

# Santosh K Parida

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1856914/publications.pdf>

Version: 2024-02-01

26  
papers

359  
citations

840776

11  
h-index

839539

18  
g-index

32  
all docs

32  
docs citations

32  
times ranked

83  
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural, dielectric, electrical and optical properties of Li/Fe modified barium tungstate double perovskite for electronic devices. <i>Ceramics International</i> , 2022, 48, 17020-17033.	4.8	37
2	Studies on Structural, Dielectric, and Optical Properties of the Lanthanum Modified BF-BNT Perovskite for the Thermistor and Photovoltaic Applications. <i>Transactions on Electrical and Electronic Materials</i> , 2022, 23, 632-641.	1.9	12
3	Structural, dielectric, electrical and optical properties of a double perovskite: BaNaFeWO <sub>6</sub> for some device applications. <i>Journal of Molecular Structure</i> , 2022, 1265, 133353.	3.6	16
4	Synthesis and characterization of Co <sub>0.4</sub> Fe <sub>0.6</sub> thin film alloy. <i>Materials Today: Proceedings</i> , 2021, 35, 82-85.	1.8	0
5	Effect of cerium dopant on the structural and electrical properties of SrMnO <sub>3</sub> single perovskite. <i>Journal of Molecular Structure</i> , 2021, 1226, 129391.	3.6	39
6	Magnetic anisotropy and magnetization reversal in cobalt-iron thin film. <i>Spectroscopy Letters</i> , 2021, 54, 180-187.	1.0	1
7	GROWTH AND MAGNETIC PROPERTIES OF DC MAGNETRON SPUTTERED Co <sub>0.2</sub> Fe <sub>0.8</sub> THIN FILM. <i>Surface Review and Letters</i> , 2021, 28, 2150053.	1.1	0
8	Recent Advances in Polymer-Based Nanocomposites: A Brief Review. <i>Micro and Nanosystems</i> , 2021, 13, .	0.6	1
9	Structural and magnetic properties of CoTi thin films deposited by magnetron sputtering method. <i>Phase Transitions</i> , 2021, 94, 445-453.	1.3	0
10	Structural, Electrical and Optical Properties of Zinc and Tungsten Modified Lead Titanate Ceramics for Photovoltaic Applications. <i>Spin</i> , 2021, 11, .	1.3	23
11	Structural properties of Fe <sup>2+</sup> /Ni/Cu/Fe <sup>2+</sup> /Ni trilayers on Si(100). <i>Phase Transitions</i> , 2021, 94, 767-775.	1.3	1
12	Studies on structural, dielectric and optical properties of Cu/W double substituted calcium manganite for solar cells and thermistor applications. <i>Phase Transitions</i> , 2021, 94, 1033-1052.	1.3	30
13	Influence of cerium substitution on structural and dielectric properties of the modified BiFeO <sub>3</sub> -PbTiO <sub>3</sub> ceramics. <i>Ferroelectrics</i> , 2021, 583, 19-32.	0.6	19
14	Synthesis and characterization of lead-free sodium doped bismuth titanate. , 2021, , .		0
15	Structural and Electrical Characterization of SrMn <sub>0.97</sub> Ce <sub>0.03</sub> O <sub>3</sub> Ceramics. <i>Integrated Ferroelectrics</i> , 2021, 221, 215-230.	0.7	15
16	Study of structural and electrical properties of polycrystalline Pb(Cd <sub>1/3</sub> Ti <sub>2/3</sub> ) <sub>2</sub> TiO <sub>7</sub> /Overlock 10 Tf 5 <i>Journal of Microstructure and Materials Properties</i> , 2020, 15, 107.	0.1	4
17	Effect of temperature on electrical properties of PU/Fe (30%) nanocomposite. <i>Journal of Polymer Research</i> , 2020, 27, 1.	2.4	4
18	Preparation method and cerium dopant effects on the properties of BaMnO <sub>3</sub> single perovskite. <i>Phase Transitions</i> , 2020, 93, 981-991.	1.3	38

#	ARTICLE	IF	CITATIONS
19	Investigation of Structural and Dielectric Properties of Polycrystalline $\text{PbMg}_{1/3}\text{Ti}_{1/3}\text{W}_{1/3}\text{O}_3$ Tungsten Perovskite. Spin, 2020, 10, .	1.3	11
20	Study of structural and electrical properties of polycrystalline $\text{Pb}(\text{Cd}_{1/3}\text{Ti}_{1/3}\text{O})$ Journal of Microstructure and Materials Properties, 2020, 15, 107.	0.1	6
21	Structural and magnetic properties of CoNi surface alloys. Physica B: Condensed Matter, 2019, 572, 105-108.	2.7	10
22	Structure and ferroelectric properties of lead nickel tungsten titanate: $\text{Pb}(\text{Ni}_{1/3})$	0.6	25
23	Structural and magnetic behavior of spinel $\text{CuMn}_2\text{O}_4$ synthesized by co-melting technique. Materials Letters, 2016, 181, 116-118.	2.6	35
24	Structural Behavior of $\text{Cu}_{0.5}\text{Ag}_{0.5}$ and $\text{Cu}_{0.5}\text{Al}_{0.5}$ Alloys Synthesized by Comelting Technique. Advanced Science Letters, 2016, 22, 584-587.	0.2	12
25	Structural, dielectric, and electrical properties of cerium-modified strontium manganite ceramics. Journal of Materials Science: Materials in Electronics, 0, , .	2.2	1
26	Studies on Structural, Dielectric, and Electrical Properties of the PMMA-BNT Ceramics Polymer Composites. Polymer Science - Series B, 0, , .	0.8	2