



Dr Xiaochen Hu

Research Associate, Department of Psychiatry and Psychotherapy, Center for Memory Disorders, Medical Faculty, University of Cologne

Dr Hu's research interests include behavioral and cognitive features of subjective cognitive decline (SCD), the associations with structural and functional alterations of the brain and AD pathology, and the cross-cultural harmonization of SCD research. She has published 34 papers in international peer-reviewed journals, including articles with first-author and/or corresponding authorship in key journals such as *Alzheimers Dementia*, *Neuroimage*, *Frontiers in Human Neuroscience*, etc. Since 2015, she has been coordinating Sino-German symposiums on preclinical AD research and has been involved in establishing Sino-German comparison cohorts of SCD with multimodal imaging data.

Her recent research activity has been extended to utilizing ultra-high field MRI (7T-MRI) and Tau-PET in investigating preclinical AD by leading a study on late-life depression as an indicator for preclinical AD (funded by Hirnliga e.V.) and a study on anxiety processing in old age (funded by Köln Fortune).