

ORSOLYA EMBER

PHD STUDENT IN CHEMISTRY

CONTACT

☎ +36 30 572 0215

✉ ember.orsolya97@gmail.com

AWARDS

- ÚNKP-22-3 NEW NATIONAL EXCELLENCE PROGRAM (2022)

CONFERENCES

- I. ZECHMEISTER CONFERENCE (BUDAPEST, 2022)

LANGUAGES

- HUNGARIAN: NATIVE
- ENGLISH: B2 LANGUAGE CERTIFICATE
- FRENCH: CONVERSATIONAL LEVEL

WORK EXPERIENCE

HUN-REN RESEARCH CENTRE FOR NATURAL SCIENCES

Sep 2021 - Present

Chemical Biology Research Group (Dr. Péter Kele)

HUN-REN RESEARCH CENTRE FOR NATURAL SCIENCES

Jan 2020 - Aug 2021

Biomolecular Interactions Research Group (Dr. Attila Reményi)

EDUCATION

HEVESY GYÖRGY PHD SCHOOL OF CHEMISTRY, BUDAPEST

PhD Student | Sep 2021 - Present

- Supervisors: Dr. Péter Kele, Dr. Márton Bojtár
- Research topic: Design, Synthesis and Application of Enzyme-Activated Photosensitive Protecting Groups

EÖTVÖS LORÁND UNIVERSITY, BUDAPEST

MSc in Chemistry | Sep 2019 - Jun 2021

- Title of thesis: Synthesis and Characterization of Bivalent JNK1 Inhibitors

EÖTVÖS LORÁND UNIVERSITY, BUDAPEST

BSc in Chemistry | Sep 2016 - Jun 2019

- Title of thesis: Cell Penetrating Peptide Conjugates: Synthesis and Application in Studying MAP Kinases

PUBLICATIONS

- Anita Alexa, Orsolya Ember, Ildikó Szabó, Yousef Mo'ath, Ádám L. Póti, Attila Reményi, Zoltán Bánóczy. Peptide Based Inhibitors of Protein Binding to the Mitogen-Activated Protein Kinase Docking Groove. *Frontiers in Molecular Biosciences*, 2021, 8, 629