

Abteilung "Neurologie"

Journalbeiträge

1. Adams HA, Hildebrand F, Krettek C, weitere Mitglieder der Sektion Schock der DIVI (2010) Die Erstversorgung des polytraumatisierten Patienten Teil I: Grundlagen und präklinische Versorgung. *Divi*, 1 (2): 62-70.
2. Adams HA, Hildebrand F, Krettek C, weitere Mitglieder der Sektion Schock der DIVI (2010) Die Erstversorgung des polytraumatisierten Patienten Teil II: Klinische Grundversorgung. *Divi*, 1 (3): 96-107.
3. Bähr M (2010) Special issue on multiple sclerosis. *Exp Neurol (Internet-Ausgabe)*, 225(1): 1.
4. Budde H, Schmitt S, Fitzner D, Opitz L, Salinas-Riester G, Simons M (2010) Control of oligodendroglial cell number by the miR-17-92 cluster. *DEVELOPMENT*, 137(13): 2127-32.
5. Büttner N, Johnsen SA, Kügler S, Vogel T (2010) Af9/Mllt3 interferes with Tbr1 expression through epigenetic modification of histone H3K79 during development of the cerebral cortex. *P Natl Acad Sci Usa (Internet-Ausgabe)*, 107(15): 7042-7.
6. Chen J, Joon Lee H, Jakovcevski I, Shah R, Bhagat N, Loers G, Liu HY, Meiners S, Taschenberger G, Kügler S, Irintchev A, Schachner M (2010) The extracellular matrix glycoprotein tenascin-C is beneficial for spinal cord regeneration. *Mol Ther (Internet-Ausgabe)*, 18(10): 1769-77.
7. Czéh B, Abumaria N, Rygula R, Fuchs E (2010) Quantitative changes in hippocampal microvasculature of chronically stressed rats: no effect of fluoxetine treatment. *Hippocampus (Internet-Ausgabe)*, 20(1): 174-85.
8. Deeg S, Gralle M, Sroka K, Bähr M, Wouters FS, Kermer P (2010) BAG1 restores formation of functional DJ-1 L166P dimers and DJ-1 chaperone activity. *J Cell Biol (Internet-Ausgabe)*, 188(4): 505-13.
9. Dengler R, Diener HC, Schwartz A, Grond M, Schumacher H, Machnig T, Eschenfelder CC, Leonard J, Weissenborn K, Kastrup A, Haberl R (2010) Early treatment with aspirin plus extended-release dipyridamole for transient ischaemic attack or ischaemic stroke within 24 h of symptom onset (EARLY trial): a randomised, open-label, blinded-endpoint trial. *LANCET NEUROL*, 9(2): 159-66.
10. Dibaj P, Nadrigny F, Steffens H, Scheller A, Hirrlinger J, Schomburg ED, Neusch C, Kirchhoff F (2010) NO mediates microglial response to acute spinal cord injury under ATP control in vivo. *Glia (Internet-Ausgabe)*, 58(9): 1133-44.
11. Dibaj P, Steffens H, Nadrigny F, Neusch C, Kirchhoff F, Schomburg ED (2010) Long-lasting post-mortem activity of spinal microglia in situ in mice. *J Neurosci Res (Internet-Ausgabe)*, 88(11): 2431-40.
12. Djukic M, Schmidt-Samoa C, Nau R, Von Steinbüchel N, Eiffert H, Schmidt H (2010) The diagnostic spectrum in patients with suspected chronic Lyme neuroborreliosis - the experience from one year of a university hospital's Lyme neuroborreliosis outpatients clinic. *Eur J Neurol (Internet-Ausgabe)*, 10: 1468-1331.
13. Doeppner TR, Dietz GPH, Weise J, Bähr M (2010) Protection of hippocampal neurogenesis by TAT-Bcl-x(L) after cerebral ischemia in mice. *Exp Neurol (Internet-Ausgabe)*, 223(2): 548-56.
14. Doeppner TR, El Aanbouri M, Dietz GPH, Weise J, Schwarting S, Bähr M (2010) Transplantation of TAT-Bcl-xL-transduced neural precursor cells: long-term neuroprotection after stroke. *Neurobiol Dis (Internet-Ausgabe)*, 40(1): 265-76.
15. Doeppner TR, Kaltwasser B, Elali A, Zechariah A, Hermann DM, Bähr M (2010) Acute hepatocyte growth factor treatment induces long-term neuroprotection and stroke recovery via mechanisms involving neural precursor cell proliferation and differentiation. *J Cerebr Blood F Met (Internet-Ausgabe)*, online: 1-12.
16. Ebert S, Goos M, Rollwagen L, Baake D, Zech WD, Esselmann H, Wiltfang J, Mollenhauer B, Schliebs R, Gerber J, Nau R (2010) Recurrent systemic infections with *Streptococcus pneumoniae* do not aggravate the course of experimental neurodegenerative diseases. *J Neurosci Res (Internet-Ausgabe)*, 88(5): 1124-36.
17. Ebert S, Nau R, Michel U (2010) Role of activin in bacterial infections: a potential target for immunointervention? *IMMUNOTHERAPY-UK*, 2(5): 673-84.
18. Ebke M, Jürgens KU, Tomandl B, Merten U, Kastrup A (2010) Surgical Treatment of Space Occupying Edema and Hemorrhage due to Cerebral Venous Thrombosis During Pregnancy. *NEUROCRIT CARE*, Internet: Online first 1-4.
19. Fitzner D, Simons M (2010) Chronic progressive multiple sclerosis - pathogenesis of neurodegeneration and therapeutic strategies. *CURR NEUROPHARMACOL*, 8(3): 305-15.
20. Freimann FB, Crome O, Shevtsova Z, Bähr M, Kügler S (2010) Evaluation of long-term upregulation of Calbindin D28K as a preventive approach for ischaemic stroke. *INT J STROKE*, 5(4): 319-20.
21. Gade K, Bähr M, Kermer P (2010) Recurrent episodes of stroke-like symptoms due to accidental intoxication with doxepin. *J NEUROPSYCH CLIN N*, 22(2): E23.
22. Gawinecka J, Zerr I (2010) Cerebrospinal fluid biomarkers in human prion diseases. *Future Neurology*, 5 (2): 301-316.

