

Neuroimmunologie

Journalbeiträge

1. Frank T, Klinker F, Falkenburger BH, Laage R, Lühder F, Göricke B, Schneider A, Neurath H, Desel H, Liebetanz D, Bähr M, Weishaupt JH (2012) Pegylated granulocyte colony-stimulating factor conveys long-term neuroprotection and improves functional outcome in a model of Parkinson's disease. *BRAIN*, 135(Pt 6): 1914-25.
2. Gogishvili T, Lühder F, Kirstein F, Nieuwenhuizen NE, Goebbels S, Beer-Hammer S, Pfeffer K, Reuter S, Taube C, Brombacher F, Hünig T (2012) Interruption of CD28-mediated costimulation during allergen challenge protects mice from allergic airway disease. *J ALLERGY CLIN IMMUN*, 130(6): 1394-403.e4.
3. Lee DH, Geyer E, Flach AC, Jung K, Gold R, Flügel A, Linker RA, Lühder F (2012) Central nervous system rather than immune cell-derived BDNF mediates axonal protective effects early in autoimmune demyelination. *ACTA NEUROPATHOL*, 123(2): 247-58.
4. Odoardi F, Sie C, Streyll K, Ulaganathan VK, Schläger C, Lodygin D, Heckelsmiller K, Nietfeld W, Ellwart J, Klinkert WEF, Lottaz C, Nosov M, Brinkmann V, Spang R, Lehrach H, Vingron M, Wekerle H, Flügel-Koch C, Flügel A (2012) T cells become licensed in the lung to enter the central nervous system. *NATURE*, 488(7413): 675-9.
5. Reichardt HM, Lühder F (2012) The ambivalent role of apoptosis in experimental autoimmune encephalomyelitis and multiple sclerosis. *CURR PHARM DESIGN*, 18(29): 4453-64.
6. Schmidt J, Barthel K, Zschüntzsch J, Muth IE, Swindle EJ, Hombach A, Sehmisch S, Wrede A, Lühder F, Gold R, Dalakas MC (2012) Nitric oxide stress in sporadic inclusion body myositis muscle fibres: inhibition of inducible nitric oxide synthase prevents interleukin-1 β -induced accumulation of β -amyloid and cell death. *BRAIN*, 135(Pt 4): 1102-14.
7. Schweingruber N, Reichardt SD, Lühder F, Reichardt HM (2012) Mechanisms of glucocorticoids in the control of neuroinflammation. *J NEUROENDOCRINOL*, 24(1): 174-82.
8. Treacy O, Ryan AE, Heinzl T, O'Flynn L, Cregg M, Wilk M, Odoardi F, Lohan P, O'Brien T, Nosov M, Ritter T (2012) Adenoviral transduction of mesenchymal stem cells: in vitro responses and in vivo immune responses after cell transplantation. *PLOS ONE*, 7(8): e42662.
9. Wekerle H, Flügel A, Fugger L, Schett G, Serreze D (2012) Autoimmunity's next top models. *NAT MED*, 18(1): 66-70.
10. Weller C, Zschüntzsch J, Makosch G, Metselaar JM, Klinker F, Klinge L, Liebetanz D, Schmidt J (2012) Motor performance of young dystrophic mdx mice treated with long-circulating prednisolone liposomes. *J NEUROSCI RES*, 90(5): 1067-77.
11. Wüst S, van den Brandt J, Reichardt HM, Lühder F (2012) Preventive treatment with methylprednisolone paradoxically exacerbates experimental autoimmune encephalomyelitis. *INT J ENDOCRINOL*, 2012: 417017.

Medizinische Dissertationen

1. Cotte S, Dr. med. (2012) ABC-Transporter-Gen-Polymorphismen sind potentielle pharmakogenetische Marker der Ansprechrate auf Mitoxantron in der Behandlung der Multiplen Sklerose. Dissertation Universität Göttingen.