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

Wednesday, 21 October 2020

<u>Energy Storage II.</u> - -- Blue Zoom Room --, Chairs: Christoph Schlueter, Michael Stückelberger, (CLick for details) (16:00 - 18:15)

time	[id] title	presenter
16:00	[51] In-operando and in-situ characterization of Li-lon and post-Li accumulators	WÜRSIG, Andreas
16:20	[52] Using Coherent X-rays to Understand Ion Transport in Electrolytes	STEINRÜCK, Hans-Georg
16:40	[53] In situ XAS investigations on electrode materials for Li-ion and Na-ion batteries	INDRIS, Sylvio
17:00	Coffee Break	
17:15	[54] How could X-ray based battery research look in 2030?	NAYLOR, Andy
17:35	[55] Nanoscale structure dynamics in operando sodium-ion battery cathodes studied by Bragg CDI	SINGER, Andrej
17:55	[56] Future Direction for Transport in Electrochemical Energy Storage	TONEY, Michael