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Workshop on Materials Science for Energy Storage | (smr 2758)

Friday 15 May 2015

Batteries III - AGH (Kastler Lecture Hall) (09:00-11:30)

time	title	presenter
09:00	Mimicking enzymatic function with molecular catalysts using an outer coordination sphere on molecular catalysts	SHAW, Wendy
10:00	Coffee Break	
10:30	LiNi _{0.66} Co _{0.17} Mn _{0.17} O ₂ as a potential cathode material for rechargeable lithium ion batteries	SAAVEDRA ARIAS, Jose
10:50	Direct Synthesis of C-doped TiO ₂ -B Nanowires as an Anode Materials for Lithium Ion Batteries with High Rate Performance	GORIPARTI, Subrahmanyam
11:10	DFT-MD Study on Reaction Mechanisms in Highly Concentrated Li-salt Electrolyte: A new class of electrolyte for batteries	TATEYAMA, Yoshikata