

Table of Contents

ABSTRACTS

S35	Plenary Lectures
S37	Membrane microdomains and signalling
S42	Chromatin, nucleosomes and molecular machines
S46	Live cell imaging
S56	Multiscale simulation
S60	RNA world
S62	Interaction and recognition of DNA
S68	Imaging and spectroscopy
S85	Biomaterials and drug delivery
S93	Stem cells
S95	Solar energy conversion and photosynthesis
S99	Glycobiophysics
S101	Condensed colloidal phase in biology: from proteins crystals to amyloid fibrils
S107	Photosensory biophysics
S109	Single molecule biophysics
S119	Statistical, soft matter and biological physics
S129	Biomolecular self-assembly
S138	Structure-function relationship in channels, pumps and exchangers
S150	Biological motility and molecular motors
S155	Ion channels in channelopathies and cancer
S157	Protein-ligand interactions
S171	Fluorescent proteins
S177	Lipid biophysics
S199	Single molecule fluorescence
S204	Folding/unfolding of proteins

