

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

Vol. 22, / 1996 / ISSN - / ISSN_e 1070-3284

Disponibil online 5 September, 2023. Descarcări-2. Vizualizări-116

Homo- and heteronuclear iron complexes {Fe₂MO} with salicylic acid: Synthesis, structures, and physicochemical properties

Gorinchoy Viorina¹, Zubareva Vera¹, Shova Sergiu², Shafransky V.¹, Lipkowski Janusz³, Stanica Nicolae⁴, Simonov Yurii A.², Turta Constantin¹

¹ Institute of Chemistry of the Academy of Sciences of Moldova,

² Institute of Applied Physics, Academy of Sciences of Moldova,

³ Institute of Physical Chemistry of the Polish Academy of Sciences, Polonia,

⁴ "Ilie Murgulescu" Institute of Physical Chemistry of the Romanian Academy

Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya

Vol. 35, / 2009 / ISSN - / ISSN_e 1070-3284

Disponibil online 14 September, 2023. Descarcări-0. Vizualizări-140

Iron(II) complexes [Fe(DfgH)₂(3-CONH₂-Py) 2] and [Fe(DfgH)₂(4-COOC₂H₅-Py) 2]: Synthesis and structures

Bulhak Ion¹, Bourosh Pavlina², Schollmeyer Dieter³, Zubareva Vera¹, Suwinska Kinga⁴, Covaci (Ciobănică) Olga¹, Simonov Yurii A.²

¹ Institute of Chemistry of the Academy of Sciences of Moldova,

² Institute of Applied Physics, Academy of Sciences of Moldova,

³ Johannes Gutenberg University Mainz,

⁴ Institute of Physical Chemistry

Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya

Vol. 35, / 2009 / ISSN - / ISSN_e 1070-3284

Disponibil online 14 September, 2023. Descarcări-0. Vizualizări-129

Optical and photoluminescence properties of nanocomposites polymer-compounds coordinated with Eu³⁺ ions

Verlan Victor¹, Yovu M.¹, Culeac Ion¹, Turta Constantin², Zubareva Vera²

¹ Institute of Applied Physics, Academy of Sciences of Moldova,

² Institute of Chemistry of the Academy of Sciences of Moldova

Journal of Nanoelectronics and Optoelectronics

Vol. 7, / 2012 / ISSN 1555-130X

Disponibil online 25 August, 2023. Descarcări-0. Vizualizări-208

Iron(II) Bis- α -Benzoyldioximate Complexes with 3- and 4-Pyridine Hemiacetals as Axial Ligands: Synthesis, Structure, and Physicochemical Properties

Bourosh Pavlina¹, Bulhak Ion², Covaci (Ciobănică) Olga², Zubareva Vera², Mitina Tatiana²

¹ Institute of Applied Physics,

² Institute of Chemistry

Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya

Vol. 44, / 2018 / ISSN - / ISSN_e 1070-3284

Disponibil online 7 December, 2018. Descarcări-0. Vizualizări-1106

Synthesis and Characterization of Coordination Compound

[Eu(μ_2 -OC₂H₅)(btfa)(NO₃)(phen)]₂phen with High Luminescence Efficiency

Culeac Ion¹, Verlan Victor¹, Bordian Olga¹, Zubareva Vera², Yovu M.¹, Bulhak Ion², Siminel Nikita¹, Siminel Anatolii¹, Mihai G.^{3,4}, Enachescu Marius^{3,5}

¹ Institute of Applied Physics,

² Institute of Chemistry,

³ University Politehnica of Bucharest,

⁴ S.C. NanoPRO START MC S.R.L., Pitesti,

⁵ Academy of Romanian Scientists

Nanomaterials

Vol. 12, / 2022 / ISSN 2079-4991 / ISSN_e 2079-4991

Disponibil online 18 September, 2022. Descarcări-8. Vizualizări-322



Copyright © 2011-2024 Instrumentul Bibliometric Național.

Institutul de Dezvoltare a Societății Informaționale.

Actualizat: 05.06.2024, accesat: 05.06.2024

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

