

### Journalbeiträge

1. Cordiglieri C, Odoardi F, Zhang B, Nebel M, Kawakami N, Klinkert WEF, Lodygin D, Lühder F, Breunig E, Schild D, Ulaganathan VK, Dornmair K, Dammermann W, Potter BVL, Guse AH, Flügel A (2010) Nicotinic acid adenine dinucleotide phosphate-mediated calcium signalling in effector T cells regulates autoimmunity of the central nervous system. *Brain (Internet-Ausgabe)*, 133(Pt 7): 1930-43.
2. Hünig T, Lühder F, Elflein K, Gogishvili T, Fröhlich M, Guler R, Cutler A, Brombacher F (2010) CD28 and IL-4: two heavyweights controlling the balance between immunity and inflammation. *MED MICROBIOL IMMUN*, 199(3): 239-46.
3. Kawakami N, Flügel A (2010) Knocking at the brain's door: intravital two-photon imaging of autoreactive T cell interactions with CNS structures. *SEMIN IMMUNOPATHOL*, 32(3): 275-87.
4. Linker RA, Lee DH, Demir S, Wiese S, Kruse N, Siglienti I, Gerhardt E, Neumann H, Sendtner M, Lühder F, Gold R (2010) Functional role of brain-derived neurotrophic factor in neuroprotective autoimmunity: therapeutic implications in a model of multiple sclerosis. *Brain (Internet-Ausgabe)*, 133(Pt 8): 2248-63.
5. Shevtsova Z, Garrido M, Weishaupt J, Saftig P, Bähr M, Lühder F, Kügler S (2010) CNS-expressed cathepsin D prevents lymphopenia in a murine model of congenital neuronal ceroid lipofuscinosis. *Am J Pathol (Internet-Ausgabe)*, 177(1): 271-9.
6. Volovitz I, Marmor Y, Mor F, Flügel A, Odoardi F, Eisenbach L, Cohen IR (2010) T cell vaccination induces the elimination of EAE effector T cells: analysis using GFP-transduced, encephalitogenic T cells. *J AUTOIMMUN*, 35(2): 135-44.

### Buchbeiträge

1. Flügel A, Moran LB, Graeber M, Scheithauer BW (2010) Immune biology of microglia in gliomas. In: Stavrou,D; Hagel,C (Hg.) *Immune Biology of Brain Tumours*. Dustri Verlag, München, 69-80.