

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

Wednesday 9 June 2021

W3-4 Molecular and Cellular Biophysics (DPMB) / Biophysique moléculaire et biophysique cellulaire (DPMB) (15:45 - 16:30)

-Conveners: Melanie Campbell

time	[id] title	presenter
15:45	[96] (G*) How did first life emerge on terrestrial planets?	DUJARDIN, Alix
15:50	[67] MD Simulation and Topological Data Analysis of High Temperature Activity of an Enzyme	TAJIK, samin
15:55	[313] (U*) Protein Conformational Ensembles for a Disordered Protein Restricted by Separate Biophysical Experiments	Mr TSANGARIS, Thomas
16:00	[491] (U*) Quantitatively Analysing Evolutionary Effects in the Transition From Non-Genetic to Genetic Drug Resistance	Mr GUTHRIE, Joshua
16:05	[211] (U*) The quantitative analysis of gel electrophoresis data using a cloud-based smartphone application	RAM, Udbhav
16:10	[490] Ratcheting charged polymers through nanopores: Designing a low pass molecular filter for DNA	SLATER, Gary W.
16:15	[23] Concentration and Mobility of Activator and Repressor Morphogens in live early Drosophila Embryos	ZHANG, Lili
16:20	[100] Measurement of elements in toenail clippings using portable X-ray fluorescence	FLEMING, David