



Curriculum Vitae

Personal information **laura Zein**

Work experience

Present: Assessor Pharmacovigilance, Paul-Ehrlich-Institut, Germany

10/2019-04/2024: Scientific Officer, Goethe-University Frankfurt, Germany

Education and training

10/2019-04/2024: PhD candidate, Goethe-University Frankfurt, Germany (Skills: Immunofluorescence staining, fluorescence microscopy, RT-qPCR, immunoblotting, molecular cloning, genetic modification of cell lines)

10/2017-09/2019: Master of Science Human Biology (M. Sc., GPA: 14.6), Philipps-University Marburg, Germany

10/2014-08/2017: Bachelor of Science Human Biology (B. Sc., GPA: 13.5), Philipps-University Marburg, Germany

09/2005-03/2014: General qualification for university entrance (Grade: 1.4.), Angela-Merici-Gymnasium Trier, Germany

Additional information

Publications

Svenja Zielke*, Simon Kardo*, **Laura Zein***, Muriel Mari, Adriana Covarrubias-Pinto, Maximilian N. Kinzler, Nina Meyer, Alexandra Stolz, Simone Fulda, Fulvio Reggiori, Donat Kögel & Sjoerd van Wijk: ATF4 links ER stress with reticulophagy in glioblastoma cells ; Autophagy. 2021 Sep;17(9):2432-2448. doi: 10.1080/15548627.2020.1827780. Epub 2020 Oct 28. (*shared first authorship)

Laura Zein, Simone Fulda, Donat Kögel, Sjoerd J. L. van Wijk: Organelle-specific mechanisms of drug-induced autophagy-dependent cell death; Matrix Biol. 2021 Jun;100-101:54-64. doi: 10.1016/j.matbio.2020.12.003. Epub 2020 Dec 13.

Nadine Weinelt, Kaja Nicole Wächtershäuser, Gulustan Celik, Birte Jeiler, Isabelle Gollin, **Laura Zein**, Sonja Smith, Geoffroy Andrieux, Tonmoy Das, Jens Roedig, Leonard Feist, Björn Rotter, Melanie Boerries, Francesco Pampaloni, Sjoerd J L van Wijk: LUBAC-mediated M1 Ub regulates necroptosis by segregating the cellular distribution of active MLKL; Cell Death Dis. 2024 Jan 20;15(1):77.doi: 10.1038/s41419-024-06447-6.

Projects

Memberships

Other Relevant Information