Authenticus – List of Publications

Maria Da Conceição Santos Silva Rangel Gonçalves

May 23, 2019


[52] T Moniz, MS Gomes, and M Rangel. RHODAMINE LABELING OF 3-HYDROXY-4-PYRIDINONE IRON CHELATORS IS AN IMPORTANT CONTRIBUTION TO TARGET MYCOBACTERIUM AVIUM INFECTION, 2013. Citations: wos.


[59] T Moniz, MJ Joao Amorim, R Ferreira, A Nunes, A Silva, C Queiros, A Leite, P Gar-
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insulin-like properties of zinc(II) complexes of 3-hydroxy-4-pyridinones: Identification of a
compound with glucose lowering effect in STZ-induced type I diabetic animals. JOURNAL
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[60] C Queiros, MJ Amorim, A Leite, M Ferreira, P Gameiro, B de Castro, K Biernacki, A Magal-
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Synthesis, Characterization and Speciation Studies in Aqueous Solution. EUROPEAN JOUR-
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[61] G Ivanova, M Simeonova, EJ Cabrita, and M Rangel. NMR Insight into the Supramolecu-
lar Structure of Daunorubicin Loaded Polymer Nanoparticles. JOURNAL OF PHYSICAL

[62] A Leite, AMG Silva, A Nunes, M Andrade, C Sousa, L Cunha Silva, P Gameiro, B de Cas-
tro, and M Rangel. Novel tetradentate chelators derived from 3-hydroxy-4-pyridinone units:
synthesis, characterization and aqueous solution properties. TETRAHEDRON, 67(22):4009–

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[65] SS Fernandes, A Nunes, AR Gomes, B de Castro, RC Hider, M Rangel, R Appelberg, and
MS Gomes. Identification of a new hexadentate iron chelator capable of restricting the intra-
macrophagic growth of Mycobacterium avium. MICROBES AND INFECTION, 12(4):287–

Microwave-assisted synthesis of 3-hydroxy-4-pyridinone/naphthalene conjugates. Structural
characterization and selection of a fluorescent ion sensor. TETRAHEDRON, 66(44):8544–

[67] I Peres, S Rocha, MD Pereira, M Coelho, M Rangel, and G Ivanova. NMR structural analysis
of epigallocatechin gallate loaded polysaccharide nanoparticles. CARBOHYDRATE POLY-

[68] C Pereira, A Leite, A Nunes, SLH Rebelo, M Rangel, and C Freire. Oxidovanadium(IV)
Complexes of 3-Hydroxy-4-pyrone and 3-Hydroxy-4-pyridinone Ligands: A New Generation
of Homogeneous Catalysts for the Epoxidation of Geraniol. CATALYSIS LETTERS, 135(1-

[69] SJ Oliveira, JP Pinto, G Picarote, VM Costa, F Carvalho, M Rangel, M de Sousa, and
SF de Almeida. ER Stress-Inducible Factor CHOP Affects the Expression of Hepcidin by
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[94] MAVR DASILVA, MDMCR DASILVA, MCSS RANGEL, G PILCHER, MJ AKELOO, AS CARSON, and EH JAMEA. MEAN COPPER LIGAND-BINDING ENTHALPIES IN COPPER(II) COMPLEXES OF DIMETHYLGLYOXIME, GLYCINE, ACETIC-ACID AND AUTHENTICUS
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