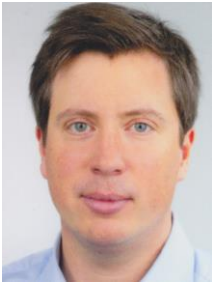


Prof. Dr. rer. nat. Albrecht Stroh



Head of Research Group “Molecular Imaging and Optogenetics” at the Focus Program Translational Neurosciences (FTN)

Head of Research Group “Multimodal imaging of microcircuits in resilience models” at the German Resilience Center (drz)

Head of the “Mainz Animal Imaging Center”

University Medical Center of the Johannes Gutenberg-University Mainz
Hanns-Dieter-Hüsch-Weg 19, 55128 Mainz, Germany
phone: (+49-6131) 39 21347, fax: (+49-6131) 39 21386
Email: albrecht.stroh@unimedizin-mainz.de

Training

- 2006 Dr. rer. nat. (Ph.D.) in Experimental Biophysics (*summa cum laude*) on “MR Imaging of magnetically labelled stem cells in rodent models of neurological disorders”
- 2001-2005 PhD student at Charité Medical School Berlin, with Ulrich Dirnagl and Claus Zimmer, Member of Graduate school "Damage cascades in neurological disorders - studies with imaging techniques”
- 2001 Diploma in Biophysics, Humboldt University Berlin
- 1996-2001 Studies in Biophysics at the Humboldt University Berlin
- 1994-1996 Studies in Biology at the Free University Berlin

Academic positions & appointments

- since 2018 Associate Professor of Molecular Imaging and Optogenetics, Univ. Medical Center of JGU Mainz
- since 2016 University of Washington Institute of Neuroengineering Visiting Scholar
- since 2016 Head of Research Group “Multimodal imaging of microcircuits in resilience models” and of the “Mainz Animal Imaging Center” at the German Resilience Center (drz)
- since 2012 Assistant Professor of Molecular Imaging and Optogenetics, Univ. Medical Center of JGU Mainz
- 2007-2012 Research Assistant at the Institute of Neuroscience, Technical Univ. Munich, with Arthur Konnerth
- 2005-2007 Postdoctoral scholar at the Dept. of Bioengineering, Stanford University, with Karl Deisseroth

Awards & honors

- 2014 Faculty member of the MD/PhD-PhD Program Translational Biomedicine, Johannes Gutenberg-University
- 2009 Certificate of Merit for contribution: “Rat fMRI at 17.6 T upon implantation of an optical fiber”, ESMRMB 2009
- 2005 Kurt-Decker-Award, Annual national award for exceptional research assigned by the German Society for Neuroradiology (DGNR)
- 2003 Young Investigators Award for exceptional research in life sciences and medicine assigned by the Roland-Ernst-Foundation, Leipzig, Germany