

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

Wednesday 29 June 2022

S11 Biofabrication using extrinsic fields - Room: S3 B (15:30 - 17:00)

-Conveners: Luis Soriano; Tiziano Serra

time	[id] title	presenter
15:30	[973] Ultrasound-based assembly of tissues and biomaterials	ARMSTRONG, James
15:50	[152] HIGH-RESOLUTION TWO-PHOTON POLYMERIZATION OF ENGINEERED CELL MICROENVIRONMENTS FOR FUNDAMENTAL NEURO-MECHANOBIOLOGY AND BRAIN CANCER PROTON RADIOTHERAPY	ACCARDO, Angelo
16:10	[130] 4D BIOFABRICATION OF NERVE GUIDE CONDUITS USING RESPONSIVE MATERIALS	TIWARI, Neha
16:20	[147] ENGINEERING DORSAL ROOT GANGLION MULTICELLULAR SYSTEM TOWARDS IN VIVO CROSS EXCITATION FUNCTION	MA, Junxuan
16:30	[149] CONTROLLING THE SHAPE OF MICROCAPILLARY NETWORKS IN 3D IN VITRO MODELS THROUGH SOUND PATTERNING	DI MARZIO, Nicola
16:40	[150] EFFECT OF SECOND STAGE HEATER ON MEW PROCESSING PARAMETERS	CHANDRAKAR, Amit
16:50	[842] Cell density matters: Local cell density enhancement by sound to increase the therapeutic efficacy in regenerative medicine	GÉRALDINE GUEX, Anne