Abteilung "Neurologie"

23. Gawinecka J, Dieks J, Asif AR, Carimalo J, Heinemann U, Streich JH, Dihazi H, Schulz-Schaeffer W, Zerr I (2010) Codon 129 polymorphism specific cerebrospinal fluid proteome pattern in sporadic Creutzfeldt-Jakob disease and the implication of glycolytic enzymes in prion-induced pathology. *J PROTEOME RES*, 9(11): 5646-57.
24. Gerber J, Nau R (2010) Mechanisms of injury in bacterial meningitis. *CURR OPIN NEUROL*, 23(3): 312-8.
25. Göricke B, Lingor P, Stadelmann-Nessler C, Bähr M, Kastrup A, Kermer P (2010) Cerebellar-type multiple system atrophy presenting with leucoencephalopathy. *J Neurol Neurosur Ps (Internet-Ausgabe)*, online (early view): 1-2.
26. Gröschel K (2010) Has surgery won the race against endovascular treatment for carotid stenosis? *LANCET NEUROL*, 9(4): 332-3.
27. Gröschel K (2010) Streit um Therapie der Wahl: Stent oder Operation bei Karotisstenose? *Deutsche Apothekerzeitung*, 14: 1588-1591.
28. Haldenwanger A, Eling P, Kastrup A, Hildebrandt H (2010) Correlation between cognitive impairment and CSF biomarkers in amnesic MCI, non-amnesic MCI, and Alzheimer's disease. *J ALZHEIMERS DIS*, 22(3): 971-80.
29. Heidbrink C, Häusler SFM, Buttman M, Ossadnik M, Strik HM, Keller A, Buck D, Verbraak E, van Meurs M, Krockenberger M, Mehling M, Mittelbronn M, Laman JD, Wiendl H, Wischhusen J (2010) Reduced cortisol levels in cerebrospinal fluid and differential distribution of 11beta-hydroxysteroid dehydrogenases in multiple sclerosis: implications for lesion pathogenesis. *BRAIN BEHAV IMMUN*, 24(6): 975-84.
30. Heinemann U, Gawinecka J, Schmidt C, Zerr I (2010) Differential Diagnosis of rapid progressive dementia. *European Neurological Review*, 5(2): 21-28.
31. Hoffmann K, Kretschmar B, Buller V, Kermer P (2010) Craniopharyngioma resulting in pituitary gland insufficiency and coma in an adult with intellectual disability and severe challenging behavior. *J NEUROPSYCH CLIN N*, 22(4): 451-j.e18-451.e19.
32. Hsu C, Morohashi Y, Yoshimura SI, Manrique-Hoyos N, Jung S, Lauterbach MA, Bakhti M, Grønberg M, Möbius W, Rhee J, Barr FA, Simons M (2010) Regulation of exosome secretion by Rab35 and its GTPase-activating proteins TBC1D10A-C. *J Cell Biol (Internet-Ausgabe)*, 189(2): 223-32.
33. Jaworski T, Dewachter I, Seymour CM, Borghgraef P, Devijver H, Kügler S, Van Leuven F (2010) Alzheimer's disease: old problem, new views from transgenic and viral models. *BIOCHIM BIOPHYS ACTA*, 1802(10): 808-18.
