

### Journalbeiträge

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2. Bonilha L, Gleichgerrcht E, Fridriksson J, Rorden C, Breedlove JL, Nesland T, Paulus W, Helms G, Focke NK (2015) Reproducibility of the Structural Brain Connectome Derived from Diffusion Tensor Imaging. *PLOS ONE* 10(8): e0135247, doi: 10.1371/journal.pone.0135247
3. Cabral-Calderin Y, Schmidt-Samoa C, Wilke M (2015) Rhythmic gamma stimulation affects bistable perception. *J COGNITIVE NEUROSCI* 27(7): 1298-307, doi: 10.1162/jocn\_a\_00781
4. Callaghan MF, Helms G, Lutti A, Mohammadi S, Weiskopf N (2015) A general linear relaxometry model of R1 using imaging data. *MAGN RESON MED* 73(3): 1309-14, doi: 10.1002/mrm.25210
5. Engel KR, Obst K, Bandelow B, Dechent P, Gruber O, Zerr I, Ulrich K, Wedekind D (2015) Functional MRI activation in response to panic-specific, non-panic aversive, and neutral pictures in patients with panic disorder and healthy controls. *EUR ARCH PSY CLIN N* -: 10.1007/s00406-015-0653-6, doi: 10.1007/s00406-015-0653-6
6. Goya-Maldonado R, Weber K, Trost S, Diekhof E, Keil M, Dechent P, Gruber O (2015) Dissociating pathomechanisms of depression with fMRI: bottom-up or top-down dysfunctions of the reward system. *EUR ARCH PSY CLIN N* 265(1): 57-66, doi: 10.1007/s00406-014-0552-2
7. Malchow B, Keeser D, Keller K, Hasan A, Rauchmann BS, Kimura H, Schneider-Axmann T, Dechent P, Gruber O, Ertl-Wagner B, Honer WG, Hillmer-Vogel U, Schmitt A, Wobrock T, Niklas A, Falkai P (2015) Effects of endurance training on brain structures in chronic schizophrenia patients and healthy controls. *Schizophr Res* -: -, doi: 10.1016/j.schres.2015.01.005
8. Paschke K, Kagan I, Wüstenberg T, Bähr M, Wilke M (2015) Trunk rotation affects temporal order judgments with direct saccades: Influence of handedness. *NEUROPSYCHOLOGIA* 79(Pt A): 123-37, doi: 10.1016/j.neuropsychologia.2015.10.031
9. Preis MA, Kröner-Herwig B, Schmidt-Samoa C, Dechent P, Barke A (2015) Neural Correlates of Empathy with Pain Show Habituation Effects. An fMRI Study. *PLOS ONE* 10(8): e0137056, doi: 10.1371/journal.pone.0137056
10. Schmidt H, Djukic M, Jung K, Holzgraefe M, Dechent P, von Steinbüchel N, Blocher J, Eiffert H, Schmidt-Samoa C (2015) Neurocognitive functions and brain atrophy after proven neuroborreliosis: a case-control study. *BMC NEUROL* 15: 139, doi: 10.1186/s12883-015-0386-1
11. Stassart RM, Helms G, Garea-Rodríguez E, Nessler S, Hayardeny L, Wegner C, Schlumbohm C, Fuchs E, Brück W (2015) A New Targeted Model of Experimental Autoimmune Encephalomyelitis in the Common Marmoset. *BRAIN PATHOL* in press: in press, doi: 10.1111/bpa.12292
12. Tsuchiya N, Wilke M, Frässle S, Lamme VAF (2015) No-Report Paradigms: Extracting the True Neural Correlates of Consciousness. *TRENDS COGN SCI* 19(12): 757-70, doi: 10.1016/j.tics.2015.10.002

### Medizinische Dissertationen

Matros M, Dr. med. (2015) Charakterisierung mikrostruktureller Gewebeeränderungen bei der sporadischen Creutzfeldt-Jakob-Krankheit durch Korrelation von Diffusions- und Magnetisierungstransfer-Bildgebung. Dissertation Universität Göttingen.