

### Journalbeiträge

1. Hammer C, Stepniak B, Schneider A, Papiol S, Tantra M, Begemann M, Sirén AL, Pardo LA, Sperling S, Mohd Jofrry S, Gurvich A, Jensen N, Ostmeier K, Lühder F, Probst C, Martens H, Gillis M, Saher G, Assogna F, Spalletta G, Stöcker W, Schulz TF, Nave KA, Ehrenreich H (2014) Neuropsychiatric disease relevance of circulating anti-NMDA receptor autoantibodies depends on blood-brain barrier integrity. *MOL PSYCHIATR* 19(10): 1143-9, doi: 10.1038/mp.2013.110
2. Lühder F, Gold R (2014) Trial and error in clinical studies: lessons from ATAMS. *LANCET NEUROL* 13(4): 340-1, doi: 10.1016/S1474-4422(14)70050-X
3. Ndlovu H, Darby M, Froelich M, Horsnell W, Lühder F, Hünig T, Brombacher F (2014) Inducible deletion of CD28 prior to secondary nippostrongylus brasiliensis infection impairs worm expulsion and recall of protective memory CD4<sup>+</sup> T cell responses. *PLOS PATHOG* 10(2): e1003906, doi: 10.1371/journal.ppat.1003906
4. Reichardt SD, Weinhage T, Rotte A, Föller M, Oppermann M, Lühder F, Tuckermann JP, Lang F, van den Brandt J, Reichardt HM (2014) Glucocorticoids induce gastroparesis in mice through depletion of l-arginine. *ENDOCRINOLOGY* 155(10): 3899-908, doi: 10.1210/en.2014-1246
5. Rokavec M, Öner MG, Li H, Jackstadt R, Jiang L, Lodygin D, Kaller M, Horst D, Ziegler PK, Schwitalla S, Slotta-Huspenina J, Bader FG, Greten FR, Hermeking H (2014) IL-6R/STAT3/miR-34a feedback loop promotes EMT-mediated colorectal cancer invasion and metastasis. *J CLIN INVEST* 124(4): 1853-67, doi: 10.1172/JCI73531
6. Schweingruber N, Fischer HJ, Fischer L, van den Brandt J, Karabinskaya A, Labi V, Villunger A, Kretzschmar B, Huppke P, Simons M, Tuckermann JP, Flügel A, Lühder F, Reichardt HM (2014) Chemokine-mediated redirection of T cells constitutes a critical mechanism of glucocorticoid therapy in autoimmune CNS responses. *ACTA NEUROPATHOL* 127(5): 713-29, doi: 10.1007/s00401-014-1248-4
7. Simma N, Bose T, Kahlfuß S, Mankiewicz J, Lowinus T, Lühder F, Schüler T, Schraven B, Heine M, Bommhardt U (2014) NMDA-receptor antagonists block B-cell function but foster IL-10 production in BCR/CD40-activated B cells. *CELL COMMUN SIGNAL* 12(1): 75, doi: 10.1186/s12964-014-0075-5
8. Uhmann A, Heß I, Frommhold A, König S, Zabel S, Nitzki F, Dittmann K, Lühder F, Christiansen H, Reifenberger J, Schulz-Schaeffer W, Hahn H (2014) DMBA/TPA treatment is necessary for BCC formation from patched deficient epidermal cells in Ptch(flox/flox)CD4Cre(+/-) mice. *J INVEST DERMATOL* 134(10): 2620-9, doi: 10.1038/jid.2014.157

### Medizinische Dissertationen

1. Franke CM, Dr. med. (2014) Die Bedeutung von Serum-Antikörpern gegen Myelinproteine vor Erstmanifestation einer Multiplen Sklerose. Dissertation Universität Göttingen.