

Xi Xia Xu, Ph.D

Position: Postdoctoral Fellow

Started in: October 2016

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Research:

Abnormal functional connectivity and communication within prefrontal-hippocampal networks has been identified as a fundamental mechanism underlying the cognitive deficits in major neuropsychiatric disorders, such as schizophrenia. I aim at identifying the role of early prefrontal dysfunction for the cognitive performance at adulthood by using mice models that mimic the etiology of disease.

CV:

since 2016	Postdoctoral fellow, Developmental Neurophysiology, UKE (Prof. Dr. I.L. Hanganu-Opatz)
2013-2016	Ph.D. Computational Neuroscience, Nan Kai University, China (Prof. Dr. Tao Zhang)
2010-2013	M.Sc. Computational Neuroscience, Nan Kai University, China (Prof. Dr. Tao Zhang)
2006-2010	B.Sc. Information and Computational Science, Mathematical School, Inner Muglia University, China