

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

Thursday 30 June 2022

S66 Wanted: Dead or Alive? Quantitative microscopy of spheroid and organoid tissues - Room: S4 C (11:00 - 12:30)

-Conveners: Michael Monaghan; Ruslan I. Dmitriev

time	[id] title	presenter
11:00	[1057] Intravital multiphoton and higher harmonic generation microscopy for visualizing cellular processes in cancer and tissue engineering	WEIGELIN, Bettina
11:20	[889] Non-Invasive classification of macrophage polarisation by 2P-FLIM and machine learning	MONAGHAN, Michael
11:40	[888] MONITORING OF LIVE SPHEROID OXYGENATION USING FLUORESCENCE MICROSCOPY AND NANOSENSORS	OKKELMAN, Irina
12:00	[890] INTEGRATED IMAGING AND MODELLING OF ORGANOID AND SPHEROID MORPHOMETRY USING SMART ALGORITHMS	AHLUWALIA, Arti
12:20	[49] EMT transcriptional response are triggered in response to laser photoablation in 3D models of melanoma	RODRIGUES, Daniel