1. Record Nr. UNINA9911031634903321

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Titolo	Emerging Technologies with Advanced Devices from Micro to Nano : ETMN 2024 / / edited by Subhas Chandra Mukhopadhyay, Tarikul Islam, Shakeb A. Khan, Shabana Mehfuz, Mohammad Ajmal Khan
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	3-031-84331-2
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (1305 pages)
Collana	Lecture Notes in Electrical Engineering, , 1876-1119 ; ; 1370
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Disciplina	621.381
Soggetti	Computational intelligence Microtechnology Microelectromechanical systems Nanotechnology Materials Detectors Computational Intelligence Microsystems and MEMS Nanoengineering Sensors and biosensors
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	A refractive index based plasmonic sensor with enhanced figure of merit using Titanate material in a three layer heterostructure -- Custard Apple Peel Biochar based Nanocomposite as a Novel Adsorbent for Removal of Acid Red 114 Dye Adsorption and Phytotoxicity Studies -- Sustainable fabrication of palladium nanoparticles coated cotton fabric using Citrus limon leaf extract -- Fabrication and Characterization of a Film Bulk Acoustic Wave Resonator Using ZnO Piezo layer -- The atomically thin few layer of WS2 nanosheets in the Field Effect Transistor application.

Sommario/riassunto

This book presents the proceedings of the 6th International Conference on Emerging Technologies: Micro to Nano (ETMN), held in New Delhi, India, on November 22-23, 2024. It showcases advances and innovations in micro and nanotechnologies and covers topics such as nano composites, nano materials, micro/nano fluidics, micro optics, organic and flexible electronics, advanced materials for nano devices, MEMS, smart biomimetic sensors, electrochemical sensors, acoustic and optical sensors, micro/nano sensors, wearable sensors, intelligent instrumentation, micro/nano electronics, nano antenna and RF system design, wireless sensor networks, applications of AI and IoT-based system, and structural health monitoring (SHM).