

2025 International Conference on Biofabrication

Tuesday 16 September 2025

S27 Medical Biotechnology - Kisielewski (17:30 - 19:00)

-Conveners: Łukasz Matusiak; Jakub D. Rybka

time	[id] title	presenter
17:30	[571] Biofabrication of durable cartilage implants	MALDA, Jos
17:50	[338] Advancing Fabrication Techniques for Multi-Layered Tubular Scaffolds in Vascular Tissue Engineering	JÜNGST, Tomasz
18:10	[236] Contrast-enhanced Micro-CT for improved visualization of ACP-Engineered Osteoblastic Spheroids	HILDEBRAND, Torben
18:20	[431] Regeneration of Critically-Sized Full-Thickness Mandibular Defects Using 3D-Printed Bioactive Scaffolds in a Compromised Healing Environment	WITEK, Lukasz
18:30	[285] Multicomponent alginate-based microcapsules stabilized by polyelectrolyte complexation with novel biguanide-based polycations for pancreatic islets encapsulation in diabetes treatment	HAJOVSKA, Pavla
18:40	[391] Native-like biomaterials for organoid culture in a controlled environment	MARTINIER, Isabelle
18:50	[272] Bioprinting of bi-layered cell condensation tubular tissues with defined 3D geometries via a photocurable supporting bath	LEE, Sangjin