34. Jaworski T, Kügler S, Van Leuven F (2010) Modeling of tau-mediated synaptic and neuronal degeneration in Alzheimer's disease. *Int J Alzheimers Dis, Internet*: 1-10.
35. Jensch I, Gámez G, Rothe M, Ebert S, Fulde M, Somplatzki D, Bergmann S, Petruschka L, Rohde M, Nau R, Hammerschmidt S (2010) PavB is a surface-exposed adhesin of *Streptococcus pneumoniae* contributing to nasopharyngeal colonization and airways infections. *Mol Microbiol (Internet-Ausgabe)*, 77(1): 22-43.
36. Jesse S, Steinacker P, Lehnert S, Sdzuj M, Cepek L, Tumani H, Jahn O, Schmidt H, Otto M (2010) A proteomic approach for the diagnosis of bacterial meningitis. *PLOS ONE*, 5(4): e10079.
37. Kiesel P, Gibson TJ, Ciesielczyk B, Bodemer M, Kaup FJ, Bodemer W, Zischler H, Zerr I (2010) Transcription of Alu DNA elements in blood cells of sporadic Creutzfeldt-Jakob disease (sCJD). *PRION*, 4(2): 87-93.
38. Knöferle J, Koch JC, Ostendorf T, Michel U, Planchamp V, Vutova P, Tönges L, Stadelmann C, Brück W, Bähr M, Lingor P (2010) Mechanisms of acute axonal degeneration in the optic nerve in vivo. *P Natl Acad Sci Usa (Internet-Ausgabe)*, 107(13): 6064-9.
39. Knöferle J, Ramljak S, Koch JC, Tönges L, Asif AR, Michel U, Wouters FS, Heermann S, Kriegelstein K, Zerr I, Bähr M, Lingor P (2010) TGF-beta 1 enhances neurite outgrowth via regulation of proteasome function and EFABP. *Neurobiol Dis (Internet-Ausgabe)*, 38(3): 395-404.
40. Koch JC, Knöferle J, Tönges L, Ostendorf T, Bähr M, Lingor P (2010) Acute axonal degeneration in vivo is attenuated by inhibition of autophagy in a calcium-dependent manner. *Autophagy (Internet-Ausgabe)*, 6(5): 658-659.
41. Kovacs GG, Sanchez-Juan P, Ströbel T, Schuur M, Poleggi A, Nocentini S, Giannattasio C, Belay G, Bishop M, Capellari S, Parchi P, Gelpi E, Gal A, Bakos A, Molnar MJ, Heinemann U, Zerr I, Knight RSG, Mitrova E, van Duijn C, Budka H (2010) Cathepsin D (C224T) polymorphism in sporadic and genetic Creutzfeldt-Jakob disease. *ALZ DIS ASSOC DIS*, 24(1): 104-7.
42. Kurimoto T, Yin Y, Omura K, Gilbert Hy, Kim D, Cen LP, Moko L, Kügler S, Benowitz LI (2010) Long-distance axon regeneration in the mature optic nerve: contributions of oncomodulin, cAMP, and pten gene deletion. *J Neurosci (Internet-Ausgabe)*, 30(46): 15654-63.
43. Liman J, Sroka K, Dohm CP, Deeg S, Bähr M, Kermer P (2010) Modulation of Huntingtin Toxicity by BAG1 is Dependent on an Intact BAG Domain. *MOLECULES*, 15 (10): 6678-6687.

