

Abteilung "Experimentelle und klinische Neuroimmunologie"

Journalbeiträge

1. Cao Y, Toben C, Na SY, Stark K, Nitschke L, Peterson A, Gold R, Schimpl A, Hünig T (2006) Induction of experimental autoimmune encephalomyelitis in transgenic mice expressing ovalbumin in oligodendrocytes. *EUR J IMMUNOL*, 36(1): 207-15.
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5. Gold R, Hartung HP, Hohlfeld R (2006) [Monoclonal antibodies improve therapy of relapsing multiple sclerosis. Molecular basis and clinical results of anti-VLA4 (natalizumab) therapy]. *DEUT MED WOCHENSCHR*, 131(1-2): 31-4.
6. Gold R, Lington C, Lassmann H (2006) Understanding pathogenesis and therapy of multiple sclerosis via animal models: 70 years of merits and culprits in experimental autoimmune encephalomyelitis research. *BRAIN*, 129(Pt 8): 1953-71.
7. Hofstetter HH, Lühder F, Toyka KV, Gold R (2006) IL-17 production by thymocytes upon CD3 stimulation and costimulation with microbial factors. *CYTOKINE*, 34(3-4): 184-97.
8. Hofstetter HH, Toyka KV, Gold R (2006) Permanent effector phenotype of neuroantigen-specific T cells acquired in the central nervous system during experimental allergic encephalomyelitis. *NEUROSCI LETT*, 391(3): 127-30.
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11. Schessl J, Funakoshi K, Susuki K, Gold R, Korinthenberg R (2006) Anti-GT1a IgG antibodies in a child with severe Guillain-Barré syndrome. *PEDIATR NEUROL*, 35(4): 277-9.
12. Schilling S, Goelz S, Linker R, Luehder F, Gold R (2006) Fumaric acid esters are effective in chronic experimental autoimmune encephalomyelitis and suppress macrophage infiltration. *CLIN EXP IMMUNOL*, 145(1): 101-7.
13. Schilling S, Linker RA, König FB, Koziolok M, Bähr M, Müller GA, Paulus W, Gärtner J, Brück W, Chan A, Gold R (2006) [Plasma exchange therapy for steroid-unresponsive multiple sclerosis relapses : Clinical experience with 16 patients.]. *NERVENARZT*, 77(4): 430-8.
14. Schrama D, Terheyden P, Otto K, Kämmerer U, Bröcker EB, Lühder F, Cosman D, Andersen MH, Becker JC (2006) Expression of the NKG2D ligand UL16 binding protein-1 (ULBP-1) on dendritic cells. *EUR J IMMUNOL*, 36(1): 65-72.
15. Stangel M, Gold R, Gass A, Haas J, Jung S, Elias W, Zettl UK (2006) Current issues in immunomodulatory treatment of multiple sclerosis--a practical approach. *J NEUROL*, 253 Suppl 1: I32-6.
16. Stasiolek M, Bayas A, Kruse N, Wiczarkowicz A, Toyka KV, Gold R, Selmaj K (2006) Impaired maturation and altered regulatory function of plasmacytoid dendritic cells in multiple sclerosis. *BRAIN*, 129(Pt 5): 1293-305.
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Buchbeiträge

1. Gold R, Hanemann O (2006) Entzündliche Erkrankungen des Nervensystems. In: Deuschl G, Reichmann H (Hg.) *Gerontoneurologie*. Thieme Verlag, Stuttgart ; New York, 116-22.

Habilitationen

1. Chan A, T-Zell-Apoptose und Phagozytose durch gliale Zellen im entzündeten zentralen Nervensystem: funktionelle Relevanz und therapeutische Implikationen. Habilitation Universität Göttingen 2006.