

**Abteilung "Neuroradiologie"**

**Journalbeiträge**

1. Bock HC, Cohnen J, Keric N, Kantelhardt SR, Giese A (2011) Occlusion of surgical opening of the ventricular system with fibrinogen-coated collagen fleece: a case collection study. *ACTA NEUROCHIR*, 153: 533-9.
2. Dechent P, Schütze G, Helms G, Merboldt KD, Frahm J (2011) Basal cerebral blood volume during the poststimulation undershoot in BOLD MRI of the human brain. *J CEREBR BLOOD F MET*, 31: 82-9.
3. Dorenkamp M, Sohns C, Vollmann D, Lüthje L, Seegers J, Wachter R, Puls M, Staab W, Lotz J, Zabel M (2011) Detection of left atrial thrombus during routine diagnostic work-up prior to pulmonary vein isolation for atrial fibrillation: Role of transesophageal echocardiography and multidetector computed tomography. *INT J CARDIOL*, doi 10.1002/nbm 1812: 1-8.
4. Focke NK, Helms G, Kaspar S, Diederich C, Tóth V, Dechent P, Mohr A, Paulus W (2011) Multi-site voxel-based morphometry--not quite there yet. *NEUROIMAGE*, 56: 1164-70.
5. Focke NK, Helms G, Pantel PM, Scheewe S, Knauth M, Bachmann CG, Ebenthaler J, Dechent P, Paulus W, Trenkwalder C (2011) Differentiation of typical and atypical Parkinson syndromes by quantitative MR imaging. *AM J NEURORADIOL*, 32: 2087-92.
6. Focke NK, Helms G, Scheewe S, Pantel PM, Bachmann CG, Dechent P, Ebenthaler J, Mohr A, Paulus W, Trenkwalder C (2011) Individual voxel-based subtype prediction can differentiate progressive supranuclear palsy from idiopathic Parkinson syndrome and healthy controls. *HUM BRAIN MAPP*, 32: 1905-15.
7. Fröhlich AMJ, Pilgram-Pastor SM, Psychogios MN, Mohr A, Knauth M (2011) Comparing different MR angiography strategies of carotid stents in a vascular flow model: toward stent-specific recommendations in MR follow-up. *NEURORADIOLOGY*, 53: 359-65.
8. Gröschel K, Schnaudigel S, Wasser K, Pilgram-Pastor SM, Ernemann U, Knauth M, Kastrup A (2011) Factors associated with time delay to carotid stenting in patients with a symptomatic carotid artery stenosis. *J NEUROL*, 258: 1228-33.
9. Kim HL, Do JY, Cho HJ, Jeon YC, Park SJ, Ma HI, Song JH, Lee Y, Choi H, Choi KC, Kim YS, Zerr I, Kallenberg K, Kim YJ (2011) Dura mater graft-associated Creutzfeldt-Jakob disease: the first case in Korea. *J KOREAN MED SCI*, 26: 1515-7.
10. Liman J, von Gottberg P, Bähr M, Kermer P (2011) Femoral nerve palsy caused by ileopectineal bursitis after total hip replacement: a case report. *J Med Case Rep*, 5: 190.
11. Menke J, Larsen J, Kallenberg K (2011) Diagnosing cerebral aneurysms by computed tomographic angiography: meta-analysis. *ANN NEUROL*, 69: 646-54.
12. Neeb L, Hellen P, Boehnke C, Hoffmann J, Schuh-Hofer S, Dirnagl U, Reuter U (2011) IL-1 $\beta$  stimulates COX-2 dependent PGE $\beta$  synthesis and CGRP release in rat trigeminal ganglia cells. *PLOS ONE*, 6: e17360.
13. Neulen A, Kantelhardt SR, Pilgram-Pastor SM, Metz I, Rohde V, Giese A (2011) Microsurgical fenestration of perineural cysts to the thecal sac at the level of the distal dural sleeve. *ACTA NEUROCHIR*, 153: 1427-34; discussion 1434.
14. Psychogios MN, Wachter D, Mohr A, Schramm P, Fröhlich AM, Jung K, Rohde V, Knauth M (2011) Feasibility of flat panel angiographic CT after intravenous contrast agent application in the postoperative evaluation of patients with clipped aneurysms. *AM J NEURORADIOL*, 32: 1956-62.
15. Sakowitz OW, Schramm P, Orakcioglu B, Unterberg A (2011) Post-traumatic cerebral vasospasm demonstrated by magnetic resonance angiography and perfusion-weighted imaging: a case report. *CENT EUR NEUROSURG*, 72: 99-101.
16. Schaefer IM, Enders C, Polten A, Haller F, Fröhlich AMJ, Cameron S, Schüler P, Schweiger P, Gunawan B, Beham A, Füzesi L (2011) Common genomic aberrations in basaloid squamous cell carcinoma and carcinosarcoma of the esophagus detected by CGH and array CGH. *AM J CLIN PATHOL*, 135: 579-86.
17. Schmidt H, Schramm P, Fuchs T, Bähr M, Lingor P (2011) [Arndt-Gottron syndrome with encephalopathy: complete recovery after immunosuppressive therapy]. *NERVENARZT*, 82: 1325-9.
18. Sohns C, Scherrer M, Staab W, Obenauer S (2011) Value of the BI-RADS classification in MR-Mammography for diagnosis of benign and malignant breast tumors. *EUR RADIOL*, 21: 2475-83.
19. Wachter D, Hans F, Psychogios MN, Knauth M, Rohde V (2011) Microsurgery can cure most intracranial dural arteriovenous fistulae of the sinus and non-sinus type. *NEUROSURG REV*, 34: 337-45; discussion 345.
20. Wasser K, Pilgram-Pastor SM, Schnaudigel S, Stojanovic T, Schmidt H, Knauf J, Gröschel K, Knauth M, Hildebrandt H, Kastrup A (2011) New brain lesions after carotid revascularization are not associated with cognitive performance. *J VASC SURG*, 53: 61-70.

