Dynamics of Biological Macromolecules

Monday 04 June 2018

Antibody Dynamics and Internal Motion in Proteins: Late afternoon session (17:05-17:25)

time	[id] title	presenter
17:05	[45] Contributed talk 3 - Efficient Prediction of Macromolecular Flexibility and its Applications to Small-Angle Scattering	GRUDININ, Sergei

Tuesday 05 June 2018

Antibody Dynamics and Internal Motion in Proteins: Morning Session (08:30-10:10)

time	[id] title	presenter
08:30	[63] KEYNOTE 5 - Neutron Spinecho Spectroscopy: Protein internal dynamics, forces and friction	Dr. BIEHL, Ralf
09:10	[48] KEYNOTE 6 - Combining scattering and coarse-grained molecular models to quantify and predict thermodynamic and dynamic contributions to antibody self-interactions and solution properties	Prof. ROBERTS, Christopher
09:50	[58] Contributed talk 4 - Short-time self-diffusion of immunoglobulin under different crowding conditions	GRIMALDO, Marco

Antibody Dynamics and Internal Motion in Proteins: Late Morning Session (10:40-11:20)

time	[id] title	presenter
10:40	[68] KEYNOTE 7 - Computer simulations of antibody solutions: from structure to dynamics?	Prof. ZACCARELLI, Emanuela