

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

Tuesday, June 28, 2022

S08 Antimicrobial biomaterials for bone regeneration - Room: S4 A (11:00 AM - 12:30 PM)

-Conveners: Joanna Sadowska; Fergal O'Brien

time	[id] title	presenter
11:00 AM	[917] Bioactive glass based approaches for antibacterial bone regeneration	BOCCACCINI, Aldo
11:20 AM	[106] POLYHYDROXYALKANOATE/BIOACTIVE GLASS COMPOSITE SCAFFOLDS WITH ANTIMICROBIAL PROPERTIES FOR BONE TISSUE ENGINEERING APPLICATIONS	MELE, Andrea
11:30 AM	[105] Alpha Tocopherol, Alpha-tocopheryl Posphate and GN-2-Npm9, molecules for the modification of chemically treated Ti6Al4V alloy surfaces for antibacterial and anti-inflammatory purposes.	GAMNA, Francesca
11:40 AM	[108] BIOACTIVE GLASSES WITH ANTIMICROBIAL PROPERTIES FOR BONE TISSUE REGENERATION	ARANGO-OSPINA, Marcela
11:50 AM	[110] Drop on demand: A new method to develop antimicrobial coatings on medical implants	MARTINEZ PEREZ, David
12:00 PM	[541] DEVELOPMENT OF MULTIFUNCTIONAL HYALURONIC ACID HYDROGELS WITH ANTIMICROBIAL, ANTI-INFLAMMATORY AND NUCLEIC ACID DELIVERY PROPERTIES	GRIBOVA, Varvara
12:10 PM	[828] Effect of gallium doped hydroxyapatite on P. aeruginosa bacteria growth	MOSINA, Marika
12:20 PM	[819] 3D PRINTED SCAFFOLDS WITH NON-ANTIBIOTIC ANTIMICROBIAL-DOPED HYDROXYAPATITE FOR INHIBITING S. AUREUS GROWTH IN VITRO AND SUPPORTING BONE REGENERATION IN VIVO	GENOUD, Katelyn