**Abteilung "Neuroradiologie"**

21. Wasser K, Schnaudigel S, Wohlfahrt J, Psychogios MN, Knauth M, Gröschel K (2011) Inflammation and in-stent restenosis: the role of serum markers and stent characteristics in carotid artery stenting. PLOS ONE, 6: e22683.
22. Wüstenberg T, Begemann M, Bartels C, Gefeller O, Stawicki S, Hinze-Selch D, Mohr A, Falkai P, Aldenhoff JB, Knauth M, Nave KA, Ehrenreich H (2011) Recombinant human erythropoietin delays loss of gray matter in chronic schizophrenia. MOL PSYCHIATR, 16: 26-36, 1.
23. Xyda A, Haberland U, Klotz E, Bock HC, Jung K, Knauth M, Schramm R, Psychogios MN, Erb G, Schramm P (2011) Brain volume perfusion CT performed with 128-detector row CT system in patients with cerebral gliomas: a feasibility study. EUR RADIOLOGY, 21: 1811-9.

**Buchbeiträge**

1. Lingor P, Liman J, Kallenberg K, Sahlmann CO, Bähr M (2011) Diagnosis and Differential Diagnosis of Parkinson's Disease. In: Rana AQ (ed.) (Hg.) InTech - Open Access Publisher, Rijeka, Vienna, 1-20.

**Medizinische Dissertationen**

1. Albrecht S, Dr. med., MR-tomografisches Langzeit-Follow-up GH-produzierender Hypophysenadenome unter Pegvisomant-Therapie. Eine prospektive Studie. Dissertation Universität Göttingen 2011.
2. Meddour M, Dr. med., MR-tomographische Darstellung intracerebraler Blutungen mit und ohne Therapie. Dissertation Universität Göttingen 2011.

**Zahnmedizinische Dissertationen**

1. Rühlmann J, Dr. med., MR-tomographische Bestimmung der zerebrovaskulären Reservekapazität bei Probanden und Patienten mittels BOLD-Kontrast. Dissertation Universität Göttingen