

PETRA IV Workshop - Materials and Processes for Energy and Transport Technology

Tuesday, 20 October 2020

Energy Storage I. - -- Blue Zoom Room --, Chairs: Ann-Christin Dippel, Michael Stückelberger, (Click for details)
(10:15 - 12:30)

time	[id] title	presenter
10:15	[31] In-situ Investigation of Materials for Hydrogen Storage	DORNHEIM, Martin
10:35	[32] Anomalous Small Angle X-ray Scattering study to understand the nanostructure and functional relationship of supercapacitors	PARIS, Oskar
10:55	[33] Opportunities with X-Ray Raman Scattering in the field of materials for energy storage and catalysis	HUOTARI, Simo
11:15	Coffee Break	
11:30	[34] Electrochemical mechanism of redox active organic materials studied by X-ray Raman scattering	KAVČIČ, Matjaž
11:50	[35] XAFS and complementary methods for energy storage research at 4th generation storage rings	DIXON, Ditty
12:10	[36] In situ and in operando X-ray diffraction of electroceramics	HINTERSTEIN, Manuel