



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

## Tuesday 28 June 2022

### S16-2 Biomaterials from nature based on extracellular matrices: engineering, repopulation and regenerative potential -

Room: S2 (15:30 - 17:00)

-Conveners: Sylvia Nürnberger; Andrea Barbero

time	[id] title	presenter
15:30	[715] Whey Protein isolate: a multifunctional dairy-derived biomaterial	DOUGLAS, Timothy
15:50	[159] HYDROLYTIC DEGRADATION CHARACTERIZATION OF 3D PRINTED POLYESTER SCAFFOLDS UNDER STATIC CONDITIONS AND FLOW PERFUSION	ALAMÁN-DÍEZ, Pilar
16:00	[263] FIBRIN-BASED HYDROGELS WITH TUNEABLE MECHANICAL PROPERTIES	AL ENEZY-ULBRICH, Miriam Aischa
16:10	[267] IMPROVED CELLULAR INFILTRATION BY GLYCOSAMINOGLYCANS REMOVAL AND ALTERED STIFFNESS - A STUDY ON AURICULAR CARTILAGE SCAFFOLDS.	CASADO LOSADA, Isabel
16:20	[269] THE PREPARATION AND CHARACTERISATION OF POLY(3-HYDROXYBUTYRATE-co-4-HYDROXYBUTYRATE) [P(3HB-co-4HB)] BASED BIOCOMPOSITE FOR TRANSLATIONAL BIOMEDICAL APPLICATIONS	ALIAA, Nik
16:30	[279] HUMAN EPIDERMAL SKIN EQUIVALENTS	BOYADJIEV, Alexander
16:40	[268] PRODUCTION OF HIGHLY ANGIOGENIC HYDROGELS FROM THE EXTRACELLULAR MATRIX OF CULTURED STROMAL VASCULAR FRACTION OF ADIPOSE TISSUE	VILAÇA-FARIA, Helena
16:50	[80] HOW NATURAL BIOMATERIAL CONSISTENCY LEADS TO PREDICTABILITY AND TUNABILITY	ZEGWAART, Jan-Philip