

Tobias Hartmann

Short CV

Dr. Hartmann is a Professor for Neurobiology at the Saarland University in Germany. He studied biology at the universities of Muenster and Heidelberg/Germany. He did his PhD with Konrad Beyreuther at the Heidelberg University 1996 and established 1999 a research group at the Center for Molecular Biology Heidelberg (ZMBH). He became a full Professor of Neurobiology in 2006. The focus of his work is the molecular etiology of Alzheimer's disease, especially the link between Alzheimer's disease and lipid biology. Past works covered areas like subcellular compartments of A-beta generation, APP trafficking, cholesterol lowering statins as experimental drugs in AD treatment and prevention, deciphering molecular pathways of A-beta generation, the molecular link between lipid homeostasis and A-beta generation, functional genomics and building of molecular and cellular models of key aspects of AD. He is the coordinator of several large research projects, including two EU projects.