

2023 - 1

Frontiers of nanoelectronics: intrinsic Josephson effect and prospects of superconducting spintronics

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2017 - 1

A Three-Pronged Attack To Investigate the Electronic Structure of a Family of Ferromagnetic Fe₄Ln₂ Cyclic Coordination Clusters: A Combined Magnetic Susceptibility, High-Field/High-Frequency Electron Paramagnetic Resonance, and ⁵⁷Fe Mössbauer Study

Schmidt Sebastian F.M., Koo Changhyun, Meriakre V., Park Jaena, Heermann Dieter W., Kataev Vladislav, Anson Christopher E., Prodius Denis, Novitsky Ghenadie, Klingeler Rudiger, Powell Annie Katherine

Inorganic Chemistry

Vol. 56, / 2017 / ISSN 0020-1669

Disponibil online 28 June, 2018. Descarcări-0. Vizualizări-927

2015 - 1

Developing a "highway Code" to steer the structural and electronic properties of Fe^{III}/Dy^{III} coordination clusters

Autor Nou, Meriakre V., Prodius Denis, Kostakis George E., Powell Annie Katherine

Inorganic Chemistry

Vol. 54, / 2015 / ISSN 0020-1669

Disponibil online 11 May, 2023. Descarcări-0. Vizualizări-228

2013 - 2

Cathodoluminescence characterization of suspended GaN nanomembranes

Stevens-Kalceff Marion A., Tiginyanu Ion, Popa Veaceslav, Braniste Tudor, Brenner Patrice

Journal of Applied Physics

Vol. 114, / 2013 / ISSN 0021-8979 / ISSN_e 1089-7550

Disponibil online 22 March, 2018. Descarcări-0. Vizualizări-887

Tetradecanuclear lanthanide-vanadium "nanochocolates": Catalytically-active cationic heteropolyoxovanadium clusters

Šimuneková Mária, Prodius Denis, Meriakre V., Schwendt Peter, Turta Constantin, Bettinelli Marco, Speghini Adolfo, Lan Yanhua, Anson Christopher E., Powell Annie Katherine

RSC Advances

Vol. 3, / 2013 / ISSN 2046-2069

2011 - 2

Enhancement of the critical current density in FeO-coated MgB₂ thin films at high magnetic fields

Surdu Andrei, Hamdeh Hussein H., Al-Omari Imaddin A., Sellmyer David J., Socrovișciuc Alexei, Prepelitsa Andrei, Taylan Koparan E., Yanmaz Ekrem, Ryazanov Valeriy, Hahn Horst, Sidorenko Anatolie

Beilstein Journal of Nanotechnology

Vol. 2, / 2011 / ISSN 2190-4286

Disponibil online 8 September, 2023. Descarcări-1. Vizualizări-144

NMR study of ligand exchange and electron self-exchange between oxo-centered trinuclear clusters [Fe₃(μ₃-O)(μ-O 2CR)6(4-R'py)3]^{+/-0}

Novitsky Ghenadie, Helm Lothar, Anson Christopher E., Powell Annie Katherine, Merbach Andre E.

Inorganic Chemistry

Vol. 50, / 2011 / ISSN 0020-1669

Disponibil online 24 July, 2023. Descarcări-0. Vizualizări-189



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