

PPPS 2019

Monday, 24 June 2019

6.5 Biological and Medical Applications I - Seminole C (09:45 - 11:45)

-Conveners: Dayun Yan

time	[id] title	presenter
09:45	[775] Feedback from cells: how cancer cells could make cold atmospheric plasma jet selective during treatment	LIN, Li
10:15	[1216] Collective Effects of Nanosecond Pulsed Electric Fields on Cells Organized in a Monolayer	Prof. KOLB, Juergen
10:30	[955] EVALUATION OF MAGNETIC STIMULATION FOR CELL MEMBRANE PORATION	HU, Qin
10:45	[1077] Cell permeabilization and exogenous molecule delivery via microwave treatment	GARNER, Allen
11:00	[971] Microorganism inactivation with Electric Pulses and Drugs	DHANABAL, Agni
11:15	[595] Modeling of Fluxes and Surface Coverage of Plasma-Produced Species on Artificial Bone Scaffolding	Mr KRUSZELNICKI, Juliusz
11:30	[757] Plasma polymerization of N,N-dimethylacrylamide: cell-repellent or cell-adhesive coatings?	Mr EGGHE, Tim