Sunita Keshri

List of Publications by Year
in descending order

14	157	1307594 7	1125743 13
papers	citations	h-index	g-index

15	15	15	202
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Influence of BTO phase on structural, magnetic and electrical properties of LCMO. Journal of Alloys and Compounds, 2009, 485, 501-506.	5.5	35
2	Studies on characteristic properties of superparamagnetic La 0.67 Sr 0.33â˜x K x MnO 3 nanoparticles. Journal of Alloys and Compounds, 2016, 656, 245-252.	5.5	27
3	Design of microwave dielectric resonator antenna using MZTOâ€“CSTO composite. Ceramics International, 2012, 38, 2355-2362.	4.8	18
4	Investigation on low loss (1â€“x) Mg0.95Co0.05TiO3â€“(x) Ca0.6La0.8/3TiO3 composite series for achieving a nearly zero temperature coefficient of resonant frequency. Ceramics International, 2014, 40, 4257-4266.	4.8	15
5	Synthesis and characterization of LSMO manganite-based biocomposite. Phase Transitions, 2014, 87, 468-476.	1.3	15
6	Microwave dielectric properties of double perovskite ceramics <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si0020.gif" overflow="scroll"><mml:msub><mml:mrow><mml:mi mathvariant="normal">Ba</mml:mi></mml:mrow><mml:mrow><mml:mn>2</mml:mn></mml:mrow></mml:msub><mml:msub><mml:m mathvariant="normal">Zn</mml:mi></mml:mrow><mml:mrow><mml:mn>1</mml:mn><mml:mo>â˜’</mml:mo><mml:mi>x</mml:mi><mathvariant="normal">Ca</mml:mi></mml:mrow><mml:m. Ceramics International, 2015, 41, 3693-3700.	4.8	14
7	Conductivity modification of ZnO film by low energy Fe10+ ion implantation. Applied Surface Science, 2012, 258, 2237-2245.	6.1	8
8	Study on microwave dielectric properties of corundum type (Mg1â˜’xCox)4Ta2O9 (x=0â˜’0.6) ceramics for designing a microwave low pass filter. Ceramics International, 2016, 42, 5911-5920.	4.8	7
9	Effect of BTO addition on the structural and magnetoresistive properties of LSMO. Phase Transitions, 2014, 87, 136-147.	1.3	6
10	Impact of N⁵⁺ion implantation on optical and electrical properties of polycrystalline ZnO film. Radiation Effects and Defects in Solids, 2014, 169, 965-979.	1.2	5
11	Temperature stable ZnTa₂O₆ dielectric ceramic with 2% W⁶⁺ ion substitution in Ta⁵⁺ site. Phase Transitions, 2017, 90, 1121-1127.	1.3	2
12	Room temperature magnetoimpedance of La_{0.67}Sr_{0.33â€“x}Pb_xMnO₃ (xâ€‰=â€‰0â€“0.33) manganites. Phase Transitions, 2019, 92, 172-183.	1.3	2
13	Study of the Structural, Electrical and Magnetic Properties of the $${ext{La}}_{0.67} {ext{Sr}}_{0.33 - x} {ext{Pb}}_{x} {ext{MnO}}_{3}$$ Manganite Nanocrystalline Materials. Journal of Low Temperature Physics, 2022, 206, 400-412.	1.4	2
14	Study on microwave dielectric properties of corundum type (Mg1â˜’x Co x)4Nb2O9 (xâ€‰=â€‰0â€“0.6) ceramics for designing a microstrip branch-line coupler. Journal of Materials Science: Materials in Electronics, 2017, 28, 14436-14445.	2.2	1