

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

Tuesday 28 June 2022

S06 Advanced Biotechnology and Biofabrication approaches for soft tissue engineering and in vitro models: the ENLIGHT and BIRDIE perspective - Room: S3 A (13:30 - 15:00)

-Conveners: Carlos Mota; Riccardo Levato

time	[id] title	presenter
13:30	[986] Dynamic hydrogels for biofabrication	BAKER, Matthew
13:50	[85] BIOPRINTING ON-CHIP MICROPHYSIOLOGICAL MODELS OF HUMANIZED KIDNEY TUBULOINTERSTITIUM (BIRDIE)	MOTA, Carlos
14:00	[72] Optically-tuned bioresins for the ultra-fast volumetric bioprinting of hepatic organoid-laden biofactories	NUNEZ BERNAL, Paulina
14:10	[75] DEVELOPMENT OF CONDUCTIVE STIMULI-RESPONSIVE FIBROUS HYDROGELS FOR NEURAL INTERFACES	ZARGARIAN, Seyed Shahrooz
14:20	[77] 3D BIOPRINTED CONSTRUCTS TO GENERATE MATURE ORGANOID FROM IPSC-DERIVED RENAL PROGENITORS	ADDARIO, Gabriele
14:30	[82] A biofabrication technology for generating multiscale channels in hydrogels for complex 3D in vitro co-cultures	SEIJAS-GAMARDO, Adrián
14:40	[83] Multimaterial complex tissue models via suspension media-enhanced volumetric bioprinting	RIBEZZI, Davide
14:50	[71] KIDNEY-ON-A-CHIP - INTEGRATING GLOMERULAR FILTRATION AND TUBULAR REABSORPTION MODELS	JÄSCHKE, Michelle