

高能所博士后学术交流会

Thursday, 30 June 2022

多学科组 下午 Multi-discipline session, Part II, Afternoon - A1-104 (13:00 - 17:15)

time	[id]	title	presenter
13:00	[38]	Performance improving and its mechanism exploring for next-generation Li-ion batteries cathode material LiCoPO ₄ combined with neutron scattering technologies	吴, 剑远
13:15	[40]	Preparation of Purely Organic Anhydrous Proton Conducting Materials by Mechanochemistry	周雅婷
13:30	[41]	Superconductivity and topological properties in Hexagonal materials	司建国
13:45	[42]	Synthesis, structure and conductivity of novel antiperovskite Na ₃ (H)(SO ₄) and Na ₃ (NH ₂)(SO ₄) as solid electrolytes in batteries	ANUCHAKOEDTRUAD
14:00	[43]	Tailoring the mechanical property of the selective laser melted 304L stainless steel by atomization atmosphere and scanning strategies	王, 立毅
14:15	[44]	Theoretical studies on the structure and properties of ternary hydrides under high pressure	师兰婷
14:30	[45]	超流氦低温预冷系统流程设计研究	曹菁
14:45	[46]	金属-有机骨架材料的制备及其气体吸附应用研究	鲍伶香
15:00	[47]	力热耦合原位小角中子散射实验方法及其应用研究	谢振华
15:15	[32]	基于正电子射程校正的PET空间分辨率改进方法	LI CHONG
15:30	[48]	深过冷快速凝固过程中晶粒细化机理的中子衍射研究	赵丹丹
15:45	[49]	通过调整锂氧电池充电/放电模式从本质上优化电荷转移	刘, 伟
16:00	[50]	新型相变材料的相变及固态热效应的中子衍射研究	郝嘉政
16:15	[51]	中子背散射谱仪的实验方法及数据处理	周, 慧斌
16:30	[52]	中子敏感的原子层沉积型微通道板成像探测器的物理与关键技术	王玉漫
16:45	[53]	重金属化合物的晶体结构与晶格动力学性质研究	马, 江将