InterPore2022

Wednesday, 1 June 2022

MS04: Parallel Oral Session 9F (16:00 - 17:00)

time	[id] title	presenter
16:00	[120] Modelling pharmaceutical tablet swelling using discrete element modelling and a single particle swelling model	SOUNDARANATHAN, Mithushan
16:15	[112] A shrinking pore network model for drying porous media	KHARAGHANI, Abdolreza
16:30	[113] Extraction of pore networks from X-ray images of single wood particles subjected to drying	LU, Xiang

Thursday, 2 June 2022

MS04: Parallel Oral Session 10F (09:10 - 10:10)

time	[id] title	presenter
09:10	[182] Multidirectional gel swelling and drying: a linear-elastic-nonlinear-swelling theory for hydrogels	Mr WEBBER, Joseph
09:25	[349] Stress and Relax: Hydrogel swelling in a confined granular medium and relaxing after extraction	LOUF, Jean-Francois
09:40	[41] The swelling and shrinking of a thermo-responsive hydrogel	BUTLER, Matthew
09:55	[206] µCT investigation of liquefaction mechanisms at the pore scale	Dr AGOFACK, Nicolaine