1. Record Nr. UNISA990001397140203316

Autore	BLAMIRES, Harry
Titolo	The bloomsday book : a guide through Joyce's Ulysses / Harry Blamires
Pubbl/distr/stampa	London : Methuen, 1967
Descrizione fisica	176 p. ; 22 cm
Collocazione	VII.3.A. 1644(II i C 631)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910999779603321

Titolo	Selected Articles of the 2nd International Conference on Spectroscopy in Materials Science : ICOSIMS-2024, 5-7 June, Portugal / / edited by Suresh Kumar Jakka, Pavani Krishnapuram, Manuel Pedro Fernandes Graça
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
ISBN	981-9640-35-0
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (XIII, 89 p. 57 illus., 52 illus. in color.)
Collana	Springer Proceedings in Physics, , 1867-4941 ; ; 422
Disciplina	620.112
Soggetti	Materials - Analysis Spectrum analysis Optical spectroscopy Nuclear magnetic resonance X-ray spectroscopy Molecular spectroscopy Characterization and Analytical Technique Spectroscopy Optical Spectroscopy Magnetic Resonance (NMR, EPR) X-Ray Spectroscopy Molecular Spectroscopy

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Study of Structural and Luminescent Phase State of Hydroxyapatite Doped Nanocomposites of Dysprosium ions for the Targeted Breast Carcinoma Cells -- Investigation of Phosphate Glass Incorporated with Ho3+ Ions for Visible-Green Lasers -- Synchrotron Radiation X-ray Excited Optical Luminescence Probing of Green Emission from Gd2O2S: Tb/PVP Scintillator -- Influence of optimized concentration of Dy3+ ions on optical and luminescence properties of P2O5 + TeO2 + SrCO3 + MgF2 glasses for solid-state visible laser and w-LED applications -- Photo and Thermoluminescence of Samarium doped ZnO nano particles -- Biodegradable fruit and vegetable-based films: preparation and characterization -- Galactomannan-Quercetin blends for electronic applications -- Dielectrical Characterization of Galactomannan-Cellulose Films.
Sommario/riassunto	This volume compiles selected articles from the 2nd International Conference on Spectroscopy in Materials Science (ICOSIMS-2024) held online on June 5-7 2024. It offers insights into recent developments in analytical techniques and spectroscopic methods vital to materials science. Hosted by the Department of Physics at the University of Aveiro, Portugal, the conference gathered experts across various fields to discuss innovative research and applications. The book covers topics such as light-matter interaction, materials characterization, and photon and phonon dynamics, featuring contributions from both established and emerging scholars. Spectroscopic techniques like infrared to ultraviolet-visible Raman, nuclear magnetic resonance, X-ray crystallography and mass spectrometry are highlighted, addressing challenges in nanotechnology, biomedicine, and energy research. Emphasizing interdisciplinary collaboration, the volume includes contributions from participants from 15 countries. Keynote speeches and invited talks stimulated valuable discussions and knowledge exchange, prompting readers to explore new questions and methodologies influencing the future of spectroscopy. Intended for researchers, educators, and professionals in physics, chemistry, biology, and engineering, this conference proceedings volume serves as a resource for those seeking to deepen their understanding and stay informed on recent advancements in spectroscopy and materials science.