

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

Tuesday 28 June 2022

S49 Novel strategies to assess cellular response to biomaterials - Room: S3 B (11:00 - 12:30)

-Conveners: Julieta I. Paez; Carmelo De Maria

time	[id] title	presenter
11:00	[961] Quantum Sensing for measuring free radical generation in living cells	SCHIRHAGL, Romana
11:20	[323] A NEW SEMI-ORTHOTOPIC BONE DEFECT MODEL FOR CELL AND BIOMATERIAL TESTING IN REGENERATIVE MEDICINE	FARRELL, Eric
11:30	[325] Mechanotransduction and reshaping at the nuclear envelope: investigating the Lamin A/C-SUN1 interaction	DONNALOJA, Francesca
11:40	[327] IMMUNE PERFUSION IN CUSTOM BIOREACTORS FOR THE STUDY OF THE EXTRACELLULAR MATRIX-IMMUNE CELL CROSSTALK IN LIVER FIBROSIS	URBANI, Luca
11:50	[328] GRAPHENE OXIDE PROMOTES EPITHELIAL MESENCHYMAL TRANSITION IN OVINE AMNIOTIC EPITHELIAL STEM CELLS AFFECTING THEIR IMMUNOMODULATORY PROPERTIES	CITERONI, Maria Rita
12:00	[330] PARTICLE SIZE IN FREE-PACKED GRANULAR SYSTEMS INFLUENCE CELL RESPONSE	CUNHA, Ana F.
12:10	[332] ELECTROACTIVE MATERIALS GOVERN CELL BEHAVIOR THROUGH THEIR EFFECT ON PROTEIN DEPOSITION	MARTIN-IGLESIAS, Sara
12:20	[333] EVALUATION OF TISSUE INTEGRATION AND ANGIOGENESIS OF 3D PRINTED POROUS SCAFFOLDS USING A NON-DESTRUCTIVE MICROCT APPROACH	DIAZ-GOMEZ, Luis