

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

Wednesday, June 29, 2022

S31 Extracellular vesicles – next generation tool for diagnostics and regenerative medicine - Room: S3 A (1:30 PM - 3:00 PM)

-Conveners: Dario Manzanares Sandoval; Barbara Łukomska; Ewa Zuba-Surma

time	[id] title	presenter
1:30 PM	[1004] UNSOLVED MYSTERIES AND CURRENT OPPORTUNITIES IN EXTRACELLULAR VESICLES	WITWER, Kenneth
1:50 PM	[952] MESENCHYMAL STEM CELL-DERIVED EXTRACELLULAR VESICLES AND THEIR FUNCTIONAL HETEROGENEITY	GIEBEL, Bernd
2:10 PM	[23] EXTRACELLULAR BIOADDITIVES-ADJUVANTED INJECTABLE HYDROGEL SUPPORTS NEOANGIOGENESIS AND DAMPENS ADVERSE CARDIAC REMODELLING	MAIULLARI, Fabio
2:20 PM	[183] EXTRACELLULAR VESICLES FROM HUMAN IPS CELLS ENHANCE RECONSTITUTION CAPACITY OF CORD BLOOD-DERIVED HEMATOPOIETIC STEM AND PROGENITOR CELLS	KARNAS, Elżbieta
2:30 PM	[14] INTRA-TRACHEAL INJECTION OF HUMAN EXTRACELLULAR VESICLES BLOCKS FIBROSIS AND REGENERATES EPITHELIAL LUNG CELLS IN A RAT MODEL OF BRONCHOPULMONARY DYSPLASIA	MAGAROTTO, Fabio
2:40 PM	[17] DEVELOPMENT OF BIOINSPIRED PROTEOLIPOSOMES AND CELL-DERIVED NANOVESICLES AS OSTEOGENIC SYNTHETIC EXTRACELLULAR VESICLES FOR BONE REGENERATION	BRUNET, Mathieu Y.
2:50 PM	[179] SECRETOME OF ADIPOSE TISSUE DERIVED STEM CELLS AND ELECTRICAL EPIDURAL STIMULATION PROMOTES FUNCTIONAL GAINS IN SPINAL CORD INJURY CONTEXT	RIBEIRO, Jorge