

## Current Contents Publications

HOMZOVÁ, Katarína - GYÖRYOVÁ, Katarína - KOMAN, Marián - MELNÍK, Milan - HUDECOVÁ, Daniela - KOVÁŘOVÁ, Jana. Synthesis, thermal, spectral, and biological properties of zinc(II) 4-aminobenzoate complexes. In *Journal of Thermal Analysis and Calorimetry*. Vol. 129, iss. 2 (2017), s. 1065-1082. ISSN 1388-6150. V databáze: CC: 000404994900045 ; DOI: 10.1007/s10973-017-6184-9.

JABLONSKÝ, Michal - NOSAL'OVÁ, Jaroslava - SLÁDKOVÁ, Alexandra - HÁZ, Aleš - KREPS, František - VÁLKA, Jozef - MIERTUŠ, Stanislav - FREČER, Vladimír - ONDREJOVIČ, Miroslav - ŠIMA, Jozef - ŠURINA, Igor. Valorisation of softwood bark through extraction of utilizable chemicals. A review. In *Biotechnology advances*. Vol. 35, iss. 6 (2017), s. 726-750. ISSN 0734-9750. V databáze: CC: 000410011800006 ; DOI: 10.1016/j.biotechadv.2017.07.007.

KUCHTANIN, Vladimír - ŠVOREC, Jozef - MONCOL', Ján - RŮŽIČKOVÁ, Zdeňka - MAZÚR, Milan - SEGLA, Peter. Polymeric and monomeric copper(II) thiophene- and furancarboxylato complexes. Bridging and terminal coordination of 3-pyridylmethanol. In *Polyhedron*. Vol. 121, (2017), s. 211-221. ISSN 0277-5387. V databáze: CC: 000390626200027 ; DOI: 10.1016/j.poly.2016.10.009.

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LEPITRE, Thomas - DENHEZ, Clement - MONCOL', Ján - OTHMAN, Mohamed - LAWSON, Ata Martin - DAICHT, Adam. Structure-Based Kinetic Control in a Domino Process: A Powerful Tool Toward Molecular Diversity in Chromone Series. In *Journal of Organic Chemistry*. Vol. 82, iss. 23 (2017), s. 12188-12201. ISSN 0022-3263.

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MALATINSKÝ, Tomáš - SPIŠÁKOVÁ, Mária - BABJAK, Matej - DOHÁŇŠOVÁ, Jana - MAREK, Jaromír - MONCOL', Ján - FISCHER, Róbert. Reversal of Stereoselectivity in Cycloadditions of Five-Membered Cyclic Nitrones Derived from Hexoses. In *European Journal of Organic Chemistry*. iss. 6 (2017), s. 1086-1098. ISSN 1434-193X.

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POGÁNY, Lukáš - MONCOL', Ján - GÁL, Miroslav - ŠALITROŠ, Ivan - BOČA, Roman. Four cobalt(III) Schiff base complexes Structural, spectroscopic and electrochemical studies. In *Inorganica Chimica Acta*. Vol. 462 (2017), s. 23-29. ISSN 0020-1693. V databáze: CC: 000400487900004 ; DOI: 10.1016/j.ica.2017.03.001.

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## Published Conference Contributions

KOMAN, Marián - MONCOL', Ján - UHRECKÝ, Róbert. Structural study of the three new groups Mn(III) and Fe(III) dipicolinate complexes. In *XXVI. International Conference on Coordination and Bioinorganic Chemistry, June 4-9, 2017, Smolenice [elektronický zdroj] : Modern Trends in Coordination, Bioinorganic, and Applied Inorganic : Monograph*. 1. vyd. Bratislava : Slovak Chemical Society, 2017, USB kľúč, S. 45-66. ISSN 1335-308X. ISBN 978-80-89597-65-9.

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