

Curriculum Vitae

Personal information Volker Windeisen

Work experience

1. Employer: BfArM – Federal Institute for Drugs and Medical Devices
 - Start date: 2019
 - End date:
 - Position: Pharmaceutical Assessor
 - Activities:
 - Country: Germany
2. Employer: Wyatt Technology Europe GmbH
 - Start date: 2015
 - End date: 2018
 - Position: Application Scientist
 - Activities:
 - Country: Germany
3. Employer: European Molecular Biology Laboratory
 - Start date: 2013
 - End date: 2015
 - Position: Research Assistant
 - Activities:
 - Country: Germany

Education and training

1. Subject: University of Heidelberg
 - Start date: 2008
 - End date: 2013
 - Qualification: Dissertation
 - Organisation:
 - Country: Germany
2. Subject: University of Stuttgart
 - Start date: 2000
 - End date: 2007
 - Qualification: Diploma in Biology
 - Organisation:
 - Country: Germany

Additional information

Publications

Lysine relay mechanism coordinates intermediate transfer in vitamin B6 biosynthesis.
Windeisen V & Rodrigues MJ, Zhang Y, Guédez G, Weber S, Strohmeier M, Hanes JW, Royant A, Evans G, Sinning I, Ealick SE, Begley TP, Tews I. Nat Chem Biol. 2017 Mar;13(3):290-294. doi: 10.1038/nchembio.2273. Epub 2017 Jan 16.

A plastid-targeted heat shock cognate 70kDa protein interacts with the Abutilon mosaic virus movement protein.
Krenz B, Windeisen V, Wege C, Jeske H, Kleinow T. Virology. 2010 May 25;401(1):6-17. doi: 10.1016/j.virol.2010.02.011. Epub 2010 Mar 2.

X-ray crystal structure of *Saccharomyces cerevisiae* Pdx1 provides insights into the oligomeric nature of PLP synthases.
Neuwirth M, Strohmeier M, Windeisen V, Wallner S, Deller S, Rippe K, Sinning I, Macheroux P, Tews I. FEBS Lett. 2009 Jul 7;583(13):2179-86. doi: 10.1016/j.febslet.2009.06.009. Epub 2009 Jun 11.

In vitro synthesis and characterization of guanosine 3',5'-bis(diphosphate).
Hardiman T, Windeisen V, Ewald JC, Zibek S, Schlack P, Rebell J, Reuss M, Siemann-Herzberg M.

Projects

Memberships

Other Relevant Information