

Curriculum Vitae

Personal Data

Title	Prof. Dr. med.
First name	Igor
Name	Nenadić
Current position	W2 Professor
Current institution(s)/ site(s), country	Department of Psychiatry and Psychotherapy, Faculty of Medicine, UKGM, Philipps-Universität Marburg (UMR), Germany
Identifiers/ORCID	0000-0002-0749-7473

Qualifications and Career

Stages	Periods and Details	
Degree programme	1994–2001	Medicine, Friedrich-Schiller-Universität Jena (FSU), Germany
	2013–2018	Medical Law, Dresden International University, Germany
Doctorate	2006	Dissertation, Psychiatry, „Zeitschätzung, Gedächtnis und Schizophrenie“, FSU Jena, Germany
Stages of academic/ professional career	2016–present	Professor of Imaging in Cognitive Neuropsychiatry (W2) and Vice-Chair, Dept. of Psychiatry and Psychotherapy, UMR, Germany
	20016	Habilitation in Psychiatry and Psychotherapy, University of Jena, Germany
	2009–2016	Consultant (Attending psychiatrist), Dept. of Psychiatry and Psychotherapy, FSU Jena, Germany
	2009	Board Certification in Psychiatry and Psychotherapy, University of Jena, Germany
	2007/08	Visiting Research Fellow, Neuroscience PET Lab, Mount Sinai School of Medicine, New York, USA (Dec/Jan)
	2004	Visiting Clinical Research Fellow, FMRI, and Senior House Officer, Dept. of Neurological Surgery, University of Oxford, UK
	2002–2009	Residency in Psychiatry and Psychotherapy (with neurology rotation), University of Jena, Germany

Engagement in the Research System

since 2022	Vice Managing Director, Marburg Research Academy (MARA), Marburg, Germany (Member of Board of Directors since 2018)
since 2022	Member of the Senate, UMR, Germany
since 2022	Deputy Member, Medical Faculty Board, UMR, Germany
since 2016	Principal Investigator (PI), DFG Research Unit FOR 2107
since 2014	Member, Schizophrenia Working Group, Psychiatric Genomics Consortium

- since 2014 Principal Investigator (PI), EnPACT (European Network on Psychosis, Affective disorders and Cognitive Trajectories)
- 2006–2010 Co-ordinator, European Twin Study Network (EU Marie Curie Initial Training Network), Friedrich-Schiller-University of Jena, Germany

Supervision of Researchers in Early Career Phases

- Personal supervision of 40+ doctoral theses (PhD and MD); 2023 Award for Excellence in Supervision of Doctoral Theses (UMR, Germany); Co-ordinator of Marie Curie Initial Training Network “EUTwinsS” (2006-2010) incl. co-ordination of online learning platform; continuous teaching in undergraduate and graduate medicine (psychiatry and psychotherapy), neuroscience, human biology, and psychotherapy (postgradual).

Scientific Results

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

Category A (10 selected publications out of 239)

Brosch K*, **Stein F***, ..., **Hahn T**, **Jansen A**, **Dannlowski U**, Krug A, **Nenadić I**^{1,3,4}, **Kircher T**: 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

Nenadić I^{1,2,3,4,5}, Meller T, Schmitt S, **Stein F**, ..., **Hahn T**, **Jansen A**, ..., **Dannlowski U**, ..., **Kircher T**: Polygenic risk for schizophrenia and schizotypal traits in non-clinical subjects. *Psychol Med* 2022; 52(6):1069-1079. DOI: 10.1017/S0033291720002822

Meller T, ..., **Stein F**, ..., **Hahn T**, **Jansen A**, **Dannlowski U**, Krug A, **Kircher T**, **Nenadić I**^{1,2,3,4,5}: Brain structural correlates of schizotypal signs and subclinical schizophrenia nuclear symptoms in healthy individuals. *Psychol Med* 2022; 52(2):342-351. DOI: 10.1017/S0033291720002044

