

ANBUG-AINSE Neutron Scattering Symposium, AANSS 2020

Thursday, 12 November 2020

Biomedicine & Food Science: Session 2 (09:00 - 10:30)

-Conveners: Andrew Clulow

time	[id] title	presenter
09:00	[126] Structural Insights into the Mechanism of Heat-Set Gel Formation of Polyisocyanopeptide Polymers	Dr YAKUBOV, Gleb E
09:30	[88] Hyaluronic acid-poloxamer thermosensitive hydrogels studied by Small-Angle Neutron Scattering (SANS) and rheology: from nanostructure to biomedical applications	Mr FERREIRA SEPULVEDA, Anderson
09:42	[48] First extensive study of lanthanum manganite nanoparticles to target deadly brain cancer	Mr KHOCHAICHE, Abass
09:54	[89] Mixed gamma/neutron field in-vivo dosimetry using Metal-Oxide Semiconductor Field-Effect Transistor for Accelerator-Based Boron Neutron Capture Therapy	Mr JAKUBOWSKI, Klaudiusz
10:06	[20] Neutron scattering for the study of casein gel microstructure during digestion	BAYRAK, Meltem
10:18	[6] Oil-in-water emulsion system stabilized by emulsion droplets coated with whey protein microgels	CHENG, Lirong