Abteilung "Neurologie"

44. Liman J, Weishaupt JH, Bähr M, Dietz GPH (2010) Cell-Penetrating Fragments of the Cdk5 Regulatory Subunit Are Protective in Models of Neurodegeneration. *Pharmaceuticals*, 3 (4): 1232-1240.
45. Lucassen PJ, Meerlo P, Naylor AS, van Dam AM, Dayer AG, Fuchs E, Oomen CA, Czeh B (2010) Regulation of adult neurogenesis by stress, sleep disruption, exercise and inflammation: Implications for depression and antidepressant action. *Eur Neuropsychopharm (Internet-Ausgabe)*, 20(1): 1-17.
46. Lütcke H, Murayama M, Hahn T, Margolis DJ, Astori S, Zum Alten Borgloh SM, Göbel W, Yang Y, Tang W, Kügler S, Sprengel R, Nagai T, Miyawaki A, Larkum ME, Helmchen F, Hasan MT (2010) Optical recording of neuronal activity with a genetically-encoded calcium indicator in anesthetized and freely moving mice. *Front Neural Circuits*, 4: 9.
47. Martins-de-Souza D, Maccarrone G, Wobrock T, Zerr I, Gormanns P, Reckow S, Falkai P, Schmitt A, Turck CW (2010) Proteome analysis of the thalamus and cerebrospinal fluid reveals glycolysis dysfunction and potential biomarkers candidates for schizophrenia. *J Psychiatr Res (Internet-Ausgabe)*, 44(16): 1176-89.
48. Martins-De-Souza D, Wobrock T, Zerr I, Schmitt A, Gawinecka J, Schneider-Axmann T, Falkai P, Turck CW (2010) Different apolipoprotein E, apolipoprotein A1 and prostaglandin-H2 D-isomerase levels in cerebrospinal fluid of schizophrenia patients and healthy controls. *World J Biol Psychia (Internet-Ausgabe)*, 11(5): 719-28.
49. McEwen BS, Chattarji S, Diamond DM, Jay TM, Reagan LP, Svenningsson P, Fuchs E (2010) The neurobiological properties of tianeptine (Stablon): from monoamine hypothesis to glutamatergic modulation. *Mol Psychiatr (Internet-Ausgabe)*, 15(3): 237-49.
50. Menke J, Lütjhe L, Kastrup A, Larsen J (2010) Thromboembolism in atrial fibrillation. *AM J CARDIOL*, 105(4): 502-10.
51. Moldrich G, Lange P, Strik H (2010) Carcinoembryonic antigen in the CSF of cancer patients--the value of intrathecal synthesis and correlation with IgA-diffusion dynamics. *ACTA NEUROL BELG*, 110(4): 314-20.
52. Neyns B, D'haeseleer M, Rogiers A, Van de Cauter J, Chaskis C, Michotte A, Strik H (2010) The role of cytotoxic drugs in the treatment of central nervous system gliomas. *ACTA NEUROL BELG*, 110(1): 1-14.
53. Nitzki F, Zibat A, König S, Wijgerde M, Rosenberger A, Brembeck FH, Carstens PO, Frommhold A, Uhmann A, Klingler S, Reifenberger J, Pukrop T, Aberger F, Schulz-Schaeffer W, Hahn H (2010) Tumor stroma-derived Wnt5a induces differentiation of basal cell carcinoma of Ptch-mutant mice via CaMKII. *Cancer Res (Internet-Ausgabe)*, 70(7): 2739-48.
