

MassSpec-Forum Vienna 2017

Poster Program Thursday, February 16th, 2017

- P01 **Loredana-Mirela Lupu** University of Rostock, Rostock, Germany and Steinbeis Center for Biopolymer Analysis and Biomedical Mass Spectrometry, Rüsselsheim am Main, Germany
Combination of Mass Spectrometric and Biosensor Techniques for Epitope Analysis of Alzheimer's
- P02 **Rupert L. Mayer** University of Vienna, Vienna, Austria
Proteomic Comparison of B-cell Malignancies – Chronic Lymphocytic Leukemia and Multiple Myeloma
- P03 **Daniel Maresch** University of Natural Resources and Life Sciences, Vienna, Austria
Analysis of an Intact Heme Protein and Free Heme Derivatives in a Single LC-ESI-MS Run
- P04 **Pavel Řehulka** University of Defence, Hradec Králové, Czech Republic
Application of a Simple Capillary Gradient Chromatographic Setup for the Separation and Fractionation of Peptides in Proteomics
- P05 **Zdenek Kukacka** Steinbeis Centre for Biopolymer Analysis and Biomedical Mass Spectrometry, Rüsselsheim am Main, Germany and University of Konstanz, Konstanz, Germany
Epitope Identification and Affinity Characterization of Human alpha-Galactosidase A to a Monoclonal Antibody by SPR-Affinity Mass Spectrometry
- P06 **Astrid Slany** University of Vienna, Vienna, Austria
Lipid Formation and Protein Synthesis Induced by Calcium Mobilization in Human Platelets
- P07 **Sophie Fröhlich** Boehringer Ingelheim RCV GmbH & Co KG, Vienna, Austria
HRMS Based Quantification of Host Cell Proteins as a Tool for Process Analytical Technology During Microbial Expression
- P08 **Francesca Rinaldi** University of Pavia, Pavia, Italy
Innovative Analytical Methodologies for the Development of New Antitubercular Agents
- P09 **Hendrik Rusche** Steinbeis Centre for Biopolymer Analysis and Biomedical Mass Spectrometry, Rüsselsheim am Main, Germany and University of Konstanz, Konstanz, Germany
On-line Biosensor-MS: New Tool for Simultaneous Detection, Structure Determination and Affinity Quantification of Protein-Ligand Interactions
- P10 **Ammar Tahir** University of Vienna, Vienna, Austria
Combined Proteome and Eicosanoid Profiling Approach for Revealing Implications of Human Fibroblasts in Chronic Inflammation
- P11 **Adrian C. Robu** National Institute for Research and Development in Electrochemistry and Condensed Matter, Timisoara, Romania
Application of High Resolution Mass Spectrometry in Glycolipidomics of Extracranial Tumors
- P12 **Karla Pelivan** University of Vienna, Vienna, Austria
Investigation of Triapine Metabolism by Application of Electrochemistry and Liquid Chromatography Coupled to Mass Spectrometry (EC/LC/ESI-MS)
- P13 **Mirela Sarbu** Aurel Vlaicu University of Arad, Romania and National Institute for Research and Development in Electrochemistry and Condensed Matter, Timisoara, Romania
Age-Related and Topographic Specificity of Human Brain Gangliosides by Orbitrap Mass Spectrometry