PROFILE

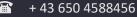
Result-driven, team oriented and precise analytical chemist specialized in Lipidomics and Metabolomics with a focus on liquid chromatography and mass spectrometry.

- Experimental set-up, method development, data-evaluation
- Hands-on knowledge in instrument maintenance and troubleshooting
- Stress-resistant, curious, reliable

CONTACT



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Faculty of Chemistry
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LANGUAGE

German mother tongue

English high level

Italian

intermediate level



SOFTWARE SKILLS

MS OfficeR StudioStudio

SkylineLipidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSearchUpidSea



REFERENCES

- Evelyn Rampler evelyn.rampler@univie.ac.at
- Gunda Koellenspergergunda.koellensperger@univie.ac.at
- Andrea Uetz AndreaUetz@eurofins.at

Katharina Hohenwallner



EDUCATION

07/2020 - date PhD thesis at the Department of

Analytical Chemistry, University of Vienna, within the FWF project FG3 – "The tumor microenvironment as target and regulator of anticancer metal drug

response"

11/2017 - 06/2020 Master degree (with distinction) in

Chemistry at the University of Vienna, Master thesis: "Novel workflows utilizing high resolution mass

spectrometry"

10/2013 - 11/2017 Bachelor degree in Chemistry at the

University of Vienna



WORKING EXPERINCE

09/2020 - date Assistant in laboratory courses at the

Department of Analytical Chemistry,

University of Vienna

05/2019 – 05 2020 Master thesis in the Koellensperger

lab at the Department of Analytical

Chemistry, University of Vienna

03/2017 – 01/2020 Tutor at the analytical chemical

course, University of Vienna

18/07/2016 - 26/08/2016 Six weeks internship at the

Department of Chromatography at

Eurofins GmbH, Vienna

09/2012 - 06/2013 Stay abroad as au pair, Milan (Italy)

06/2011 - 09/2019 Direct-care worker for disabled people

during summer months, Volkshilfe OÖ



QUALIFICATIONS & ARCHIEVEMENTS

- 2.5 years working experience with LC-MS based workflows
- Cleanroom experience
- Conference participation: SWEMSA (2019), MassSpec-Forum (2019, 2020), ELM (2020), Lipid Maps Spring School (2021, poster), APMRS (2021, talk), ILS (2021, invited speaker)
- Publications: Fronik, P. et al. Structure-Activity Relationships of Triple-Action Platinum(IV) Prodrugs with Albumin-Binding Properties and Immunomodulating Ligands. J. Med. Chem. 64, 12132–12151 (2021).