

Lista publicațiilor: Mereacre Valeriu - 15 articole. Descărcări - 14. Vizualizări - 8870.
Articole în reviste din RM - 3. Publicații la conferințe din RM - 5. Publicații peste hotare - 7.

2016 - 1

Intracuster interactions in "butterfly" {Fe₃LnO₂} molecules

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Journal of Magnetism and Magnetic Materials

Nr. / 2016 / ISSN 0304-8853

Disponibil online 7 July, 2022. Descărcări-0. Vizualizări-349

2015 - 1

Intracuster interactions in butterfly { Fe₃ LnO₂} molecules with the non-Kramers ions Tb(III) and Ho(III)

Badia-Romano Laura¹, Rubin J.¹, Bartolome Fernando¹, Bartolome Juan¹, Luzon Javier¹², Prodius Denis³, Turta Constantin³, Meriakre V.³, Wilhelm Fabrice⁴, Rogalev Andrei L.⁴

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Physical Review B - Condensed Matter and Materials Physics

Nr. 6 / 2015 / ISSN 1098-0121 / ISSN 1550-235X

Disponibil online 19 May, 2023. Descărcări-0. Vizualizări-263

2013 - 1

Field-induced internal Fe and Ln spin reorientation in butterfly {Fe₃LnO₂} (Ln = Dy and Gd) single-molecule magnets

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Disponibil online 2 July, 2023. Descărcări-0. Vizualizări-211

2009 - 1

Magnetostructural correlations in the tetranuclear series of { Fe₃ LnO₂ } butterfly core clusters: Magnetic and Mössbauer spectroscopic study

Bartolome Juan¹, Filoti George², Kuncser Victor Eugen², Schinteie Gabriel Alexandru², Meriakre V.^{3,4}, Anson Christopher E.⁴, Powell Annie Katherine⁴, Prodius Denis³, Turta Constantin³

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2008 - 1

Carboxylate substitution pattern as structural directive for the final products: synthesis, structure and properties of [Fe₄Ca₂O₂(μ₂-HCCl₂COO)₁₀(μ₃-HCCl₂COO)₂(THF)₆]

Prodius Denis¹, Meriakre V.¹, Gdaniec Maria, Shova Sergiu², Simonov Yurii A.², Stanica Nicolae, Geru Ion³, Caneschi Andrea, Turta Constantin¹

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Chemistry Journal of Moldova

Nr. 2(3) / 2008 / ISSN 1857-1727 / ISSN_e 2345-1688

Disponibil online 15 December, 2013. Descarcări-2. Vizualizări-1290

2006 - 3

A new hexaferrocene complex with a [M₃(μ₃-O)]⁷⁺ core

Meriakre V.¹, Nakano Motohiro², Gomez-Segura Jordi³, Imaz Inhar³, Sporer Christian³, Wurst Klaus⁴, Veciana Jaume³, Turta Constantin¹, Ruiz-Molina Daniel³, Jaitner Peter E.⁴

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Inorganic Chemistry

Nr. / 2006 / ISSN 0020-1669

Disponibil online 26 July, 2023. Descarcări-4. Vizualizări-197

The synthesis and study of tetranuclear cluster [Fe₄O₂(CCl₃COO)₈(THF)₂(DMF)(H₂O)]·THF

Prodius Denis¹, Meriakre V.¹, Shova Sergiu², Gdaniec Maria³, Simonov Yurii A.⁴, Sorace Lorenzo⁵, Caneschi Andrea⁵, Stanica Nicolae⁶, Geru Ion⁷, Turta Constantin¹

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Chemistry Journal of Moldova

Nr. 1(1) / 2006 / ISSN 1857-1727 / ISSN_e 2345-1688

Disponibil online 11 December, 2013. Descărcări-1. Vizualizări-1347

[Cr₃O(CH₃COO)₆(H₂O)₃]NO₃·HNO₃·H₂O, TRIAQUA-HEXAKIS(μ-ACETATO)-μ₃-OXO-TRICHRONIUM(III) NITRATE NITRIC ACID SOLVATE MONOHYDRATE

Bettinelli Marco¹, Speghini Adolfo¹, Bochelli G.², Gherco Olesia³, Meriakre V.⁴

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2005 - 5

FE-57 Mossbauer spectra of {Fe₃LnO₂} complexes

Turta Constantin¹, Prodius Denis¹, Meriakre V.¹, Kuncser Victor Eugen², Valsangiacom C.², Filoti George², Bobcova Svetlana³

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Чугаевская конференция по координационной химии

Nr. 1 / 2008 / ISSN 1857-0046

Disponibil online 29 May, 2020. Descărcări-0. Vizualizări-696

Synthesis and X-ray study of new FE-MN mixed carboxylate dodecanuclear cluster

Turta Constantin¹, Shova Sergiu², Meriakre V.¹, Prodius Denis¹, Gdaniec Maria³, Simonov Yurii A.²

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Чугаевская конференция по координационной химии

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Disponibil online 29 May, 2020. Descărcări-0. Vizualizări-737

Synthesis, luminescence and magnetic properties of new rare earth-strontium coordination compounds with 2-furoic acid

Turta Constantin¹, Bettinelli Marco², Speghini Adolfo², Melnyk Silvia¹, Meriakre V.¹, Prodius Denis¹, Shova Sergiu³, Gdaniec Maria⁴, Benelli C.⁵, Caneschi Andrea⁵

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Чугаевская конференция по координационной химии

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Disponibil online 29 May, 2020. Descărcări-0. Vizualizări-735

Synthesis, X-ray and magnetic study of tetranuclear iron(III) TRichloroacetate [Fe₄O₂(CCL₃COO)₈(THF)₃(H₂O)] · 1,5THF

Prodius Denis¹, Shova Sergiu², Meriakre V.¹, Gdaniec Maria³, Simonov Yurii A.², Sorace Lorenzo⁴, Caneschi Andrea⁴, Stanica Nicolae⁵, Turta Constantin¹

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Чугаевская конференция по координационной химии

Nr. 1 / 2008 / ISSN 1857-0046

Disponibil online 29 May, 2020. Descarcări-0. Vizualizări-802

Синтез, рентгеноструктурный анализ и свойства [Ba₂Fe₂-(C₆H₄(OH)COO)₉(C₄H₉NO)₄(H₂O)]

Горинчой (Оледник) В.¹, Туртэ Константин¹, Шова Сергей², Продиус Денис¹, Мереакре Валерий¹, Шофрански Валентин¹

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Чугаевская конференция по координационной химии

Nr. 1 / 2008 / ISSN 1857-0046

Disponibil online 30 May, 2020. Descarcări-3. Vizualizări-821

1998 - 1

Cyclic voltammetric and spectral study of the trinuclear complex [Fe₂ IIIFeIIIO(CF₃COO)₆(OPPh₃)₃]

Constantinescu Elena¹, Storch Herbert¹, Turta Constantin², Meriakre V.²

¹ University of Bucharest,

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Revue Roumaine de Chimie

Nr. / 1998 / ISSN 0035-3930

Disponibil online 30 August, 2023. Descarcări-0. Vizualizări-103

1996 - 1

Synthesis and investigation of trinuclear iron(III) carboxylates with saturated fatty acids of the C₅H₁₁COOH-C₉H₁₉COOH series

Turta Constantin, Meriakre V., Zubareva Vera, Dranka I.

Institute of Chemistry of the Academy of Sciences of Moldova

Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya

Nr. / 1996 / ISSN - / ISSN e 1070-3284

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