Curriculum Vitae

Personal Data

| Title | Prof. Dr. med. |
|-------------------------|------------------------------------------------------------------------|
| First name | Tilo |
| Name | Kircher |
| Current position | W3 Professor |
| Current institution(s)/ | Department of Psychiatry and Psychotherapy, Faculty of Medicine, UKGM, |
| site(s), country | Philipps-Universität Marburg (UMR), Germany |
| Identifiers/ORCID | 0000-0002-2514-2625 |

Qualifications and Career

| Stages | Periods and Det | ails |
|--------------------------------------------------|-----------------|--------------------------------------------------------------|
| Degree | 1985–1992 | Medicine, Ludwig-Maximilians-Universität (LMU) München, |
| programme | | Germany |
| Doctorate | 1994 | Dissertation, Developmental Neurology, "Prognosis and |
| | | catamnesis of febrile seizures in childhood", LMU München, |
| | | Germany |
| Stages of academic/ professional career | 2009–present | Professor of Psychiatry (W3) and Chair, Dept. Psychiatry and |
| | | Psychotherapy, UMR, Germany |
| | 2006–2008 | Head of RWTH Aachen Brain Imaging Center West (BICW), with |
| | | Research Centre Juelich, Germany |
| | 2004–2008 | Professor of Cognitive Neuropsychiatry (C3) and Vice Chair, |
| | | School of Medicine, RWTH University Aachen, Germany |
| | 2002 | Habilitation in Psychiatry and Psychotherapy, University |
| | | Tübingen, Germany |
| | 2001 | Board Certificate, Psychiatry |
| | 1997–2000 | DFG PostDoc, Institute of Psychiatry (IOPPN), Kings College |
| | | London, London, UK |
| | 1992–2004 | Physician at Depts. of Psychiatry and Neurology, München and |
| | | Tübingen Universities |
| | 1989–1990 | University of Washington, Seattle, USA (scholarship: |
| | | psychology, literature) |

Engagement in the Research System

| since 2023 | Vice President, German Medical Society of Behavioural Therapy |
|------------|--------------------------------------------------------------------------------------------------|
| 2018–2020 | Member of the Senate, UMR |
| 2017–2019 | Member of the Medical Faculty Council, UMR |
| since 2016 | President (since 2023), before Member Managing Board, Deutsche Gesellschaft für |
| | Biologische Psychiatrie |
| since 2015 | Scientific Advisory Council, Interdisciplinary Center for Clinical Research, University Würzburg |
| 2015–2021 | Coordinator, Panic-Net I and II, PROTECT-AD, multicentre fMRI of CBT in Anxiety |
| | Disorders, BMBF |

- 2015–2019 Coordinator (with A. Jansen), BIPOLIFE, multicentre fMRI, BMBF
- 2014–2023 Coordinator DFG Research Unit FOR 2107 Neurobiology of Affective Disorders
- since 2013 Board Member, Stiftung Deutsche Depressionshilfe
- 2011–2015 Scientific Advisory Council of the Interdisciplinary Center for Clinical Research (IZKF), Jena
- 2007–2008 Member of the Excellence Cluster Jülich-Aachen-Research-Alliance JARA-Brain
- 2007–2011 Coordinator, Consortium Mechanisms of Perceiving and Executing Social Actions, BMBF
- 2006–2012 Coordinator, Panic-Net I and II, PROTECT-AD, multicentre fMRI of CBT in Anxiety Disorders, BMBF
- 2006–2009 Coordinator, POSITIVE, multicentre fMRI of CBT in Psychosis, BMBF
- 2005–2008 Board Member of the IZKF BIOMAT Interdisciplinary Center for Clinical Research at University Hospital of RWTH Aachen

Editorial board memberships

- since 2020 Minerva Psichiatrica, Journal of Psychiatry and Mental Health
- since 2017 Der Nervenarzt
- since 2013 Verhaltenstherapie
- 2003–2006 Advances in Schizophrenia and Clinical Psychiatry
- 2002–2008 European Psychiatry
- since 2002 Info Neurologie & Psychiatrie

Supervision of Researchers in Early Career Phases

- Long-standing and regular contributions to multidisciplinary training for national and international undergraduate, graduate and postgraduate students and physicians, offering lectures, practical courses and seminars on different topics from Psychiatry and Psychotherapy to Cognitive Neuroscience. Since 2000 supervision of 33 PhD students; supervision of 11 "Habilitationsschriften"; 11 offers for professorships of postdocs/clinician scientists.
- PI, DFG International Research Training Group (IRTG 1901) "The Brain in Action" (2013-2022)
- PI, DFG International Research Training Group (IRTG 1328) "Brain-Behaviour Relationship of Normal and Disturbed Emotions in Schizophrenia and Autism" (2006-2010)

Scientific Results

Contributions: ¹Conceptualization/Methodology, ²Analysis, ³Investigation, ⁴Funding Acquisition, ⁵Writing

Category A (10 selected publications out of 515)

