

## Curriculum Vitae

### Personal Data

Title	Prof. Dr. rer. medic.
First name	Andreas
Name	Jansen
Current position	W2 Professor
Current institution(s)/ site(s), country	Core-Facility Brainimaging, Faculty of Medicine, Philipps-Universität Marburg (UMR), Germany Department of Psychiatry and Psychotherapy, Faculty of Medicine, UMR, Germany
Identifiers/ORCID	0000-0002-3140-8207

### Qualifications and Career

Stages	Periods and Details
Degree programme	1992–1998 Physics, Rheinische Friedrich-Wilhelms-Universität Bonn, Germany
Doctorate	2004 Dissertation, Cognitive Neuroscience, “Atypical lateralisation of cognitive brain functions: Functional MRI topography”, Universität Münster (UMS), Germany
Stages of academic/ professional career	2010–present Professor of Neuroimaging (W2), Dept. Psychiatry and Psychotherapy, UMR, Germany 2010 Habilitation in Imaging Neuroscience, UMS, Germany 2009–present Director, Core-Facility Brainimaging, Faculty of Medicine, UMR, Germany 2008–2009 Head of Brain Imaging Facility, Faculty of Medicine, RWTH Aachen, Germany 2006–2007 Programme Management, Ministry of Research, PT-DLR, Bonn, Germany 2000–2006 Research fellow, UMS, Germany 1997–1998 Student Assistant, University of Bonn, Germany 1997–1998 Centre national de la recherche scientifique (CNRS), Strasbourg, France 1995–1996 University of New South Wales, Sydney, Australia (DAAD scholarship)

### Engagement in the Research System

- since 2020 Member of the Ethics committee, Faculty of Medicine, Marburg, Germany
- since 2017 Member of the Board of Directors of the “Center for Mind, Brain and Behavior” (CMBB), Marburg, Germany
- since 2017 Member of the doctoral committee, research campus Mittelhessen, Germany since
- 2016 Member of the “Habilitation Commission”, Faculty of Medicine, UMR, Germany

- 2015–2021 Coordinator (with T. Kircher), BIPOLIFE, multicentre fMRI, BMBF, Germany
- since 2014 Member (2018-2020 chair) of the “Eingangsfeststellungskommission” of the master’s program “Cognitive and Integrative Systems Neuroscience”, UMR
- since 2014 Member (since 2018 chair) of the examination board of the master’s program “Cognitive and Integrative Systems Neuroscience”, UMR
- 2013–2018 Member of the doctoral committee, UMR
- since 2010 Vice-President, Gesellschaft für Neurobiologische Forschung und Therapie e.V, Marburg, Germany

#### Editorial board memberships

- since 2013 Frontiers in Psychiatry, Neuroimaging and Stimulation

#### 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 Neuroimaging to Cognitive Neuroscience. Since 2010, personal supervision of 9 BSc, 35 MSc, 12 MD and 13 PhD students.

#### Scientific Results

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

#### Category A (10 selected publications out of 167)

Vogelbacher C, ..., **Falkenberg I, Ritter PS, ..., Pfennig A, ..., Dannlowski U, Kircher T, Bauer M, Jansen A**<sup>1,2,3,4,5</sup>: The German research consortium for the study of bipolar disorder (BipolLife): A magnetic resonance imaging study protocol. *Int J Bipolar Disord* 2021; 9(1):37. DOI: 10.1186/ s40345-021-00240-6

Thome I, ..., **Jansen A**<sup>1,2,3,4,5</sup>: Let’s face it: The lateralization of the face perception network as measured with fMRI is not clearly right dominant. *Neuroimage* 2022; 263:119587. DOI: 10.1016/j. neuroimage.2022.119587

Zimmermann KM, ..., **Jansen A**<sup>1,2,3,4,5</sup>: Seeing things differently: Gaze shapes neural signal during mentalizing according to emotional awareness. *Neuroimage* 2021; 238:118223. DOI: 10.1016/j. neuroimage.2021.118223

Thome I, ..., **Jansen A**<sup>1,2,3,4,5</sup>: “I Spy with my Little Eye, Something that is a Face...”: A brain network for illusory face detection. *Cereb Cortex* 2021; 32(1):137-157. DOI:10.1093/cercor/bhab199

Vogelbacher C, ..., **Dannlowski U, Kircher T, Dempfle A, Jansen A**<sup>\*1,2,3,4,5</sup>, Bopp MHA\*: The Marburg-Münster affective disorders cohort study (MACS): A quality assurance protocol for MR neuroimaging data. *Neuroimage* 2018; 172:450-460. DOI: 10.1016/j. neuroimage.2018.01.079.

Wende KC, ..., **Jansen A**<sup>1,2,3,4,5</sup>: Mechanisms of hemispheric lateralization: A replication study. *Cortex* 2017; 94:182-192. DOI: 10.1016/j. cortex.2017.04.013

Frässle S, Paulus FM, Krach S, **Jansen A**<sup>1,2,3,4,5</sup>: Test-retest reliability of effective connectivity in the face perception network. *Hum Brain Mapp* 2016; 37(2):730-44. DOI: 10.1002/hbm.23061

Frässle S, ..., **Jansen A**<sup>1,2,3,4,5</sup>: Test-retest reliability of dynamic causal modeling for fMRI. *Neuroimage* 2015; 15:117:56-66. DOI: 10.1016/j. neuroimage.2015.05.040

Paulus FM, ..., **Kircher T, Jansen A**<sup>1,2,3,4,5</sup>: Association of rs1006737 in CACNA1C with alterations in prefrontal activation and fronto-hippocampal connectivity. *Hum Brain Mapp* 2014; 35(4):1190-200. DOI: 10.1002/hbm.22244

Pyka M, Hahn T, ..., Kircher T, Jansen A<sup>1,2,3,4,5</sup>: Baseline activity predicts working memory load of preceding task condition. Hum Brain Mapp 2013; 34(11):3010-22. DOI: 10.1002/hbm.22121

### Category B

Kircher T, Wöhr M, Nenadić I, ..., Alferink J, Culmsee C, Garn H, Hahn T, ..., Jansen A<sup>1,2,3,4,5</sup>, ..., 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

since 2020 Coordinator of the “3 Tesla MR scanner” grant UMR within the Major Research Instrumentation Programme, DFG

2009 Co-Coordinator, “MR scanner”, Major Research Instrumentation Programme, DFG

### Science communication

n/a

### Academic Distinctions

2005 Award for “Outstanding Dissertation”, UMS, Germany

2004 Poster Awards of the German Society for Neurology, Germany

2003 Award “Science Day 2003”, UMS, Germany

2001 Scholarship Summer School “Physics of the Brain”, Oxford, UK

1995 Scholarship (DAAD) for one-year exchange programme, Australia

### Other Information

n/a