54. Perske C, Nagel I, Nagel H, Strik H (2010) CSF cytology--the ongoing dilemma to distinguish neoplastic and inflammatory lymphocytes. *DIAGN CYTOPATHOL*, 00: 00.
55. Pohl D, Rostasy K, Jacobi C, Lange P, Nau R, Krone B, Hanefeld F (2010) Intrathecal antibody production against Epstein-Barr and other neurotropic viruses in pediatric and adult onset multiple sclerosis. *J Neurol (Internet-Ausgabe)*, 257: 212-6.
56. Prange H, Schönle P (2010) Therapieabbruch versus Sterbehilfe folgenschwere Differenzen in der gutachterlichen Bewertung. *Divi*, 1 (2): 73-78.
57. Prange H (2010) Die Behandlung der diabetischen Polyneuropathie heute. *Arzneiverordnung in der Praxis*, 37: 82-85.
58. Prange H (2010) Sehstörungen unter Antiepileptika-Therapie. *Arzneiverordnung in der Praxis*, 37 (3): 62-64.
59. Prange HW (2010) Demenz und Wachkoma: Was sollten Anästhesisten und Intensivmediziner wissen? *ANASTH INTENSIVMED*, 51: 520-532.
60. Psychogios MN, Schramm P, Buhk JH, Xyda A, Gröschel K, Jung K, Knauth M (2010) Angiographic CT after intravenous contrast agent application: A noninvasive follow-up tool after intracranial angioplasty and stenting. *Am J Neuroradiol (Internet-Ausgabe)*, 31(10): 1886-91.
61. Reif PS, Strzelczyk A, Rüegg S, Jacobs AH, Haag A, Hermsen A, Sure U, Knake S, Hamer HM, Strik H, Krämer G, Engenhardt-Cabilic R, Rosenow F (2010) [Primary brain tumors and brain metastases. Symptomatic epilepsy and driving ability - systematic review and expert opinion]. *NERVENARZT*, 81(12): 1467-75.
62. Ribes S, Pachón-Ibáñez ME, Domínguez MA, Fernández R, Tubau F, Ariza J, Gudíol F, Cabellos C (2010) In vitro and in vivo activities of linezolid alone and combined with vancomycin and imipenem against *Staphylococcus aureus* with reduced susceptibility to glycopeptides. *EUR J CLIN MICROBIOL*, 29(11): 1361-7.
63. Ribes S, Adam N, Ebert S, Regen T, Bunkowski S, Hanisch UK, Nau R (2010) The viral TLR3 agonist poly(I:C) stimulates phagocytosis and intracellular killing of *Escherichia coli* by microglial cells. *NEUROSCI LETT*, 482(1): 17-20.
64. Ribes S, Ebert S, Regen T, Czesnik D, Scheffel J, Zeug A, Bunkowski S, Eiffert H, Hanisch UK, Hammerschmidt S, Nau R (2010) Fibronectin stimulates *Escherichia coli* phagocytosis by microglial cells. *GLIA*, 58(3): 367-76.

