Session Program

12-17 Jun 2016



2016 CAP Congress / Congrès de l'ACP 2016

M2-2 Molecular Biophysics (DPMB) / Biophysique moléculaire (DPMB)

University of Ottawa SITE Building, 800 King Edward Ave, Ottawa, ON

Monday 13 June

Targeted Chemotherapy and Radiotherapy of Cancers Speaker Prof. Qing-Bin Lu 13:30-13:45 Observation of coupling between microscopic diffusion and macroscopic elastic in soft matter Speaker tigran galstian 13:45-14:00 The Lipid Bilayer Provides a Site for Cortisone Crystallization at High Cortisone Concentrations Speaker Adree Khondker 14:00-14:15 Coarse-grained simulations of highly driven DNA translocation from a confining nanotube Speaker David Sean 14:15-14:30 Organization of Nucleotides in Different Environments: Implications for the Formation of First RNA under Prebiotic Conditions	13:00-13:30 Femtomedi	cine in Cancer: Discovery of New Antitumor Molecules for Natural
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