

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

Thursday 30 June 2022

S51+S29 Perspectives and Challenges in Bioengineering Dynamic Hydrogels for Regenerative Medicine + Engineered viscoelasticity in cell and tissue engineering - Room: S4 A (15:30 - 17:00)

-Conveners: João Mano; Aline F. Miller ; Jacek K. Wychowaniec

time	[id] title	presenter
15:30	[991] Dynamic hydrogel design for spatiotemporal control of morphogenesis	BROGUIERE, Nicolas
15:50	[1054] Hydrogels that talk to cells when lighted	DEL CAMPO, Aranzazu
16:10	[187] WET-SPUN CORE-SHELL HYDROGEL FIBERS FOR MICROVASCULAR TISSUE ENGINEERING	PARADISO, Alessia
16:20	[186] MICROFLUIDIC SPINNING OF HYDROGEL-BASED CORE-SHELL MICROFIBERS FOR THE FABRICATION OF MYOTENDINOUS TISSUE-LIKE CONSTRUCTS	VOLPI, Marina
16:30	[466] 4D Bioprinting of Self-Bending Scaffolds for Articular Cartilage Tissue Engineering Applications	DÍAZ-PAYNO, P.J.
16:40	[467] CLICKABLE DYNAMIC BIOINKS	TOURNIER, Pierre
16:50	[538] Glycopeptide-based supramolecular hydrogels induce differentiation of stem cells into neural lineages	CASTRO, Vânia I. B.