

Session Program

May 14 - 17, 2018



InterPore 10th Annual Meeting and Jubilee
May 14-17 2018, New Orleans, USA
interpore.org/neworleans



InterPore2018 New Orleans

Parallel 10-B

New Orleans

Thu, May 17

10:45 AM

Parallel 10-B

Session | Location: New Orleans

10:47 - 11:02 AM

Mathematical modeling of microstructured membrane filters: A stochastic approach

Speaker

Dr Pejman Sanaei

11:05 - 11:20 AM

On the Pressure Generation and Relaxation in a Porous Media under a Spherical Loading Surface

Speaker

Dr Rungun Nathan

11:23 - 11:38 AM

From Red Cells to Soft Porous Lubrication

Speaker

Qianhong Wu

11:41 - 11:56 AM

Empty oral slot

11:59 AM - 12:01 PM

Short timescale wetting and penetration on paper

Speaker

Sarah Krainer

12:02 - 12:04 PM

Direct numerical simulations of solid particle interactions in suspensions using Smoothed Particle Hydrodynamics

Speaker

Mrs Nadine Kijanski

12:05 - 12:07 PM

Experimental Investigation and Synchrotron Visualization of Water Transport of Thin Porous Media in Polymer Electrolyte Membrane Fuel Cells.

Speaker

Mr Logan Battrell

12:08 - 12:10 PM

In silico characterization of chloride-based salt hydrates for thermochemical heat storage

Speaker

David Smeulders

12:11 - 12:13 PM

Numerical Model of a thermochemical heat storage reactor

Speaker

Mrs Gabriele Seitz

12:15 PM