- Stein F*, …, Meinert S, …, Hahn T, Leehr EJ, Jansen A, …, Nenadić I, Krug A, Dannlowski U, Repple J*, Kircher T*^{1,2,3,4,5}: Brain structural network connectivity of formal thought disorder dimensions in affective and psychotic disorders. Biol Psychiatry 2023; 18:S0006-3223(23)01297-0. DOI: 10.1016/j.biopsych.2023.05.010
- Brosch K*, **Stein F***, ..., **Hahn T**, **Jansen A**, **Dannlowski U**, Krug A, **Nenadić I**, **Kircher T**^{1,2,3,4,5}: Reduced hippocampal gray matter volume is a common feature of patients with major depression, bipolar disorder, and schizophrenia spectrum disorders. Mol Psychiatry 2022; 27(10):4234-4243. DOI: 10.1038/s41380-022-01687-4
- Stein F, ..., Jansen A, Nenadić I, Dannlowski U, Krug A, Kircher T^{1,2,3,4,5}: Psychopathological syndromes across affective and psychotic disorders correlate with gray matter volumes. Schizophr Bull 2021; 47(6):1740-1750. DOI: 10.1093/schbul/sbab037

- Yang Y, ..., Straube B, Kircher T^{1,2,3,4,5}: Effect of CBT on biased semantic network in panic disorder: A multicenter fMRI study using semantic priming. Am J Psychiatry 2020; 177(3):254-264. DOI: 10.1176/appi.ajp.2019.19020202
- **Kircher T**^{1,2,3,4,5}, Bröhl H, Meier F, Engelen J: Formal thought disorders: From phenomenology to neurobiology. Lancet Psychiatry 2018; 5(6):515-526. DOI: 10.1016/S2215-0366(18)30059-2
- Straube B, ..., Kircher T^{1,2,3,4,5}: Neural correlates of procedural variants in cognitive behavioral therapy: A randomized, controlled multicentre fMRI study. Psychother Psychosom 2014; 83(4):222-233. DOI: 10.1159/000359955
- Lueken U, **Straube B**, ..., **Jansen A**, Deckert J, **Kircher T**^{1,2,3,4,5}: Neural substrates of treatment response to cognitivebehavioral therapy in panic disorder with agoraphobia. Am J Psychiatry 2013; 170(11):1345-1355. DOI: 10.1176/appi.ajp.2013.12111484
- **Kircher T**^{1,2,3,4,5}, Arolt V, **Jansen A**, ..., **Straube B**: Effect of cognitive behavioural therapy on the neural correlates of fear conditioning in panic disorder. Biol Psychiatry 2013; 73(1):93-101. DOI: 10.1016/j.biopsych.2012.07.026
- Kircher T^{1,2,3,4,5}, ..., Mathiak K: Mismatch negativity responses in schizophrenia: A combined fMRI and whole-head MEG study. Am J Psychiatry 2004; 161(2):294-304. DOI: 10.1176/appi.ajp.161.2.294.
- Ringwald KG, Pfarr JK, Schmitt S, **Stein F**, ..., **Meinert S**, ..., **Jansen A**, **Dannlowski U**, Krug A, **Nenadić I**, **Kircher T**: Interaction of recent stressful life events and childhood abuse on orbitofrontal grey matter volume in adults with depression. J Affect Disord 2022; 312:122-127. DOI: 10.1016/j. jad.2022.06.050

Category B

- Kircher T^{1,2,3,4,5}, Wöhr M, Nenadić I, ..., Alferink J, Culmsee C, Garn H, Hahn T, ..., Jansen A, ..., Dannlowski U: Neurobiology of the major psychoses: A translational perspective on brain structure and function – the FOR 2107 consortium. Eur Arch Psychiatry Clin Neurosci 2019; 269(8):949-962. DOI: 10.1007/s00406-018-0943-x
- Pfennig A, Leopold K, Martini J, ..., Kircher T^{1,2,3,4,5}, Jansen A, ..., Ritter P, ..., Falkenberg I, Bauer M: Improving early recognition and intervention in people at increased risk for the development of bipolar disorder: Study protocol of a prospective-longitudinal, naturalistic cohort study (Early- BipoLife). Int J Bipolar Disord 2020; 8(1):22. DOI: 10.1186/s40345-020-00183-4
- 2020 Co-Coordinator 3T MRT Tomograph funding, DFG
- 2009 Coordinator 3T MRT Tomograph funding, DFG
- 2007/2008 Coordinator 3T MRT Tomograph funding, BMBF

Science communication (selected)

- since 2009 President of the Marburg-Biedenkopf Society against Depression. Organising public and professional awareness programmes, public lectures, newspaper articles, interviews, training, school activities, etc.
- since 2009 Member of Managing Board, Institute for Behaviour Therapy and Behaviour Medicine at UMR

Academic Distinctions

| 2006 | Research Award Deutsche Gesellschaft für Biologische Psychiatrie, Germany |
|------------|--------------------------------------------------------------------------------------------|
| 2005 | Research Award 2005 European Psychiatric Association (EAP) |
| 2003 | Research Award, International Congress on Schizophrenia Research, Colorado Springs, USA |
| 2002, 2004 | Senior Research Award, Biennial Winter Workshop on Schizophrenia, Davos, Switzerland |
| 2002 | Attempto Research Award, Tübingen University, Germany |

Other Information

n/a