

MLZ Conference: Neutrons for Health

Tuesday, 27 June 2017

Oral presentations I (09:00 - 12:00)

time	[id] title	presenter
09:00	[40] Dynamics of concentrated protein solutions: from presbyopia to pharmaceutical formulations	STRADNER, Anna
09:30	[41] A combined study based on simulations, analytical ultracentrifugation and SANS to elucidate the oligomers formed by Alzheimer's A β peptide	STRODEL, Birgit
10:00	[42] Hydrogen Bond Dynamics in Antipsychotics by Neutron Spectroscopy and Density Functional Theory	PEREIRA, Jose
10:20	Coffee Break	
10:50	[83] The stratum corneum lipid composition and organization is key factor for the skin barrier: an integrated approach of lipid models and clinical studies	BOUWSTRA, Joke
11:20	[62] Nanorheology: Using neutrons to discover the dynamics of biological membranes	JAKSCH, Sebastian
11:40	[64] Complex model membranes and neutron reflectivity: a mime for cell surface interactions	RONDELLI, Valeria