

Curriculum vitae

▪ Personal Data

name: Michael Florian Liebthal
date of birth: 01.01.1989
place of birth: Hannover



▪ Education

11/2015 - 04/2019 University of Bielefeld, Biochemistry and Physiology of Plants
ongoing Ph.D. student position for
"The relevance of a chloroplastic hubs consisting of 2-cysteine peroxiredoxin and cyclophilin 20-3 in redox and protein homeostasis"

10/2013 – 09/2015 University of Bielefeld
Master of Science, Molecular Cell Biology, grade: 1,2
Master thesis: "Redox dependent conformation dynamic of 2-cysteine peroxiredoxin and the interaction with cyclophilin 20-3 ", grade: 1,0

10/2011 – 09/2013 University of Bielefeld
Bachelor of Science, Biology, grade: 2,4
Bachelor thesis: „Analysis of PUMP interactions via bimolecular fluorescence complementation“, grade: 1,0

10/2009 – 09/2011 University of Bielefeld
Biochemistry, Bachelor

08/2008 – 05/2009 Nordstadt Klinikum, Hannover
community service, pathological institute

08/2002 – 07/2008

Gymnasium Goetheschule, Hannover

graduation: german "Abitur", grade: 2.0

Weitere Fächer

- internships for physics, organic and common chemistry
- bioinformatic knowlegde of R, Origin, ImageJ, CloneManager
- native german speaker, scientific english speaker

wissenschaftliche Referenzen

- Liebthal M, Xin L, Maynard D, Strüve M, Viehhauser A, Hertle Y, Hellweg T and Dietz KJ; **Redox-dependent conformational dynamics of decameric 2-cysteine peroxiredoxin and its interaction with cyclophilin Cyp20-3**; PCP Journal in review.