

Afisarea articolelor 21-27(27) pentru cuvântul-cheie "spectroscopy"

Excitonic and electronic transitions in Me-Sb₂Se₃ structures

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Beilstein Journal of Nanotechnology

/ 2020 / ISSN 2190-4286

Disponibil online 9 December, 2020. Descarcări-1. Vizualizări-516

Reflectance spectroscopy of asteroids, (topic dedicated to 100 years of international astronomical union)

Birlan Mirel^{1,2}, Nedelcu Dan Alin²

Telecommunications, Electronics and Informatics

Ed. 6. 2018. Chişinău, Republica Moldova. [ISBN 978-9975-45-540-4](#).

Disponibil online 28 May, 2018. Descarcări-1. Vizualizări-764

Synthesis and spectroscopic study of some coordinative compounds of Co(III), Ni(II) and Cu(II) with Dianiline- and Disulfanilamideglyoxime

Rija Andrei, Bulhac Ion, Coropceanu Eduard, Gorincioi Elena, Calmîc Elena, Barbă Alic, Bologa Olga

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Physical methods of fast reactions investigation

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Effects of Rashba spin-orbit coupling, Zeeman splitting and gyrotropy in two-dimensional cavity polaritons under the influence of the Landau quantization

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European Physical Journal B

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Disponibil online 17 May, 2023. Descarcări-0. Vizualizări-218

Syntheses, electronic structures, and EPR/UV-Vis-NIR spectroelectrochemistry of nickel(II), copper(II), and zinc(II) complexes with a tetradentate ligand based on S-methylisothiosemicarbazide

Arion Vladimir¹, Rapta Peter², Telser Joshua³, Şova Sergiu^{4,5}, Breza Martin², Luspai Karol², Kozisek Jozef²

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Disponibil online 24 July, 2023. Descarcări-3. Vizualizări-183

Dependence of the chemical properties of macrocyclic [NiII 2L(μ-O2CR)]+ complexes on the basicity of the carboxylato coligands (L2- = macrocyclic N6S 2 ligand)

Lehmann Ulrike¹, Klingele Julia², Lozan Vasile^{1,3}, Steinfeld Gunther², Klingele Marco H.², Kass Steffen^{1,4}, Rodenstein Axel¹, Kersting Berthold¹

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Hexaazamacrocyclic nickel and copper complexes and their reactivity with tetracyanoquinodimethane

Ballester Loreto¹, Gutierrez-Alonso Angel¹, Perpinan Maria¹, Sanchez-Pelaez Ana E.¹, Fonari Marina², Gdaniec Maria³

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Energy spectrum of near-edge holes and conduction mechanisms in Cu 2ZnSiSe4 single crystals

Lisunov Constantin^{1,2}, Guc Maxim¹, Levcenco Sergiu^{1,3}, Dumcenco Dumitru⁴, Huang Ying-Sheng⁴, Gurieva Galina³, Schorr Susan^{5,6}, Aruşanov Ernest¹

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Sorption and thermal properties of strongly basic cross-linked ionic polymer modified with Cr(III) compounds

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/ 2015 / ISSN 0021-8995 /ISSNe 1097-4628

Disponibil online 15 December, 2023. Descarcări-0. Vizualizări-126

New organic binary solids with phenolic cofomers for NLO applications

Draguta Sergiu¹, Fonari Marina^{1,2}, Autor Nou¹, Timofeeva Tatiana^{1,3}

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New minor diterpenoid diacylglycerols from the skin of the nudibranch *Anisodoris fontaini*

Gavagnin Margherita¹, Ungur Nicon², Castelluccio Francesco¹, Muniain Claudia C.³, Cimino Guido¹

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Controllable deposition of CdS, CIGS and heterostructures thin films by means of e-beam ablation technology

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Preparation and characterization of GaP colloidal nanoparticles and films

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Observation of surface and interface phonon-polaritons in superlattices

Dmitruk Nicolas, Goncharenko Anatoliy, Gorea Oleg, Keyanu A., Romaniuk Volodymyr, Tatarinscaia Olga, Vengher Evgen

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Direct observation of confined acoustic phonon polarization branches in free-standing semiconductor nanowires

Kargar Fariborz¹, Debnath Bishwajit¹, Kakko Joona Pekko P.², Saynatjoki Antti², Lipsanen Harri², Nica Denis³, Lake Roger K.¹, Balandin Alexander A.¹

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Photoluminescence study of growth-related and processing-induced defects in indium phosphide

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Cyclotron resonance of an interacting polaron gas in a quantum well: Magnetoplasmon-phonon mixing

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Контроль состояния бумажной изоляции трансформаторного масла по оптическим спектрам

Kozlov Vladimir, Kurakina Oliga, Sabitov Aidar, Nigmatullina Gulina, Saleahutdinov Renat

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Importanța IRM cu aplicarea spectroscopiei și neuroperfuziei în stabilirea diagnosticului de glioblastom la etapa preoperatorie: prezentare de caz

Martin Marcela, Marga Simion

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Preparation and characterization of GaP colloidal nanoparticles and films

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State University of Physical Education and Sport

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Deep centres related to defect complexes in wide-gap semiconductors

Georgobiani Anatoly, Gruzințev Alex, Zaiat Anatolii, Tighineanu Ion

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Influence of arsenic ion implantation on the spectrum of electron traps in n-GaAs crystals

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Influence of arsenic ion implantation on the spectrun of electron traps in n-GaAs crystals

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Actualizat: 27.06.2024, accesat: 27.06.2024

Disponibil: <https://ibn.idsi.md>

