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2018 - heute	Abteilung für Psychiatrie und Psychotherapie, Universitätsmedizin Mainz <ul style="list-style-type: none">• Post doc
2012 - 2018	Forschungsgruppe um A. Fellgiebel, Abteilung für Psychiatrie und Psychotherapie, Universitätsmedizin Mainz <ul style="list-style-type: none">• Wissenschaftlicher Mitarbeiter
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2018	Dissertation (Dr. rer. hum) mit magna cum laude an der Universität Rostock
2008 - 2012	M.A. in Indologie und Informatik (Johannes Gutenberg-Universität Mainz)
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Publikationen

Fischer, F. U., Wolf, D., Tüscher, O., Fellgiebel, A., & Alzheimer's Disease Neuroimaging Initiative. (2021). Structural Network Efficiency Predicts Resilience to Cognitive Decline in Elderly at Risk for Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 13, 44.
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<p>Wolf, D., Fischer, F. U., Scheurich, A., & Fellgiebel, A. (2015). Non-linear association between cerebral amyloid deposition and white matter microstructure in cognitively healthy older adults. <i>Journal of Alzheimer's Disease</i>, 47(1), 117-127.</p>
<p>Zou, N., Chételat, G., Baydogan, M. G., Li, J., Fischer, F. U., Titov, D., ... & Yakushev, I. (2015). Metabolic connectivity as index of verbal working memory. <i>Journal of Cerebral Blood Flow & Metabolism</i>, 35(7), 1122-1126.</p>
<p>Fischer, F. U., Wolf, D., Scheurich, A., & Fellgiebel, A. (2014). Association of structural global brain network properties with intelligence in normal aging. <i>PloS one</i>, 9(1), e86258.</p>
<p>Wolf, D., Fischer, F. U., Fesenbeckh, J., Yakushev, I., Lelieveld, I. M., Scheurich, A., ... & Fellgiebel, A. (2014). Structural integrity of the corpus callosum predicts long-term transfer of fluid intelligence-related training gains in normal aging. <i>Human brain mapping</i>, 35(1), 309-318.</p>
<p>Yakushev, I., Chételat, G., Fischer, F. U., Landeau, B., Bastin, C., Scheurich, A., ... & Salmon, E. (2013). Metabolic and structural connectivity within the default mode network relates to working memory performance in young healthy adults. <i>Neuroimage</i>, 79, 184-190.</p>
<p>Fischer, F. U., Scheurich, A., Wegrzyn, M., Schermuly, I., Bokde, A. L., Klöppel, S., ... & Fellgiebel, A. (2012). Automated tractography of the cingulate bundle in Alzheimer's disease: a multicenter DTI study. <i>Journal of Magnetic Resonance Imaging</i>, 36(1), 84-91.</p>
<p>Yakushev, I., Chételat, G., Fischer, F., Landeau, B., Bastin, C., Scheurich, A., ... & Fellgiebel, A. (2012). Connectivity within the default mode network relates to working memory performance in young healthy subjects. <i>Journal of Nuclear Medicine</i>, 53(supplement 1), 304-304.</p>