

**Symposium Flash presentation - Room Tycho,**

**Poster presentations, Monday**

- s4-001 Fatma Aras, Simone G. Altendorf, Ulrich Burkhardt, Yuri Grin, Iryna Antonyshyn, Chemical Behavior of Mo<sub>2</sub>CoB<sub>2</sub> in Oxygen Evolution Reaction (OER), **Abstract.**
- s4-002 Thanh-Lam Bui, Photocatalytic H<sub>2</sub> generation activity of Pd, Pt, Au single-atom anchored anatase TiO<sub>2</sub> nanosheets, **Abstract.**
- s4-003 Reza Fayaz, Ingmar Boesing, Jorg Thoeming, Fabio La Mantia, Deoxidation Electrolysis of Hematite – A Path towards Regolith Reduction, **Abstract.**
- s4-004 Justina Gaidukevic, Ruta Aukstakojyte, Andrzej Bobrowski, Agnieszka Krolicka, Rasa Pauliukaite, Electrochemical Uric Acid Sensor Based on P-doped Graphene Oxide, **Abstract.**
- s4-005 Jenia Georgieva, Preparation and characterization of platinized TiO<sub>2</sub>/rGO nanocomposite for synergistic electrocatalytic and photoelectrocatalytic applications, **Abstract.**
- s4-006 Jenna Hannonen, Anniina Kiesilä, Petri. M. Pihko, Pekka Peljo, Redox activity and stability of various tris(2,2'-bipyridine) derived complexes of iron(II) in aqueous solutions, **Abstract.**
- s4-007 Julian Hengsteler, Dmitry Momotenko, Albert Ripoll Oliveras, Andrei Zotov, Tomaso Zambelli, Multi-Metal Additive Manufacturing with Sub-Micrometer Resolution, **Abstract.**
- s4-008 Angelika Holzinger, Nicolás Rojas-Sanabria, Alonso Gamero-Quijano, Micheál D. Scanlon, Investigation on the Morphology of PEDOT/Au Thin Films Synthesised at the Immiscible Liquid|Liquid Interface, **Abstract.**
- s4-009 Hyun Ju Jang, Hae In Kim, Eui Jeong Park, Tae Whan Hong, Jung Hyurk Lim, Il Song Kim, Sung Won Kim, Jeong Won Kang, Hag Wone Kim, Jong-Tae Son, Thi Bich Thuy Tran, High-Capacity Nanostructures Li[Ni<sub>0.8</sub>Co<sub>0.1</sub>Mn<sub>0.1</sub>]O<sub>2</sub> in Electronic Devices, **Abstract.**
- s4-010 Angela Kapitanovič, Helena Otmašič; &#262;urkovič; , Phosphonic Acids Modification of Patinated Bronze for Enhanced Corrosion Protection by Waterborne Coating, **Abstract.**
- s4-011 Vasil Karastoyanov, Iva Betova, Martin Bojinov, Experimental Studies of Flow-Assisted Corrosion in Nuclear Plant Steam Generators by Electrochemical Methods, **Abstract.**
- s4-012 Jakub Menzel, Sylwia Sroka, Ageing of Carbon Electrodes in Li-ion Hybrid Capacitors, **Abstract.**
- S4-013 Vladislav Mints, Jack Pedersen, Jan Rossmeisl, Matthias Arenz, Accelerating the Exploration of High Entropy Alloys through Multi-Dimensional Modeling, **Abstract.**

- s4-014 Ena Pezic, Katarina Marusic, Durability of Elaidic Acid Coatings Crosslinked by Ionizing Irradiation, **Abstract.**
- s4-015 Hesamoddin Rabiee, Lei Ge, Shihu Hu, Hao Wang, Zhiguo Yuan, Designing Alloy Microtubular Electrodes for High-efficiency Electrochemical CO<sub>2</sub> Conversion, **Abstract.**
- s4-016 Gabrijela Radic, Marin Popovic, Hrvoje Kusic, Marijana Kraljic Rokovic, BiVO<sub>4</sub> and WO<sub>3</sub> application in photoelectrochemical degradation of amoxicillin, **Abstract.**
- s4-017 Ines Soljic, Ivana Soic, Sanja Martinez, Applicability of the Paste Electrolyte Cell for Detection of Protective Layers on Bronze, **Abstract.**
- s4-018 Maarten Stam, Guilherme Almeida, Reinout Ubbink, Indy du Fossé, Irene Stavast, Arjan Houtepen, Spectroelectrochemical Analysis of InP-Based Quantum Dots Towards n-doping, **Abstract.**