

**Abteilung "Experimentelle und Klinische Neuroimmunologie"**

**Journalbeiträge**

1. Akkad Denis A, Kruse N, Arning L, Gold R, Epplen Jörg T (2008) Genomic NGFB variation and multiple sclerosis in a case control study. *BMC MED GENET*, 9: 107.
2. Gold R, Lühder F (2008) Interleukin-17--extended features of a key player in multiple sclerosis. *AM J PATHOL*, 172(1): 8-10.
3. Linker RA, Kruse N, Israel S, Wei T, Seubert S, Hombach A, Holtmann B, Lühder F, Ransohoff RM, Sendtner M, Gold R (2008) Leukemia inhibitory factor deficiency modulates the immune response and limits autoimmune demyelination: a new role for neurotrophic cytokines in neuroinflammation. *J IMMUNOL*, 180(4): 2204-13.
4. Linker RA, Weller C, Lühder F, Mohr A, Schmidt J, Knauth M, Metselaar JM, Gold R (2008) Liposomal glucocorticosteroids in treatment of chronic autoimmune demyelination: long-term protective effects and enhanced efficacy of methylprednisolone formulations. *EXP NEUROL*, 211: 397-406.
5. Linker RA, Lühder F, Kallen KJ, Lee DH, Engelhardt B, Rose-John S, Gold R (2008) IL-6 transsignalling modulates the early effector phase of EAE and targets the blood-brain barrier. *J NEUROIMMUNOL*, 205(1-2): 64-72.
6. Schmidt J, Barthel K, Wrede A, Salajegheh M, Bähr M, Dalakas MC (2008) Interrelation of inflammation and APP in sIBM: IL-1 beta induces accumulation of beta-amyloid in skeletal muscle. *BRAIN*, 131(Pt 5): 1228-40.
7. Wüst S, van den Brandt J, Tischner D, Kleiman A, Tuckermann JP, Gold R, Lühder F, Reichardt HM (2008) Peripheral T cells are the therapeutic targets of glucocorticoids in experimental autoimmune encephalomyelitis. *J IMMUNOL*, 180(12): 8434-43.

**Diplomarbeiten**

1. Geyer E, Dipl.-Biol., Tamoxifen-induzierte Deletion von Genen mit Relevanz für die EAE. Diplomarbeit Universität Göttingen 2008.