

Abteilung "Neurodegeneration u. Neurorestaurationsforschung" im CMPB

Journalbeiträge

1. Beier CP, Wischhusen J, Gleichmann M, Gerhardt E, Pekanovic A, Krueger A, Taylor V, Suter U, Krammer PH, Endres M, Weller M, Schulz JB (2005) FasL (CD95L/APO-1L) resistance of neurons mediated by phosphatidylinositol 3-kinase-Akt/protein kinase B-dependent expression of lifeguard/neuronal membrane protein 35. *J NEUROSCI*, 25(29): 6765-74.
2. Breit S, Lessmann L, Benazzouz A, Schulz JB (2005) Unilateral lesion of the pedunclopontine nucleus induces hyperactivity in the subthalamic nucleus and substantia nigra in the rat. *EUR J NEUROSCI*, 22(9): 2283-94.
3. Breit S, LeBas JF, Koudsie A, Schulz JB, Banazzouz A, Pollak P, Benabid AL (2005) Pretargeting for the implantation of stimulation electrodes into the subthalamic nucleus: a comparative study of magnetic resonance imaging and ventriculography. *NEUROSURGERY*, 58: 83-94.
4. Bürk K, Bühring U, Schulz JB, Zühlke C, Hellenbroich Y, Dichgans J (2005) Clinical and magnetic resonance imaging characteristics of sporadic cerebellar ataxia. *ARCH NEUROL-CHICAGO*, 62(6): 981-5.
5. Gröschel K, Riecker A, Schulz JB, Ernemann U, Kastrup A (2005) Systematic review of early recurrent stenosis after carotid angioplasty and stenting. *STROKE*, 36(2): 367-73.
6. Kastrup A, Gröschel K, Schulz JB, Nägele T, Ernemann U (2005) Clinical predictors of transient ischemic attack, stroke, or death within 30 days of carotid angioplasty and stenting. *STROKE*, 36(4): 787-91.
7. McKeith IG, Dickson DW, Lowe J, Emre M, O'Brien JT, Feldman H, Cummings J, Duda JE, Lippa C, Perry EK, Aarsland D, Arai H, Ballard CG, Boeve B, Burn DJ, Costa D, Del Ser T, Dubois B, Galasko D, Gauthier S, Goetz CG, Gomez-Tortosa E, Halliday G, Hansen LA, Hardy J, Iwatsubo T, Kalaria RN, Kaufer D, Kenny RA, Korczyn A, Kosaka K, Lee VM, Lees A, Litvan I, Londos E, Lopez OL, Minoshima S, Mizuno Y, Molina JA, Mukaetova-Ladinska EB, Pasquier F, Perry RH, Schulz JB, Trojanowski JQ, Yamada M, Consortium on DLB (2005) Diagnosis and management of dementia with Lewy bodies: third report of the DLB Consortium. *NEUROLOGY*, 65(12): 1863-72.
8. Schneider A, Länder H, Schulz G, Wolburg H, Nave KA, Schulz JB, Simons M (2005) Palmitoylation is a sorting determinant for transport to the myelin membrane. *J CELL SCI*, 118(Pt 11): 2415-23.
9. Schulz JB, Benecke R, Dodel R, Eggert K, Fogel W, Gerlach M, Reichmann H, Riederer P, Schwartz A, Winkler J (2005) Stepwise Diagnostics for Parkinson's disease / Strukturierte Diagnostik bei Parkinson-Syndromen. *AKTUEL NEUROL*, 32: 97-101.
10. Strauss KM, Martins LM, Plun-Favreau H, Marx FP, Kautzmann S, Berg D, Gasser T, Wszolek Z, Müller T, Bornemann A, Wolburg H, Downward J, Riess O, Schulz JB, Krüger R (2005) Loss of function mutations in the gene encoding Omi/HtrA2 in Parkinson's disease. *HUM MOL GENET*, 14(15): 2099-111.

Buchbeiträge

1. Schulz JB (2005) Apoptosis in neurodegenerative diseases. In: Beal MF, Lang A, Ludoph A (Hg.) *Neurodegenerative diseases: neurobiology, pathogenesis & therapeutics*. Cambridge University Press, Cambridge, USA, 80-93.