Trubetsky V, ..., **Forstner A**, ..., **Nenadić I**^{3,4}, ..., O'Donovan MC, Schizophrenia Working Group of the Psychiatric Genomics Consortium: Mapping genomic loci implicates genes and synaptic biology in schizophrenia. *Nature* 2022; 604(7906):502-508. DOI: 10.1038/s41586-022-04434-5

Pfarr JK, ..., **Stein F**, **Meinert S**, ..., **Hahn T**, ..., **Jansen A**, **Dannlowski U**, Krug A, **Kircher T**, **Nenadić I**^{1,2,3,4,5}: Brain structural connectivity, anhedonia, and phenotypes of major depressive disorder: A structural equation model approach. *Hum Brain Mapp* 2021; 42(15):5063-5074. DOI: 10.1002/hbm.25600

Schmitt S, Meller T, **Stein F**, ..., **Meinert S**, ..., **Hahn T**, **Jansen A**, **Dannlowski U**, Krug A, **Kircher T**, **Nenadić I**^{1,2,3,4,5}: Effects of polygenic risk for major mental disorders and cross-disorder on cortical complexity. *Psychol Med* 2021; 52(16):1-12. DOI: 10.1017/S0033291721001082

Evermann U, ..., **Nenadić I**^{1,2,3,4,5}: Cortical gyrification, psychotic-like experiences, and cognitive performance in nonclinical subjects. *Schizophr Bull* 2020; 46(6):1524-1534. DOI: 10.1093/schbul/sbaa068

Sahakyan L, ..., **Nenadić I**^{1,2,3,4,5}: Anterior vs posterior hippocampal subfields in an extended psychosis phenotype of multidimensional schizotypy in a nonclinical sample. *Schizophr Bull* 2021; 47(1):207-218. DOI: 10.1093/schbul/sbaa099

Nenadić I^{1,2,3,4,5}, Yotter RA, Sauer H, Gaser C: Patterns of cortical thinning in different subgroups of schizophrenia. *Br J Psychiatry* 2015; 206(6):479-483. DOI: 10.1192/bjp.bp.114.148510

Nenadić I^{1,2,3,4,5}, Sauer H, Smešny S, Gaser C: Aging effects on regional brain structural changes in schizophrenia. *Schizophr Bull* 2012; 38(4):838-844. DOI: 10.1093/schbul/sbq140

Category B

Nenadić I^{1,2,3,4,5}: COVID-19, Stress, and Brain Morphometry: Opportunities and Challenges for Linking Neuroscience, Translational Psychiatry, and Health Services Research. *Biol Psychiatry Glob Open Sci* 2021; 1(4):246-248. DOI: 10.1016/j.bpsgos.2021.10.008

Besteher B, Gaser C, **Nenadić I**^{1,2,3,4,5}: Brain Structure and Subclinical Symptoms: A Dimensional Perspective of Psychopathology in the Depression and Anxiety Spectrum. *Neuropsychobiology* 2020; 79(4-5):270-283. DOI: 10.1159/000501024

Kircher T, Wöhr M, Nenadić I^{1,2,3,4,5}, ..., **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

Nenadić I^{1,2,3,4,5}, ..., Abu-Akel A: Modelling the overlap and divergence of autistic and schizotypal traits on hippocampus subfield volumes and regional cerebral blood flow. *Mol Psychiatry* 2023. In press

2006–2010 Coordinator Educational Website “EUTwinsS” (EU FP6, Marie Curie ITN)

Science communication

since 2018 Contributing scientist in public outreach of the Dept. of Psychiatry and Psychotherapy, UMR, incl. online presentations on psychotherapy, advocacy / patient relatives’ meetings / public lectures, newspaper articles, and lay public training

Academic Distinctions

2023 Excellence in Supervision of Doctoral Theses Award, UMR, Germany

2013 Aretaeus Schizophrenia Award, Psychosis Network Berlin (with A. Hasan), Germany

2007 Award for best medical thesis of the year, Friedrich-Schiller-University Jena, Germany

2006 DGPPN Research Award for „Imaging in Psychiatry and Psychotherapy” (with K. Schiltz), Germany

2006 Young Scientist Award, Davos Winter Workshop on Schizophrenia

Other Information

n/a