

Abteilung "Neurodegeneration u. Neurorestaurationsforschung"

Journalbeiträge

1. Breit S, Lessmann L, Unterbrink D, Popa RC, Gasser T, Schulz JB (2006) Lesion of the pedunclopontine nucleus reverses hyperactivity of the subthalamic nucleus and substantia nigra pars reticulata in a 6-hydroxydopamine rat model. *EUR J NEUROSCI*, 24(8): 2275-82.
2. Falkenburger BH, Schulz JB (2006) Limitations of cellular models in Parkinson's disease research. *J NEURAL TRANSM-SUPP*, (70): 261-8.
3. Gröschel K, Ernemann U, Schulz JB, Nägele T, Terborg C, Kastrup A (2006) Statin therapy at carotid angioplasty and stent placement: effect on procedure-related stroke, myocardial infarction, and death. *RADIOLOGY*, 240(1): 145-51.
4. Gröschel K, Kastrup A, Litvan I, Schulz JB (2006) Penguins and hummingbirds: midbrain atrophy in progressive supranuclear palsy. *NEUROLOGY*, 66(6): 949-50.
5. Hauser TK, Luft A, Skalej M, Nägele T, Kircher TT, Leube DT, Schulz JB (2006) Visualization and quantification of disease progression in multiple system atrophy. *MOVEMENT DISORD*, 21(10): 1674-81.
6. Kastrup A, Nägele T, Gröschel K, Schmidt F, Vogler E, Schulz J, Ernemann U (2006) Incidence of new brain lesions after carotid stenting with and without cerebral protection. *STROKE*, 37(9): 2312-6.
7. Meuer K, Pitzer C, Teismann P, Krüger C, Göricke B, Laage R, Lingor P, Peters K, Schlachetzki JC, Kobayashi K, Dietz GP, Weber D, Ferger B, Schäbitz WR, Bach A, Schulz JB, Bähr M, Schneider A, Weishaupt JH (2006) Granulocyte-colony stimulating factor is neuroprotective in a model of Parkinson's disease. *J NEUROCHEM*, 97(3): 675-86.
8. Minich T, Riemer J, Schulz JB, Wielinga P, Wijnholds J, Dringen R (2006) The multidrug resistance protein 1 (Mrp1), but not Mrp5, mediates export of glutathione and glutathione disulfide from brain astrocytes. *J NEUROCHEM*, 97(2): 373-84.
9. Schneider A, Schulz-Schaeffer W, Hartmann T, Schulz JB, Simons M (2006) Cholesterol depletion reduces aggregation of amyloid-beta peptide in hippocampal neurons. *NEUROBIOL DIS*, 23(3): 573-7.
10. Schulz JB (2006) Anti-apoptotic gene therapy in Parkinson's disease. *J NEURAL TRANSM-SUPP*, (70): 467-76.

Buchbeiträge

1. Schulz JB, Hartje W (2006) Demenzen. In: Karnath O, Hartje W, Ziegler W (Hg.) *Kognitive Neurologie*. Thieme Verlag, Stuttgart, 216-229.

Diplomarbeiten

1. Butzlaff M, Dipl.-Biol., Entwicklung eines lentiviralen Vektors zur spezifischen Expression von Zielgenen in dopaminergen Neuronen für in vitro und in vivo Anwendungen. Diplomarbeit Universität Göttingen 2006.