

Symposium 6 Oral presentation

Room Stella, Monday – Wednesday

- s6 Tomáš Mikysek, Milan Sýs, Michaela Bártová, Romana Sokolová, Miroslav Novák, *Catecholase Activity of Various Biomimetic Copper(II) Complexes* , **Abstract.**
- s6 Zhenni Wu, Imgon Hwang, Gihoon Cha, Shanshan Qin, Ondrej Tomanec, Zdenek Badura, Stepan Kment, Radek Zboril, Patrik Schmuki, *Optimized Pt Single Atom Harvesting on TiO₂ Nanotubes-Towards a Most Efficient Photocatalyst* , **Abstract.**
- s6 Martin Klein, Siegfried Waldvogel, *Electrochemical Imination of Low-Valent Sulfur Compounds* , **Abstract.**
- s6 Ludmila Simková, Jan Svoboda, David Dunlop, Alan Liska, Jirí Ludvík, *Redox Properties of Cyclopentadienyl Titanocen Dihalides* , **Abstract.**
- s6 Sofiia Tvorynska, Jirí Barek, Bohdan Josypcuk, *Amperometric Bioplatfrom in Flow Injection Analysis: Silver Solid Amalgam Transducers Coupled to Mini-Reactors Filled by Covalently Immobilized Enzymes at Mesoporous Silica Powders* , **Abstract.**
- s6 Amanda Garcia, *Electrocatalytic synthesis of C-N products* , **Abstract.**
- s6 Kavita Garg, Sarina Dhanoya, Julea Butt, David Cahen, Ismael Diez Perez, *Electron Conduction in Multi-Heme Proteins: From large area Solid-State Molecular Junctions to Single Protein Junctions* , **Abstract.**
- s6 Tomas Bystron, Martin Jirasko, Balamurugan Devadas, Jaroslav Kvicala, *Developments in Electrochemical Synthesis of Hypervalent Iodine Oxidants* , **Abstract.**
- s6 Jhanelle White, Yamiini Pathmanathan, Tracy Ha, Sarina Dhanoya, Kavita Garg, Albert Aragonès, Ismael Díez-Pérez, *Visualising and Exploring the Electrochemical and Electronic Properties of Individual Ferritins* , **Abstract.**
- s6 Jirí Ludvík, Alan Liska, Jirí Klíma, Jirí Urban, Jirí Ludvík, *Reductive Cleavage of cone-Calix[4]arene Nosylates – Electrochemical, EPR and Theoretical study and Electrosynthetic Use* , **Abstract.**
- s6 Alan Liska, Jirí Ludvík, Pavel Vojtísek, *Calix[4]arenes from the stereo-electrochemical point of view* , **Abstract.**
- s6 Magdalena Hromadova, Stepánka Nováková Lachmanová, Frantisek Vavrek, Viliam Kolivoska, Michal Valásek, *Self-Assembled Monolayers of Redox Active Molecular Wires with Tripodal Anchoring Groups* . , **Abstract.**
- s6 Joaquin Gonzalez, Eduardo Laborda, Angela Molina, *Quantitative analysis of the electrochemical performance of multi-redox molecular electrocatalysts* , **Abstract.**
- s6 Joël Donkeng Dazie, Joël Donkeng Dazie, Jirí Urban, Jirí Ludvík, *Electrochemical properties of furfural and 5-hydroxymethylfurfural and their reactivity with aliphatic primary amines* , **Abstract.**

- s6 Gerardo Salinas, Tommaso Nicolini, Ariana Villarroel Marquez, Bertrand Goudeau, Alexander Kuhn, *In situ Monitoring of Optoelectronic and Electrochemical Properties of Conducting Polymers* , **Abstract.**
- s6 Florence Geneste, Wei Zhang, Abdeltif Amrane, Florence Fourcade, *Electrochemical Processes Coupled to a Biological Treatment for the Removal of Iodine X-ray Contrast Media* , **Abstract.**
- s6 Filip Vorobjov, Gilles De Smet, Nick Daems, H. Y. Vincent Ching, Pieter Leveque, Bert U. W. Maes, Tom Breugelmans, *Investigating electrochemical quinuclidine C-H activation: intermediates and mechanism* , **Abstract.**
- s6 Magdalena Wiloch, Natalia Baran, Martin Jönsson-Niedziółka, *Electrochemistry of Alzheimer's disease. Redox differences between Cu(II) complexes with Aβ₁₋₁₆ and its pyroglutamate counterpart pAβ₁₋₁₆* , **Abstract.**