Abteilung "Neurologie"

65. Riecker A, Gröschel K, Ackermann H, Schnaudigel S, Kassubek J, Kastrup A (2010) The role of the unaffected hemisphere in motor recovery after stroke. *Hum Brain Mapp (Internet-Ausgabe)*, 31(7): 1017-29.
66. Rosenow F, Reif PS, Haag A, Schmidt K, Strik H (2010) Correlation of enzyme-inducing anticonvulsant use with outcome of patients with glioblastoma. *Neurology (Internet-Ausgabe)*, 74(16): 1330-1; author reply 1331.
67. Saher G, Simons M (2010) Cholesterol and myelin biogenesis. *Subcell Biochem*, 51: 489-508.
68. Sättler MB, Bähr M (2010) Future neuroprotective strategies. *Exp Neurol (Internet-Ausgabe)*, 225(1): 40-7.
69. Schelzke G, Zerr I (2010) Update Prionerkrankungen. *Neurologe und Psychiater*, 9: 45-52.
70. Schmidt C, Plickert S, Summers D, Zerr I (2010) Pulvinar sign in Wernicke's encephalopathy. *CNS SPECTRUMS*, 15(4): 215-8.
71. Schmidt C, Redyk K, Meissner B, Krack L, von Ahsen N, Roeber S, Kretzschmar H, Zerr I (2010) Clinical features of rapidly progressive Alzheimer's disease. *Dement Geriatr Cogn (Internet-Ausgabe)*, 29(4): 371-8.
72. Schmidt H, Gerber J, Stuert K, Djukic M, Bunkowski S, Fischer FR, Otto M, Nau R (2010) S100B in the cerebrospinal fluid--a marker for glial damage in the rabbit model of pneumococcal meningitis. *NEUROSCI LETT*, 475(2): 104-7.
73. Schmidt J (2010) Von Amyloid und Entzündung: was den Muskel chronisch krank macht. *Neuroforum*, 4: 259-265.
74. Schmidt J, Dalakas MC (2010) Inclusion body myositis in the elderly: an update. *Aging Health*, 6: 687-694.
75. Schmidt J, Dalakas MC (2010) Pathomechanisms of inflammatory myopathies: recent advances and implications for diagnosis and therapies. *Expert Opin Med Diagn*, 4: 241-250.
76. Schmitz M, Klöppner S, Klopffleisch S, Möbius W, Schwartz P, Zerr I, Althaus HH (2010) Mutual effects of caveolin and nerve growth factor signaling in pig oligodendrocytes. *J Neurosci Res (Internet-Ausgabe)*, 88(3): 572-88.
77. Schmitz M, Schlomm M, Hasan B, Beekes M, Mitrova E, Korth C, Breil A, Carimalo J, Gawinecka J, Varges D, Zerr I (2010) Codon 129 polymorphism and the E200K mutation do not affect the cellular prion protein isoform composition in the cerebrospinal fluid from patients with Creutzfeldt-Jakob disease. *Eur J Neurosci (Internet-Ausgabe)*, 31(11): 2024-31.
78. Schnaudigel S, Preul C, Ugur T, Mentzel HJ, Witte OW, Tittgemeyer M, Hagemann G (2010) Positional brain deformation visualized with magnetic resonance morphometry. *Neurosurgery (Internet-Ausgabe)*, 66(2): 376-84; discussion 384.
79. Shevtsova Z, Garrido M, Weishaupt J, Saftig P, Bähr M, Lühder F, Kügler S (2010) CNS-expressed cathepsin D prevents lymphopenia in a murine model of congenital neuronal ceroid lipofuscinosis. *Am J Pathol (Internet-Ausgabe)*, 177(1): 271-9.
80. Stahrenberg R, Wachter R, Gröschel K (2010) A risk score to predict future atrial fibrillation derived from patients with stroke initially presenting with atrial fibrillation? *Stroke (Internet-Ausgabe)*, 41(3): e169.
81. Stahrenberg R, Weber-Krüger M, Seegers J, Edelmann F, Lahno R, Haase B, Mende M, Wohlfahrt J, Kermer P, Vollmann D, Hasenfuss G, Gröschel K, Wachter R (2010) Enhanced detection of paroxysmal atrial fibrillation by early and prolonged continuous holter monitoring in patients with cerebral ischemia presenting in sinus rhythm. *Stroke (Internet-Ausgabe)*, 41(12): 2884-8.
82. Strauss K, Goebel C, Runz H, Möbius W, Weiss S, Feussner I, Simons M, Schneider A (2010) Exosome secretion ameliorates lysosomal storage of cholesterol in Niemann-Pick type C disease. *J BIOL CHEM*, 285(34): 26279-88.
83. Strik H, Prömmel P (2010) [Neoplastic meningitis. Diagnosis and individualised therapy]. *NERVENARZT*, 81(2): 229-41; quiz 242.
84. Strik H, Prömmel P (2010) Diagnosis and individualized therapy of neoplastic meningitis. *EXPERT REV ANTICANC*, 10(7): 1137-48.
85. Weiss E, Ramljak S, Asif AR, Ciesielczyk B, Schmitz M, Gawinecka J, Schulz-Schaeffer W, Behrens C, Zerr I (2010) Cellular prion protein overexpression disturbs cellular homeostasis in SH-SY5Y neuroblastoma cells but does not alter p53 expression: a proteomic study. *Neuroscience (Internet-Ausgabe)*, 169(4): 1640-50.
86. Zambello E, Fuchs E, Abumaria N, Rygula R, Domenici E, Caberlotto L (2010) Chronic psychosocial stress alters NPY system: different effects in rat and tree shrew. *PROG NEURO-PSYCHOPH*, 34(1): 122-30.

