



# InterPore2018 New Orleans

## Tuesday 15 May 2018

### Parallel 5-F (14:35-17:15)

time	[id] title	presenter
14:37	[342] Effect of retention sites toward silver nanoparticles immobilization in porous media	Ms PATINO, Janis
14:55	[1067] Melting temperatures and solubilities of congruently melting salt hydrates confined in nanoporous materials	STEIGER, Michael
15:13	[542] Tuned Nanoparticle Deposition In Porous Media To Improve Efficiency of Nanoremediation	TOSCO, Tiziana
15:31	Short Break	
15:40	[879] Why different transport behaviors emerge among identical nano- and micro-particles in porous media when repulsion exists	JOHNSON, William
15:58	[667] Interfacial Processes Control Microbial Contamination and Cleaning of Fresh Produce	JIN, Yan
16:16	[688] Comparison of Types of Nanoscale Heterogeneity on Colloid Retention and Release at Interfaces	BRADFORD, Scott
16:34	[215] Nanoparticle heterogeneous adsorption in porous media	GERBER, Gaétan
16:52	[366] A Sorption Based Study on the Effect of Supercritical CO <sub>2</sub> Interaction with Clay and Organic-Rich Shales	Ms ZHANG, Yijia
16:55	[403] Analysis of the pressure and productivity characteristics for horizontal fractured well in the tight reservoir based on the three-zones model	Dr DENG, Jia
16:58	[103] Laboratory Evaluations of Fiber-Based Treatment for In-Depth Profile Control	Mr YANG, Hanxu
17:01	[183] Design Pattern Enabling the Flexible Integration of Effects into a Basis Flow Model	REICHE, Tatiana
17:04	[376] Implicit Hybrid Upwinding for Multiphase Flow and Transport with Buoyancy and Capillary Pressure	Dr MALLISON, Bradley
17:07	Empty pitch slot	
17:10	Empty pitch slot	
17:13	Empty pitch slot	