

InterPore2018 New Orleans

Tuesday 15 May 2018

Parallel 5-H (14:35-17:15)

time	[id] title	presenter
14:37	[334] Fluid-solid reaction in single and multiphase flows by geo-material microfluidics	JIMENEZ-MARTINEZ, Joaquin
14:55	[423] Precipitation and dissolution of cement minerals in sandstone: Opportunities and limitations of pore and plug scale flow analysis for reactive transport modelling approaches	FISCHER, Cornelius
15:13	[540] Multiscale Calculation of Two-phase Flow in Digital Core Analysis	Dr NIE, Xiaobo
15:31	Short Break	
15:40	[715] Studying the impact of electrode pore structure on redox flow battery performance with multiphysics pore network modeling	Dr GOSTICK, Jeff Thomas
15:58	[973] Direct pore-scale modeling of thermal dispersion in granular porous media: the effect of medium heterogeneity	AFSHARI, Saied
16:16	[623] Multi-scale modeling of coupled diffusion-electrochemical reaction for porous micro-electrodes incorporating enzymatic catalysis	LASSEUX, Didier
16:34	Empty oral slot	
16:52	[151] Stable and efficient time integration at low capillary numbers of a dynamic pore network model for immiscible two-phase flow in porous media	GJENNESTAD, Magnus Aa.
16:55	[412] Improving the Monte Carlo algorithm for pore-network simulations of immiscible two-phase flow in porous media	Dr SINHA, Santanu
16:58	[255] Investigation of mineralogical heterogeneity in chemical dissolution of sandstones	LIU, Min
17:01	[841] Tracer Transport Characterization of Interactions Between Resident and Infiltrating Water During Drainage-Imbibition Cycles	Mr LI, Pei
17:04	Empty pitch slot	
17:07	Empty pitch slot	
17:10	Empty pitch slot	
17:13	Empty pitch slot	