

Tissue Engineering and Regenerative Medicine International Society (TERMIS) European Chapter Conference 2022

Tuesday, June 28, 2022

S04 3D Writing Within Suspension Media for Tissue Engineering and In Vitro Modeling - Room: S4 B (3:30 PM - 5:00 PM)

-Conveners: Chiara Scognamiglio; Rui M. A. Domingues; Manuela E. Gomes

time	[id] title	presenter
3:30 PM	[923] Bioprinting high cell-density tissue models through spheroid fusion in self-healing hydrogels	DALY, Andrew
3:50 PM	[54] 3D printed anisotropic and porous dense collagen hydrogels to model skeletal muscle extracellular matrix	CAMMAN, Marie
4:00 PM	[55] CHEMICALLY FUNCTIONALIZABLE AND MECHANICALLY TUNABLE BIOMATERIAL FOR EMBEDDED 3D BIOPRINTING	BECKER, Malin Lea
4:10 PM	[57] An open source extrusion bioprinter based on the E3D motion system and tool changer to enable FRESH and multimaterial bioprinting	STELZL, Christina
4:20 PM	[157] High resolution light-based 3D printing of cell-laden bio constructs	MADRID-WOLFF, Jorge
4:30 PM	[56] Magnetically-Assisted 3D Bioprinting of Tissue Engineered Tendons	PARDO MONTERO, Alberto
4:40 PM	[858] Development of bioprinted osteochondral tissue: an in-vitro model for drug discovery	JAHANGIR, Shahrbanoo