

InterPore2024

Monday, 13 May 2024

MS04: 1.1 (11:25 - 12:25)

time	[id] title	presenter
11:25	[173] Quantifying the Soil Swelling Potential by Soil Water Isotherm	WANG, Yijie
11:40	[301] Pore-scale network modelling of CO ₂ -shale interaction with swelling effect	Mr TAGHAVINEJAD, Amin
11:55	[318] Impact of Sand-Hydrogel Mixtures Swelling on Shearing Behaviour: An X-ray CT Study	Mr MASANGO, Mhlengi

MS04: 1.2 (13:25 - 14:55)

time	[id] title	presenter
13:25	[39] Unified surface poromechanics theory capturing condensation-induced contraction of mesoporous materials	ZHANG, Yida
13:40	[225] Role of Substrate Roughness in Soil Desiccation Cracking	Mr YANG, Yuhan
13:55	[764] Molecular Dynamics Simulations of Porous Illite Clay Surfaces and Particles	LI, Ge
14:10	[471] Dynamic soil structure imaging experiments and their digital model representation	Dr KARSANINA, Marina
14:25	[648] Impact of dynamic pore structure on local macroscopic parameters	CHEN, Jing
14:40	[692] Predictive modelling of liquid ingress into disintegrating pharmaceutical tablets	LEE, Jongmin