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

Thursday, June 30, 2022

S65-2 Vascularization for Tissue Engineering and Regenerative Medicine - Room: S1 (3:30 PM - 5:00 PM)

-Conveners: Arnaud Scherberich

| time | [id] title | presenter |
|--------|---|------------------------|
| 3:30 F | [1949] Pro-angiogenic hydrogels from cell-degradable and photo-curable alginate | FERNÁNDEZ-PÉREZ, Julia |
| 3:40 F | M57] THERAPEUTIC EVALUATION OF α2-ANTIPLASMIN AS A HUMAN-DERIVED SUBSTITUTE TO THE FIBRINOLYSIS INHIBITOR APROTININ IN SURGERY AND REGENERATIVE MEDICINE | BRIQUEZ, Priscilla |
| 3:50 F | 19 46] Blood vessel detection algorithm for tissue engineering and quantitative histology | ADAMO, Arianna |
| 4:00 F | [1910] Homing of bone marrow mononuclear cells to axially vascularized tissue engineering constructs | EWEIDA, Ahmad |
| 4:10 F | 1911] THE IMPACT OF ENDOTHELIAL CELL YAP/TAZ ON NEO-ANGIOGENESIS IN BONE HEALING | MEHL, Julia |
| 4:20 F | [1903] HUMAN IPSC BLOOD VESSEL ORGANOIDS AS A SOURCE OF FLOW-ADAPTIVE VASCULAR CELLS FOR TISSUE ENGINEERING OF PERFUSED MACROVASCULAR GRAFTS. | MEIJER, Elana |
| 4:30 F | 1912] THE EFFECT OF CARTILAGE MATURATION AND MINERALISATION ON ANGIOGENESIS DURING ENDOCHONDRAL OSSIFICATION | JI, Encheng |
| 4:40 F | 1972] Towards tissue-specific vascularization of bio-engineered skeletal muscle constructs using autologous skeletal muscle microvascular endothelial cells | TERRIE, Lisanne |
| 4:50 F | 1905] GLUCOSE ENHANCES TRANSPLANTED MESENCHYMAL STROMAL CELLS FUNCTIONS PERTINENT TO ANGIOGENESIS | WOSINSKI, Pauline |