

InterPore2021

Monday 31 May 2021

MS17: MS17 (1) (15:10-16:55)

time	[id] title	presenter
15:10	[16] Mesoscale Modelling of Thermal-Chemical processes during Nuclear Fuel Corrosion	LIU, Min
15:25	[216] Unsaturated porous media freezing: numerical modeling and validation based on experimental data	SWEIDAN, Abdel Hassan
15:40	[226] Measuring The Anisotropic Heat Transfer Coefficients In Carbon Fiber Felt	Mr LIU, Shaolin
15:55	[232] A Darcy scale coupled fluid-thermal framework to model radionuclide transport from a deep disposal borehole	Dr SOOKHAK LARI, Kaveh
16:10	[310] Soret effects in porous media	HAFSKJOLD, Bjørn
16:25	[350] Modelling hydrate formation in porous media: Capillary inhibition effects	Dr DE LA FUENTE RUIZ, Maria
16:40	[353] Introduction of Anisotropic Heat Transfer Coefficient	SCANDELLI, Hermes

Tuesday 01 June 2021

MS17: MS17 (2) (11:00-12:00)

time	[id] title	presenter
11:00	[89] SIMULATION STUDY OF IN-SITU CONVERSION PROCESS IN LOW-MID MATURITY SHALE OIL RESERVOIR	WANG, Zijie
11:15	[134] Numerical Modeling for the Reactive Process of Thermochemical Energy Storage Based on Lattice Boltzmann Method	XU, Huijin
11:30	[516] Marangoni Effect Reshapes Drying Pattern in Porous Media	Dr ZHANG, Yandong
11:45	[572] Simulation of Thermochemical Heat Storage in the CaO/Ca(OH) ₂ -System on the Micro-Scale	PRILL, Torben