

2021 CAP Virtual Congress / Congrès virtuel de l'ACP 2021

Wednesday, 9 June 2021

W4-8 Membrane Biophysics and Drug Delivery (DPMB) / Biophysique des membranes et administration de médicaments

(DPMB) (16:45 - 17:30)

-Conveners: Melanie Campbell

time	[id] title	presenter
16:45	[136] (U*) The Effects of Resveratrol, Caffeine, α -Carotene, and Epigallocatechin Gallate (EGCG) on Amyloid- β 25–35 Aggregation in Synthetic Brain Membranes	GASTALDO, Isabella
16:50	[224] (U*) Curcumin and homotaurine suppress amyloid-b25-35 aggregation in synthetic brain membranes	ZOU, Xingyuan (Kate)
16:55	[369] (G*) Diffusion in a membrane in the presence of immobile obstacles: the role of disorder	ILOW, Nicholas
17:00	[93] FUNCTIONAL AND FUNCTIONALIZED MEMBRANES	RHEINSTADTER, Maikel
17:05	[441] THE NANOSCOPIC BENDING RIGIDITY OF RED BLOOD CELL MEMBRANES	HIMBERT, Sebastian
17:10	[482] A Kinetic Monte Carlo Algorithm for Swelling Drug Delivery Systems	IGNACIO, Maxime
17:15	[123] (G*) The Limits of Polymer Single File Dynamics: A phase diagram	WANG, Hanyang