

InterPore2023

Wednesday, May 24, 2023

MS04: 3.2 (12:00 PM - 1:00 PM)

time	[id] title	presenter
12:00 PM	[995] Poromechanics of a yeast aggregate placed under fluid constraints	DESCLAUX, T�rence
12:15 PM	[1] A multiscale theory explaining the initial shrinkage of microporous materials upon adsorption	Prof. ZHANG, Yida
12:30 PM	[221] Coupled numerical modeling of the China Mock-Up experiment for swelling clay barriers	CHAUDHRY, Aqeel Afzal
12:45 PM	[529] A fully coupled hydro-mechanical modelling for describing gas transport in coal matrix	Dr GOLFIER, Fabrice

MS04: 3.3 (2:15 PM - 3:30 PM)

time	[id] title	presenter
2:15 PM	[320] Magnetic resonance imaging of the swelling of polymeric hydrogels	Mr STEMMELEN, Didier
2:30 PM	[557] Influence of interaction between confined hydrogel beads on their growth swelling dynamics	Mr FALCIONI, Sebasti�n Ariel
2:45 PM	[278] Linear stability analysis for the formation of wrinkles on confined swelling hydrogels	WEBBER, Joseph
3:00 PM	[578] Drying-induced bending of hydrogel disks	LOUF, Jean-Francois
3:15 PM	[258] Pattern Formation in Crumpled Hydrogel upon Rapid Dehydration with Acetone	FORTUNE, George