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

Thursday, 30 June 2022

S45 Nature bioinspired biomaterials and strategies for TERM - Room: S3 A (15:30 - 17:00)

-Conveners: Thomas Groth; Nuno Neves

time	[id] title	presenter
15:30	[1002] TBA	REIS, Rui
15:50	[262] CONDUCTIVE HYDROGEL NANOCOMPOSITE-BASED NEURAL INTERFACE FOR IN VIVO RECORDING OF BRAIN CORTEX SIGNALS	RINOLDI, Chiara
16:00	[264] Bio-engineering of a Xenogeneic Vascularized Endocrine Pancreas (VEP) for Type 1 Diabetes	CITRO, Antonio
16:10	[285] 4D bioprinting of a dynamic multi-material scaffold for in vitro modeling of neural tube development	DE MARIA, Carmelo
16:20	[286] Electrospinning and Metal Stents – A Good Fit?	KANARI, Konstantina
16:30	[290] From protein-based liquified microcapsules to bone tissue micro-units	R. PINHO, Ana
16:40	[291] Curvature-driven cell suturing controls cell organization and tissue formation inside porous biomaterials	HERRERA, Aaron
16:50	[874] ENGINEERING FUNCTIONAL MICROVASCULARIZED SKELETAL MUSCLE TISSUE EQUIVALENTS VIA MICROFLUIDIC-ASSISTED 3D WET-SPINNING AND MICROVASCULAR SEEDS	PRESUTTI, Dario