

Curriculum Vitae

Prof. Dr. Jakob Franke



Research Topics

Plant biochemistry
Elucidating plant biosynthetic pathways
Metabolic engineering of plant specialised metabolism

Current Position

Since 01/2020 **Associate Professor (W2 Tenure Track)**
Biochemistry of Plant Specialised Metabolites
Institute of Botany, Leibniz University Hannover, Germany
<https://www.botanik.uni-hannover.de/en/research/research-groups/franke-group/>



Scientific Background

12/2017-12/2019 **Junior Research Group Leader**
Plant Natural Products
Centre for Biomolecular Drug Research, Leibniz University Hannover, Germany

12/2015-11/2017 **Postdoctoral Research Fellow**, DFG Postdoctoral Fellowship
John Innes Centre, Norwich, United Kingdom
With Prof. Dr. Sarah O'Connor

10/2011-11/2015 **Doctoral Studies (Dr. rer. nat.)**
Hans Knoell Institute Jena, Germany
With Prof. Dr. Christian Hertweck

10/2009-09/2011 **Master of Science (Chemistry)**
Ludwig Maximilians University Munich, Germany

10/2006-09/2009 **Bachelor of Science (Biochemistry)**
Technical University Munich, Germany



Scholarships and Awards

2019 Emmy Noether Research Grant, DFG (FR3720/3-1)

2019 Material Cost Allowances Grant, Fonds der Chemischen Industrie

2016 PhD Award, Friedrich Schiller University Jena

12/2015-11/2017 Postdoctoral Fellowship, DFG (FR3720/1-1)