

Exploring the structural, optical and electrical character

Optical Materials

139, 113771

DOI: [10.1016/j.optmat.2023.113771](https://doi.org/10.1016/j.optmat.2023.113771)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Impact of MWCNTs on the structural, electrical, and optical characteristics of PVA/PANi blends. Journal of Taibah University for Science, 2023, 17, .	2.5	6
3	Modification of the Structure and Linear/Nonlinear Optical Characteristics of PVA/Chitosan Blend through CuO Doping for Eco-Friendly Applications. Polymers, 2023, 15, 2391.	4.5	14
4	Optical and dielectric behaviors of polyvinyl chloride incorporated with MgFe <sub>2</sub> O <sub>4</sub> /MWCNTs. Diamond and Related Materials, 2023, 138, 110243.	3.9	12
5	Insight into the Influence of SnS <sub>2</sub> /Ni/Carbon Nanoparticles on the Functional Properties of PMMA Polymer. Journal of Electronic Materials, 2023, 52, 7143-7156.	2.2	4
6	Electrochemical supercapacitor based on polyaniline/bismuth-doped zinc oxide (PANI/Bi-ZnO) composite for efficient energy storage. Journal of Physics and Chemistry of Solids, 2023, 182, 111610.	4.0	2
7	Effect of Ag/CuS nanoparticles loading to enhance linear/nonlinear spectroscopic and electrical characteristics of PVP/PVA blends for flexible optoelectronics. Journal of Vinyl and Additive Technology, 2024, 30, 230-243.	3.4	4
8	Tackling Efficiency Challenges and Exploring Greenhouse-Integrated Organic Photovoltaics. Energies, 2023, 16, 6076.	3.1	1
9	Effect of PANI addition on structural, optical and electrical characteristics of PVC/Sn <sub>0.9</sub> Fe <sub>0.1</sub> S <sub>2</sub> polymer. Optical and Quantum Electronics, 2023, 55, .	3.3	6
10	Structural, linear/nonlinear optical and electrical studies on PVP/CMC blend filled with hydrogen titanate nanotubes and TMAI. Optical and Quantum Electronics, 2023, 55, .	3.3	8
11	Influence of Polyaniline on the Structural, Linear/Nonlinear Optical, and Dielectric Characteristics		