

Poster list

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P1	Linda Quach (University of Münster, Germany)	Molecular Design of Film-Forming Electrolyte Additives for Lithium-Ion Batteries and their Evaluation on Cell Level
P2	Hamid Hamed (Hasselt University, Belgium)	A physics-based assist data-driven SOH prediction model
P3	Simon Lindberg (CIC energigune, Spain)	In situ Crosslinked Gel Polymer Electrolytes for Li-ion Capacitors
P4	Harald Norrud Pollen (Norwegian University of Science and Technology / SINTEF, Norway)	Wet-chemical surface modification of LiNi _{0.88} Mn _{0.06} Co _{0.06} O ₂ using organo phosphonic acids
P5	Gustav Åvall (Humboldt University of Berlin, Germany)	Reversible electrochemical solvent co-intercalation for sodium-ion batteries
P6	Jyri Hanski (VTT Technical Research Centre of Finland, Finland)	Insights into circular economy potential of lithium by system dynamic modelling of material streams
P7	Marcus Johansen (Chalmers University of Technology, Sweden)	Mapping of Lithium in Carbon Fibre Electrodes for Structural Batteries
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P9	Fredrik Björefors (Uppsala University, Sweden)	Fiber Optical Detection of Lithium and Sodium Plating in Intercalation batteries
P10	Heyin Chen (Uppsala University, Sweden)	Investigating Surface Sensitivity of Ni-rich Cathode Material towards CO ₂ and H ₂ O
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P13	Sébastien Liatard (French Alternative Energies and Atomic Energy Commission, France)	Towards the industrialization of solid-state batteries: Impact of dry room exposure on sulfide-based solid electrolyte materials
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