

Curriculum Vitae

Dipl.-Ing. Ricarda Kriechbaum

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Education

Mar. 2020 – today

Technical University of Vienna

Doctoral program at the Research Division of Biochemical Engineering

2016 – 2019

University of Natural Resources and Life Sciences BOKU, Vienna

MSc program Biotechnology

Master Thesis: Identification and characterization of β -galactosidases acting on N-glycans

Graduation with distinction

2012 - 2016

University of Natural Resources and Life Sciences BOKU, Vienna

BSc program Food Science and Biotechnology

Bachelor Thesis: Bispecific HIV Antibodies

2003 - 2011

BG/BRG Khevenhüllerstraße

Exchange Student in Lynchburg, VA (2009)

Professional Experience and Internships

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|------------------------|---|
| Oct. 2019 – Feb. 2020 | University of Natural Resources and Life Sciences BOKU, Vienna – Department of Applied Genetics and Cell Biology: Scientific Assistant |
| Sept. 2018 – Oct. 2019 | University of Natural Resources and Life Sciences BOKU, Vienna – Department of Applied Genetics and Cell Biology: Student Worker |
| Oct. 2016 – June 2018 | University of Natural Resources and Life Sciences BOKU, Vienna – Department of Chemistry: Student Worker |
| June 2017 | analyse BioLab GmbH – Internship Microbiology / Bacteriology |
| Sept. 2016 | Linz AG – Internship Wastewater Analytics |
| July 2015 | Erema GmbH – Internship Plastics Analytics |

List of publications

Kriechbaum, R., E. Ziaee, C. Grünwald-Gruber, P. Buscaill, R. A. L. van der Hoorn, and A. Castilho. "**Bgal1 Depletion Boosts the Level of B-Galactosylation of N- and O-Glycans in *N. benthamiana***". *Plant Biotechnol J* 18, no. 7 (Jul 2020): 1537-49. <https://doi.org/10.1111/pbi.13316>.

Skills

Computer skills

Microsoft Office (Word, Powerpoint, Excel, Outlook)
Adobe Photoshop
Adobe Lightroom
Basics in R-Studio

Languages

German (native)
English (fluent)

Interests

Skiing
Photography
Cooking
Literature