



Student Travel Award Winners

Sergi Clotet, Canada

- MP09-001: Silac-Based Proteomics of Human Kidney Cells Reveals a Novel Link between Male Sex Hormones and Impaired Energy Metabolism in Diabetic Kidney Disease

Victoria Dardov, United States

- WO08-004: Proteomic Analysis of Motor Neurons from Induced Pluripotent Stem Cells: ALS

Fei Fang, China

- MO02-004: All MS/MS Ions Monitoring Acquired by Data-Dependent Acquisition without Dynamic Exclusion: A New Concept for In-Depth Protein Quantification

Humberto Gonczarowska-Jorge, Germany

- MO08-003: Subtilisin for Large Scale (Phospho) Proteomics – The Beginning of a Wonderful Love Story?

Honggang Huang, Denmark

- MP09-002: Quantitative Simultaneous Multiple Proteomics Characterization of Arteries from Patients with Atherosclerosis and Type 2 Diabetes

Jiangming Huang, China

- TP02-012: Simplified Cell Strategy for Large Scale Identification of Mucin-type O-glycoproteins

Emila Kurbasic, Sweden

- TP01-041: Changes in Protein Expression between Primary Breast Tumour and Lymph Node or Distant Metastases

Hiromi Koh, Singapore

- MP06-025: EBprotV2: Statistical Analysis of Labeling-based Quantitative Proteomics Data with Applications to Clinical Data

Hiroshi Kusamoto, Japan

- WP03-003: Thio-tag Tip Method by Using zinc (II)-cyclen-attached Agarose Beads for Enrichment of Cysteine-Containing Biomolecules



HUPPO Congress: September 18-21
HPP workshop day: September 22

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Chongyang Li, Canada

- **TP03-004: PIAS1-mediated SUMOylation of BAF57 Is a Critical Regulator of Cell Growth and Drug Sensitivity in Ovarian Cancer Cells**

Yang Li, China

- **T006-003: A High-Content Functional Mycobacterium Tuberculosis Proteome Microarray and Its Applications**

Parul Mittal, Australia

- **WP16-003: Lymph Node Metastasis of Primary Endometrial Cancers: Associated Proteins Revealed by Maldi Imaging**

Dan Bi Park, South Korea

- **TP02-026: Glycomic Approach for Design of Humanized Mouse Model via Nano-LC/MS and LC/MS/MS**

Gun Wook Park, South Korea

- **TP02-025: Integrated GlycoProteome Analyzer (I-GPA) for Automatic Identification and Quantitation of Site-Specific N-Glycosylation in Human Plasma**

Cristian Piras, Italy

- **TO10-004: Adipose Tissue Pathways in Obesity: Iberian Pig As Large Animal Model of Metabolic Disorders**

Priya Sivadasan, India

- **TP01-073: Salivary Proteins from Pre-Malignant and Malignant Lesions of the Oral Cavity and Their Translational Potential for Early Diagnosis**

Zhiduan Su, Australia

- **WO03-004: Proteomic and Redox Proteomic Analyses Reveal a Dual ROS-regulation of Glucose Uptake in Adipocytes**

Chisato Takahashi, Japan

- **MP05-020: Phosphoproteomics-based Prediction of Cellular Protein Kinome Profiles**

Mathias Walzer, Germany

- **TO10-003: The HUPPO-PSI Quality Control Working Group: Making QC More Accessible for Biological Mass Spectrometry**



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Xin Wang, Japan

- **WP12-010: Proteomic Analysis to Reveal the Calcium Function on Protein Glycosylation in Endoplasmic Reticulum of Soybean under Flooding and Drought Stresses**

Churat Weeraphan, Thailand

- **TP01-088: Phosphoproteome Profiling of Isogenic Cholangiocarcinoma Exosomes Reveal Differential Expression of a Key Metastatic Factor**

Ting Wu, Australia

- **MP07-022: Quantitative Shifts in the Influenza Immunopeptidome Reveal the Relative Contributions of Direct and Cross-Presentation to T cell Mediated Immunity**

Jeonghun Yeom, South Korea

- **WP01-011: Identification for Protein-level Evidence of Genomic Variants in Cancer Cells Using New Proteogenomic Approach**

Kun-Hsing Yu, United States

- **TP01-096: Predicting Ovarian Cancer Patients' Clinical Response to Platinum-based Chemotherapy by Their Tumor Proteomic Signatures**

Bo Zhang, Sweden

- **MP06-051: Diffacto: A Robust and Accurate Quantification-Centered Proteomics Method for Large-scale Differential Analysis**

Yinghua Zhao, China

- **WP15-016: Application of High Throughput Urinary Proteomic Strategy in the Diagnosis of Acute Appendicitis with Confusable Acute Abdomens**