic magnetoresistance studies of polycrystalline La _{0.67} Ca _{0.33} MnO ₃ . <i>Physica B: Condensed Matter</i> , 2013, 411, 72-76.	2.7	21
3	Influence of Zn concentration on the structural and magnetic properties of nanocrystalline Cu _{1-x} Zn _x Fe ₂ O ₄ mixed ferrites synthesized using novel combustion method. <i>Journal of Magnetism and Magnetic Materials</i> , 2017, 443, 334-342.	2.3	17
4	Study of coexisting phases in Bi doped La _{0.67} Sr _{0.33} MnO ₃ . <i>Journal of Magnetism and Magnetic Materials</i> , 2016, 406, 22-29.	2.3	15
5	Electrophilic fluorination of Fe ₂ O ₃ nanostructures and influence on magnetic properties. <i>Materials and Design</i> , 2017, 135, 84-91.	7.0	10
6	Enhanced magnetic properties of chemical solution deposited BiFeO ₃ thin film with ZnO buffer layer. <i>Materials Science and Engineering B: Solid-State Materials for Advanced Technology</i> , 2012, 177, 908-912.	3.5	9
7	Films and dispersions of reduced graphene oxide based Fe ₂ O ₃ nanostructure composites: Synthesis, magnetic properties and electrochemical capacitance. <i>Materials Chemistry and Physics</i> , 2018, 209, 1-9.	4.0	7
8	Gram-Scale Synthesis and Multifunctional Properties of a Two-Dimensional Layered Copper(II) Coordination Polymer. <i>ACS Applied Polymer Materials</i> , 2020, 2, 1543-1552.	4.4	5
9	Magnetocapacitance effect in core/shell NiO nanoparticles. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	3
10	Anomalous Magnetotransport Properties of Bi Doped La _{0.67} Sr _{0.33} MnO ₃ . <i>Physica Status Solidi (B): Basic Research</i> , 2018, 255, 1700194.	1.5	3
11	Observation of double exchange driven electroresistance of La _{0.67} Ca _{0.33} MnO ₃ thin film. <i>Applied Physics Letters</i> , 2013, 103, 102408.	3.3	2
12	Anisotropic Magnetotransport Properties of La _{0.67} Sr _{0.33} MnO ₃ Thin Film. <i>Physics Procedia</i> , 2014, 54, 164-167.	1.2	0