

Minisymposium

Design and application of peptidase inhibitors and active probes

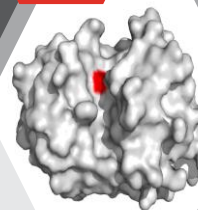


UNIVERSITY
OF LJUBLJANA

FFA

Faculty of
Pharmacy

Tuesday
16
April
2024



12.00 – 12.05 Janko Kos

Introduction

12.05 – 12.45 Michael Gütschow, University of Bonn, Germany

Two Tags in One Probe and More: Activity-based Probes for Cysteine and Serine Proteases

12.45 – 13.05 Izidor Sosič

Tackling immunoproteasome with different medicinal chemistry strategies

13.05 – 13.25 Ana Mitrović

Cathepsins B and X: Relationship status – it is complicated

13.25 – 13.55 Coffee break

13.55 – 14.15 Martina Gobec

Unraveling the Role of Proteasomes in Platelets

14.15 – 14.35 Jakob Kljun

Metallodrugs targeting cysteine proteases

14.35 – 14.55 Emanuela Senjor

Exploring the Potential of Cathepsin V Inhibitors in Regulation of Cytotoxicity of Immune Cells

14.55 – 15.15 Anže Meden

Tunable nucleofugality in carbamate inhibitors and activity-based probes for serine hydrolases – lessons learned from cholinesterases and beyond

15.15 – 15.25 Stanislav Gobec

Concluding remarks

