

InterPore2023

Wednesday, 24 May 2023

MS20: 3.2 (12:00 - 13:00)

time	[id] title	presenter
12:00	[117] Impact of large periodic deformations on solute transport in soft porous media	FIORI, Matilde
12:15	[745] Blood-flow simulations in three-dimensional aneurysms using LBM: From risk-assessment to follow-up treatment decisions	Dr LUNOWA, Stephan B.
12:30	[741] A volume-averaged model for acoustic streaming induced by focused ultrasound in soft porous media	Mr PRICE, Sebastian
12:45	[327] Data-integrated tracer transport simulations in brain tissue: vascular networks, perivascular spaces, extra-vascular tissue	KOCH, Timo

MS20: 3.3 (14:15 - 15:30)

time	[id] title	presenter
14:15	[379] In Vitro Characterization of Lingering Red Blood Cells In Capillary Networks	BUCCIARELLI, Aurelia
14:30	[260] Anomalous transport in brain microvascular networks	LE BORGNE, Tanguy
14:45	[383] Numerical methods for simulating flows in biological networks	Dr KOEPPL, Tobias
15:00	[777] Modeling contraction in linearly elastic tissue using point sources	BOON, Wietse
15:15	[281] Theoretical and experimental study of intracellular transport using a porous media approach	DESTRIAN, Olivier