

Session X – “Mass Spectrometry”

Friday, April 14th 2023, 09h00 – 11h00

Nöbauer Lecture Hall (Lecture Hall 8)

Chair: *C. Huber*

Co-Chair: *M. Lebede*

KN27	09h00 - 09h40	<i>E. Cappellini</i>	“Tandem mass spectrometry-based analysis of ancient protein for palaeontology, archaeology and art”
O89	09h40 - 10h00	<i>Q. Liu</i>	“Mass Spectrometry Reveals High Levels of Hydrogen Peroxide in Pancreatic Cancer Cells”
O90	10h00 - 10h20	<i>T. Letzel</i>	“Non-target screening workflow of plant metabolomes to reveal changes caused by an inflammatory drug incubation”
O91	10h20 - 10h40	<i>S. Berlanda</i>	“High-throughput MALDI-MS screening of an integral membrane monooxygenase mutant library to enhance bioprocess space-time yield and titer”
O92	10h40 - 11h00	<i>S. Bock</i>	“Intense characterization of a complex fusion protein via electrophoresis: combining chemical cleavage and prefractionation”