Abteilung "Neurologie"

Buchbeiträge

1. Schmidt J (2010) Interrelation of inflammation and APP in sIBM: IL-1beta induces accumulation of beta-amyloid in skeletal muscle. In: Dengler R, Neundörfer B (Hg.) Jahrbuch der Deutschen Gesellschaft für Muskelkranke e.V. und ihrer Neuromuskulären Zentren 2009. Verlag Patient und Gesundheit e.K, Leichlingen, 152-156.
2. Schmidt J, Wilichowski E, Hell A, Klinge L, Schultz-Schaeffer W (2010) Neuromuskuläres Zentrum Göttingen. In: Dengler R, Neundörfer B (Hg.) Jahrbuch der Deutschen Gesellschaft für Muskelkranke e.V. und ihrer Neuromuskulären Zentren 2009. Verlag Patient und Gesundheit e.K, Leichlingen, 42-48.

Habilitationen

1. Gröschel K, Chancen und Risiken der stentgeschützten Angioplastie der Arteria carotis interna. Habilitation Universität Göttingen 2010.

Medizinische Dissertationen

1. Brunotte J, Dr. med., Die Bedeutung von Erythropoietin und seinem Rezeptor für die Prognose humaner Glioblastome. Dissertation Universität Göttingen 2010.
2. Gloeckner S, Dr. med., Transthyretin-, A β 1-40- und A β 1-42- und Tau-Protein- Konzentrationen im Liquor cerebrospinalis bei demenziellen Erkrankungen. Dissertation Universität Göttingen 2010.
3. Mattiesen W, Dr. med., Neurogenese und Apoptose im hippokampalen Gyrus dentatus bei Autopsiefällen nach hypoxischem Hirnschaden und Subarachnoidalblutung. Dissertation Universität Göttingen 2010.
4. Meyne F, Dr. med., Das zelluläre Prionprotein im Liquor cerebrospinalis von Patienten mit verschiedenen neurologischen Erkrankungen. Dissertation Universität Göttingen 2010.
5. Müller T, Dr. med., Einfluss der Überexpression des zellulären Prionproteins auf ischämisch induzierte neuronale Schädigung in vivo. Dissertation Universität Göttingen 2010.
6. Muth I, Dr. med., Die Expression von High Mobility Group Box 1 (HMGB1) und dessen Receptor for Advanced Glycation Endproducts (RAGE) als Pathomechanismus der sporadischen Einschlusskörpermyositis. Dissertation Universität Göttingen 2010.
7. Scheumann S, Dr. med., Die Wirkung eines RGMa-Antikörpers im Optikusneuritis-Modell. Dissertation Universität Göttingen 2010.
8. Schulz D, Dr. med., Einfluss eines "Enriched Environment" auf hippokampale Neurogenese und Gedächtnisfunktion im Mausmodell der Pneumokokkenmeningitis. Dissertation Universität Göttingen 2010.
9. Weller C, Dr. med., Liposomal verkapselte Glukokortikosteroide in der Therapie der mdx-Maus als Modell der Duchenne'schen Muskeldystrophie. Dissertation Universität Göttingen 2010.
10. Winter C, Dr. med., Charakterisierung der subzellulären Lokalisation von Myelinproteinen in der Shiverer-Maus. Dissertation Universität Göttingen 2010.

Naturwiss. u.a. nichtmed. Diss.

1. Gawinecka J, Dr. rer. nat., Prion protein-induced proteome alterations in sporadic Creutzfeldt-Jakob disease and in SH-SY5Y cell culture model. Dissertation Universität Göttingen 2010.

Masterarbeiten

1. Saal KA (2010) Der Effekt des Rho-Kinase-Inhibitors Y-27632 auf das Überleben und die Regeneration von primären Motoneuronen in vitro. Universität Göttingen, MSc.