

Curriculum Vitae

Personal information **Juliane Meissner**

Work experience

1. Employer: Paul Ehrlich Institute
 - Start date: 112020
 - End date:
 - Position: assessor
 - Activities:
 - Country: Germany
2. Employer: University Hospital Muenster
 - Start date: 052015
 - End date: 102020
 - Position: research scientist
 - Activities:
 - Country: Germany
3. Employer: University Tartu
 - Start date: 022015
 - End date: 042015
 - Position: research scientist (visiting scientist)
 - Activities:
 - Country: Estonia
4. Employer: University Hospital Leipzig
 - Start date: 052013
 - End date: 122014
 - Position: research scientist
 - Activities:
 - Country: Germany

Education and training

1. Subject: University of Muenster
 - Start date: 052015
 - End date: 122019
 - Qualification: Dr. rer. nat. Biology
 - Organisation:
 - Country: Germany
2. Subject: University of Leipzig
 - Start date: 102010
 - End date: 042013
 - Qualification: M. sc. Biochemistry/Biomedicine
 - Organisation:
 - Country: Germany
3. Subject: University of Leipzig
 - Start date: 102007
 - End date: 082010
 - Qualification: B. sc. Biochemistry
 - Organisation:
 - Country: Germany

Additional information

Publications

Grosche J, Meißner J, Eble JA. More than a syllable in fib_ROS_is: The role of ROS on the fibrotic extracellular matrix and on cellular contacts. Mol Aspects Med. 2018 Oct;63:30_46. doi: 10.1016/j.mam.2018.03.005 Titel anhand dieser DOI in Citavi_Projekt übernehmen. Epub 2018 Apr 6. PMID: 29596842 Bergerhausen L, Grosche J, Meißner J, Hecker C, Caliendo MF, Westerhausen C, Kamenac A, Rezaei M, Mörgelin M, Poschmann G, Vestweber D, Hanschmann EM, Eble JA. Extracellular Redox Regulation of α 7 β Integrin-Mediated Cell Migration Is Signaled via a Dominant Thiol-Switch. Antioxidants (Basel). 2020 Mar 10;9(3):227. doi: 10.3390/antiox9030227. PMID: 32164274; PMCID: PMC7139957. Hartlage-Rübsamen M, Waniek A, Meissner J, Morawski M, Schilling S, Jäger C, Kleinschmidt M, Cynis H, Kehlen A, Arendt T, Demuth HU, Rossner S. Isoglutaminyl cyclase contributes to CCL2-driven neuroinflammation in Alzheimer's disease. Acta Neuropathol. 2015 Apr;129(4):565_83. doi: 10.1007/s00401-015-1395-2. Epub 2015 Feb 11. PMID: 25666182; PMCID: PMC4366547.

Projects

2017_2020: DFG priority program 1710 Dynamics of Thiol-based Redox Switches in Cellular Physiology 2013_2014: ESF-funded junior research group MESCAMP ("Mechanismen der enzymatischen Spaltung des neural cell adhesion molecules unter Beteiligung der Polyendopeptidase")

Memberships

Other Relevant Information