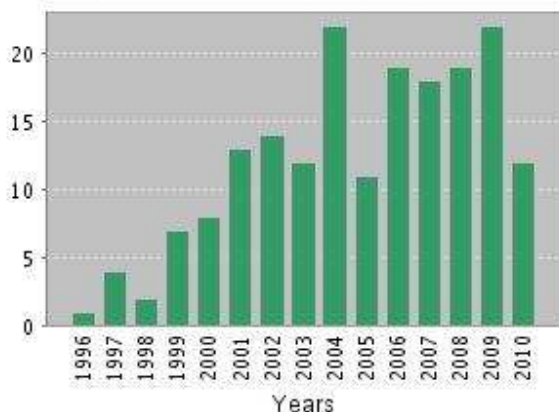


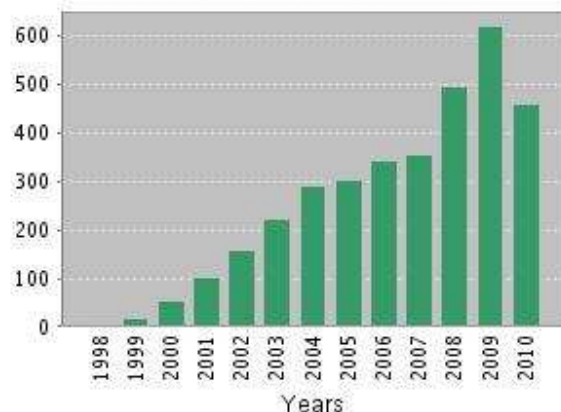
Kumulativer Impact: 807,805 Punkte

Hirsch Faktor: 31 (ISI WoS 2009)

Published Items in Each Year



Citations in Each Year



Erstautorenschaften: Σ Impact (ISI WoS 2009)= 240,368

1. Schellinger PD, Orberk E, Hacke W: Antithrombotische Therapie nach zerebraler Ischämie. *Fortschr Neurol Psychiat* 1997; 65: 425-434. **IF=0.804**
2. Schellinger PD, Steiner T: Notfall- und Intensivbehandlung nach Schlaganfall: Empfehlungen der Europäischen Konsensusgruppe: *Nervenarzt* 1998; 69: 530-539. **IF=0.776**
3. Schellinger PD, Sommer C, Leithäuser F, Schwab S, Storch-Hagenlocher B, Kiessling M, Hacke W: EBV-Meningo-Encephalitis with lymphoma-like response in an immunocompetent host. *Ann Neurol* 1999; 45(5): 659-662. **IF=9.317**
4. Schellinger PD, Jansen O, Fiebach JB, Hacke W, Sartor K: A standardized MRI-stroke-protocol: Findings in hyperacute Intracerebral Hemorrhage in Comparison to CCT. *Stroke* 1999; 30: 765-768. **IF=7.041** (letter, *Stroke* 1999; 30 (9): 1974-1975)
5. Schellinger PD, Meinck HM, Thron A: Diagnostic Reach of MRI Compared to CCT in Patients with Brain Metastases. *J Neuro-Oncol* 1999; 44: 275-281. **IF=2.752**
6. Schellinger PD, Schmutzhard E, Fiebach JB, Pfausler B, Schwab S: Poliomyelitic-like illness in Central European Encephalitis. *Neurology* 2000; 55: 299-302. **IF=8.172**
7. Schellinger PD, Jansen O, Fiebach JB, Heiland S, Steiner T, Schwab S, Pohlers O, Ryssel H, Sartor K, Hacke W: Monitoring Intravenous Recombinant Tissue Plasminogen Activator Thrombolysis for Acute Ischemic Stroke with Diffusion and Perfusion MRI.

