

Deutsche Neutronenstreuung

Montag, 16. September 2024

Session 2: Condensed Matter (Chairs: Werner Paulus, Holger Kohlmann & Simon Steinberg) - PPS-2 (15:00 - 16:40)

time	[id] title	presenter
15:00	[36] Dynamics of citrate ligands and water molecules on the surface of iron oxide nanoparticles: a QENS study	PLEKHANOV, Maksim
15:20	[49] Tuning the physical properties of $\text{La}_{0.7}\text{Sr}_{0.3}\text{MnO}_{(3-\delta)}$ via oxygen off-stoichiometry using assisted thermal vacuum annealing	Herr YIN, Chenyang
15:40	[72] Monoclinic symmetry of the hcp-type ordered areas in bulk cobalt	FABRYKIEWICZ, Piotr
16:00	[105] Understanding the impact of cooperativity on barocaloric properties in spin crossover complexes with spectroscopic methods	Qi, Ji
16:20	[112] $\text{Pb}_{12}\text{O}_{19}$ – ML-DFT-PDF crystal structure analysis from combined neutron and synchrotron total scattering data.	GESING, Thorsten