

## Abteilung "Neurochirurgie"

### Journalbeiträge

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2. 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.
3. Danner BC, Gerdes JS, Jung K, Sander B, Enders C, Liersch T, Seipelt R, Gutenberg A, Gunawan B, Schöndube FA, Füzesi L (2011) Comparison of chromosomal aberrations in primary colorectal carcinomas to their pulmonary metastases. *Cancer Genet*, 204: 122-8.
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9. Kantelhardt SR, Greke C, Keric N, Vollmer F, Thiemann I, Giese A (2011) Image guidance for transcranial Doppler ultrasonography. *NEUROSURGERY*, 68: 257-66; discussion 266.
10. Kantelhardt SR, Martinez R, Baerwinkel S, Burger R, Giese A, Rohde V (2011) Perioperative course and accuracy of screw positioning in conventional, open robotic-guided and percutaneous robotic-guided, pedicle screw placement. *EUR SPINE J*, 20: 860-8.
11. Klemm F, Bleckmann A, Siam L, Chuang HN, Rietkötter E, Behme D, Schulz M, Schaffrinski M, Schindler S, Trümper L, Kramer F, Beissbarth T, Stadelmann C, Binder C, Pukrop T (2011)  $\beta$ -catenin-independent WNT signaling in basal-like breast cancer and brain metastasis. *CARCINOGENESIS*, 32: 434-42.
12. Lupi I, Zhang J, Gutenberg A, Landek-Salgado M, Tzou SC, Mori S, Caturegli P (2011) From pituitary expansion to empty sella: disease progression in a mouse model of autoimmune hypophysitis. *ENDOCRINOLOGY*, 152: 4190-8.
13. Neulen A, Gutenberg A, Takács I, Wéber G, Wegmann J, Schulz-Schaeffer W, Giese A (2011) Evaluation of efficacy and biocompatibility of a novel semisynthetic collagen matrix as a dural onlay graft in a large animal model. *ACTA NEUROCHIR*, 153: 2241-50.
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## Abteilung "Neurochirurgie"

22. Wachter D, Gondermann N, Oertel MF, Nestler U, Rohde V, Böker DK (2011) Pituitary insufficiency after operation of supratentorial intra- and extraaxial tumors outside of the sellar-parasellar region? NEUROSURG REV, 34: 509-16.
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26. Wachter D, Wrede A, Schulz-Schaeffer W, Taghizadeh-Waghefi A, Nitsche MA, Kutschenko A, Rohde V, Liebetanz D (2011) Transcranial direct current stimulation induces polarity-specific changes of cortical blood perfusion in the rat. EXP NEUROL, 227: 322-7.
27. 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 RADIOLOG, 21: 1811-9.

## Buchbeiträge

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4. Rohde V, Oertel M, Mull M (2011) Spinale durale arteriovenöse Fisteln. In: Raabe A, Rohde V (Hg.) Georg Thieme Verlag, Stuttgart, New York, 122-126.

## Habilitationen

1. Wachter D, Aneurysmatische Subarachnoidalblutung - Neue Aspekte der Diagnostik und Therapie. Habilitation Universität Göttingen 2011.

## Zahnmedizinische Dissertationen

1. Greve S, Dr. med., Dynamische transpedikuläre Verschraubung der Lendenwirbelsäule am Beispiel des Bricon DSS Systems. Klinische und radiologische Ein-Jahres-Ergebnisse. Dissertation Universität Göttingen 2011.
2. Haupt J, Dr. med., Zytogenetische Grundlage der malignen Progression anaplastischer Astrozytome: Chromosomale Aberrationen von Primärtumoren, Rezidiven und