

2024 CAP Congress / Congrès de l'ACP 2024

Tuesday 28 May 2024

(DPMB) T1-3 Chemical physics in biology and medicine | Physique chimique en biologie et en médecine (DPMB) - SSC Rm 2024 (cap. 137) (10:30 - 12:00)

time	[id] title	presenter
10:30	[4442] (G*) Solubilization of Hydrophobic Astaxanthin in Water by Physical Association with Phytoglycogen Nanoparticles	VAN HEIJST, Nicholas
10:45	[4330] (G*) Real-time behavior of radiochromic materials in standard proton and photon, and electron FLASH beams	KAIYUM, Rohith
11:00	[4119] (G*) Harnessing Electrochemistry with Surface-Enhanced Raman Spectroscopy for the Analysis of Hemoglobin Defects on Plasmonic Nanostructured Films	BALASUBRAMANIAN, Janani
11:15	[4450] (G*) Non-invasive optical monitoring of peripheral and cerebral vasomotion in early sepsis	ESKANDARI, Rasa
11:30	[4449] (G*) Low-Frequency Oscillations in Cerebral Microvascular Perfusion, Oxygenation, and Metabolism in Mild-Cognitive Impairment Patients	KAMAR, Farah
11:45	[4163] (G*) Development of a Non-Contact Experimental Platform for Quantitative Migration and Electrotaxis Analysis of Biological Cells	Mr PALMERLEY, Nicholas