

Anita D Souza

List of Publications by Year in descending order

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papers

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citations

1478505

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all docs

13
docs citations

13
times ranked

59
citing authors

#	ARTICLE	IF	CITATIONS
1	Size control on the magnetism of La _{0.7} Sr _{0.3} MnO ₃ . Journal of Alloys and Compounds, 2019, 797, 874-882.	5.5	27
2	Structural, magnetic and magnetocaloric properties of Nanostructured La _{0.5} Bi _{0.2} Sr _{0.3} MnO ₃ perovskites. Physica B: Condensed Matter, 2020, 580, 411909.	2.7	17
3	Study of combined effect of partial Bi doping and particle size reduction on magnetism of La _{0.7} Sr _{0.3} MnO ₃ . Journal of Magnetism and Magnetic Materials, 2020, 497, 166020.	2.3	14
4	Magnetocaloric Properties of Nanostructured La _{0.7-x} Bi _x Sr _{0.3} MnO ₃ (x = 0.0, 0.1) Manganites Using Phenomenological Model. Journal of Superconductivity and Novel Magnetism, 2020, 33, 1781-1788.	1.8	12
5	Effect of milling on structure and magnetism of nanocrystalline La _{0.7} -Bi Sr _{0.3} MnO ₃ (x = 0.35, 0.40) manganites. Physica B: Condensed Matter, 2021, 606, 412792.	2.7	8
6	Magnetic phase transformation in La _{0.7} -Bi Sr _{0.3} MnO ₃ (0.25 ≤ x ≤ 0.40). Journal of Magnetism and Magnetic Materials, 2020, 511, 166966.	2.3	6
7	Structural, magnetic and magneto-transport properties of Bi _{0.7-x} La _x Sr _{0.3} MnO ₃ manganites. Ceramics International, 2021, 47, 1021-1033.	4.8	6
8	Effect of Particle Size on Magnetic Phase Coexistence in Nanocrystalline La _{0.4} Bi _{0.3} Sr _{0.3} MnO ₃ . Journal of Superconductivity and Novel Magnetism, 2021, 34, 3319-3331.	1.8	6
9	Tuning magnetic and magnetocaloric properties of Pr _{0.6} Sr _{0.4} MnO ₃ through size modifications. Journal of Materials Science: Materials in Electronics, 2021, 32, 14990-15002.	2.2	4
10	Finite-size effects on the evolution of magnetic correlations and magnetocaloric properties of Pr _{0.4} Bi _{0.2} Sr _{0.4} MnO ₃ . Applied Physics A: Materials Science and Processing, 2021, 127, 1.	2.3	4
11	Effect of nanoscale size reduction on the magnetic properties of Pr _{0.6} Sr _{0.4} MnO ₃ . Journal of Magnetism and Magnetic Materials, 2021, 538, 168280.	2.3	4
12	Structure evolution of Yb substituted PCMO manganites. Materials Today: Proceedings, 2021, 47, 641-646.	1.8	1
13	Effect of Bi ³⁺ on magnetic properties of nanosized La _{0.7-x} Bi _x Sr _{0.3} MnO ₃ . Materials Today: Proceedings, 2021, 47, 635-640.	1.8	1