

InterPore2025

Tuesday, 20 May 2025

MS20: 2.2 (11:35 - 13:05)

| time | [id] title | presenter |
|-------|--|-------------------------|
| 11:35 | [370] Can asymmetric pores rectify fluid flow in the brain? | KELLEY, Douglas |
| 11:50 | [544] Towards a Predictive Model for Vertebral Failure: Coupled Tumor Growth and Bone Remodeling Framework | Dr CHEIKH SLEIMAN, Hani |
| 12:05 | [593] Modeling the consolidation of a cylindrical poroelastic composite and application to the optic nerve | KORNEVA, Arina |
| 12:20 | [186] Investigating Drying Dynamics and Shrinkage in Biological Materials Using NMR Techniques: Potatoes as a Case Study | ZOU, Yuliang |

Wednesday, 21 May 2025

MS20: 3.1 (09:05 - 10:05)

| time | [id] title | presenter |
|-------|---|----------------------|
| 09:05 | [114] Impacts of Biofilms on Microplastics Movement and Aggregation | WEI, Guanju(William) |
| 09:20 | [174] Effects of Fracture-Matrix Flow Interactions on Biofilm Formation in Rough Fractures | Ms LI, Xueying |
| 09:35 | [48] Understanding thermoregulation and ventilation in termite mounds for eco-friendly building solutions | KARIBI-BOTOYE, Nengi |
| 09:50 | [158] Measurement of permeability coefficient of biological very soft matter | HONG, Junghwa |