

ESB-ITA 2023

Monday, 18 September 2023

Integrative Biomechanics III - Padiglione Aule R (16:15 - 17:45)

-Conveners: Emanuela Jacchetti; Alessio Gizzi

time	[id] title	presenter
16:15	[15] USING LASER LIGHT SCATTERING TO INTERROGATE CELLULAR AND SUBCELLULAR DYNAMICS AND MECHANICS	DOGARIU, Aristide
16:45	[16] NUMERICAL SIMULATIONS OF THE FORMATION PROCESS OF NANOPARTICLES	BELLOTTI, Marco
17:00	[17] NUMERICAL AND EXPERIMENTAL CHARACTERIZATION OF A PIEZOELECTRIC ACTUATOR FOR MICROFLUIDIC APPLICATIONS	BRANDI, Cristian
17:15	[18] MULTISCALE CELL AND TISSUE MECHANICS IN TISSUE MORPHOGENESIS WITH SUBCELLULAR ELEMENT MODELING	PASQUALINI, Francesco
17:30	[19] CELL'S SENSE OF SLOPE	FRASCOGNA, Crescenzo