

1. Record Nr.	UNINA9911021144303321
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Titolo	Recent Advances in Functional Materials, Volume 1 : Select Proceedings of RAFM 2024 // edited by Manish Kumar, Anjani Kumar Singh, Subhash Sharma, Devendra Kumar
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
ISBN	981-9651-62-X
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (425 pages)
Collana	Springer Proceedings in Materials, , 2662-317X ; ; 68
Altri autori (Persone)	SinghAnjani Kumar SharmaSubhash KumarDevendra
Disciplina	620.11
Soggetti	Materials Catalysis Force and energy Biomaterials Materials for Devices Materials for Energy and Catalysis
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Synthesis, Characterization and Applications of Multiferroic Bismuth Ferrite Based Nanostructures-_ Advancements and challenges in room temperature NO2 gas sensor utilizing MXene-metal oxide heterostructure -- A comparative study on effect of synthesis route on structural, morphological, dielectric and magnetic properties of different phase iron oxide nanoparticles -- Deposition of SiO2 nanoparticles mixed polystyrene layers on aluminum by drop casting and investigation of their corrosion behavior in 0.5 M NaCl -- Synthesis and Characterizations of Copper-Based Composite Using Powder Metallurgy under Variable Compaction Loads -- Luminescent features of red emitting Eu3+ induced yttrium niobium titanate phosphor for photonic applications -- Luminescent features of red emitting Eu3+ induced yttrium niobium titanate phosphor for photonic applications -- Etc.

Sommario/riassunto

This volume presents the select proceedings of International Conference on Recent Advances in Functional Materials (RAFM 2024). It covers a wide range of topics such as multifunctional materials, 2D materials, biomaterials, materials for environmental studies, DFT and solar simulation of materials, perovskite and double perovskite materials, luminescent materials, smart materials, materials for energy conversion and storage, smart materials, advanced functional materials, polymeric materials, composites, liquid crystals, materials for sustainable development, nanomaterials and thin films, smart devices and quantum dots synthesis technique, and characterization tools with application in smart devices. The book will be useful for researchers and professionals working in various areas of materials science.