- Stroke* 2000; 31(6): 1318-1328. **IF=7.041**
8. Schellinger PD, Jansen O, Fiebach JB, Heiland S, Steiner T, Ryssel H, Pohlers O, Hacke W, Sartor K: Feasibility and Practicality of stroke MRI in Hyperacute Cerebral Ischemia. *AJNR Am J Neuroradiol* 2000; 21: 1184-1189. **IF=3.296**
 9. Schellinger PD, Schwab S, Krieger D, Fiebach JB, Steiner T, Hacke W, Meinck HM: Masking of vertebral artery dissection by severe trauma to the cervical spine. *Spine* 2001; 26(3): 314-319. **IF=2.624**
 10. Schellinger PD, Fiebach JB, Jansen O, Ringleb PA, Mohr A, Steiner T, Heiland S, Schwab S, Pohlers O, Ryssel H, Orakcioglu B, Sartor K, Hacke W: Stroke MRI within 6h after onset of hyperacute cerebral ischemia. *Ann Neurol* 2001; 49: 460-469. **IF=9.317**
 11. Schellinger PD, Wiesemann A, Fiebach JB, Mohr A, Ringleb PA, Steiner T: Präklinisches Management – Akutversorgung von Schlaganfallpatienten. *Notfallmedizin* 2001; 27: 80-85. **IF=0.573**
 12. Schellinger PD, Fiebach JB, Mohr A, Kollmar R, Schwarz S, Schäbitz WR, Sartor K, Hacke W: Stellenwert des Schlaganfall-MRT bei intrazerebralen und subarachnoidalen Blutungen. *Nervenarzt* 2001; 72(12): 907-917. **IF=0.776**
 13. Schellinger PD, Fiebach JB, Mohr A, Ringleb PA, Jansen O, Hacke W: Thrombolytic therapy for ischemic stroke -- a review. Part I -- Intravenous thrombolysis. *Crit Care Med* 2001; 29: 1812-1818. **IF=6.373**
 14. Schellinger PD, Fiebach JB, Mohr A, Ringleb PA, Jansen O, Hacke W: Thrombolytic therapy for ischemic stroke -- a review. Part II – Intra-arterial thrombolysis, vertebrobasilar stroke, phase IV trials, and stroke imaging. *Crit Care Med* 2001; 29: 1819-1825. **IF=6.373**
 15. Schellinger PD, Fiebach JB, Ringleb PA, Jansen O, Hacke W: Thrombolyse bei zerebraler Ischämie – Eine Übersicht. *Nervenarzt* 2001; 72: 590-599. **IF=0.776**
 16. Schellinger PD, Fiebach JB, Röther J: MRT-Diagnostik beim akuten Schlaganfall. *Intensivmedizin* 2002; 39: 171-182. **IF=Ø**

----- **Habilitation** -----

17. Schellinger PD, Fiebach JB, Hacke W: Imaging based decision-making in thrombolytic therapy or ischemic stroke – present status. *Stroke* 2003; 34(2): 575-583. **IF=7.041**
18. Schellinger PD, Fiebach JB, Hoffman K, Becker K, Orakcioglu B, Kollmar R, Juettler E, Schramm P, Schwab S, Sartor K, Hacke W: Stroke MRI in intracerebral hemorrhage: is there a perihemorrhagic penumbra?. *Stroke* 2003; 34 (7): 1674-1680. **IF=7.041**
19. Schellinger PD, Hartmann M, Klingmann C, Meinck HM: Hepatic encephalopathy. *Nervenarzt* 2003; 74(12): 1078-1087. **IF=0.776**
20. Schellinger PD, Fiebach JB, Klingmann C, Meinck HM: Neurologische Komplikationen renaler Erkrankungen - Urämische Enzephalopathie und Neuropathie, Dialyseenzephalopathie und Dysäquilibriumssyndrom. *Aktuel Neurol* 2003; 30: 375-381.

IF=0.213

21. Schellinger PD, Fiebach JB: Diagnostik und Therapie des akuten Schlaganfalls. *Fortschr Neurol Psychiat* 2003; 71: 423-440. **IF=0.804**
22. Schellinger PD: Advanced CT Techniques in the Diagnosis of Ischemic Stroke. *Diagnostic Imaging* Nov 2003; 14-20. **IF=Ø**
23. Schellinger PD: Magnetic Resonance Imaging Guided Therapy in Acute Stroke - A Review. *Expert Rev Cardiovasc Ther* 2003; 1(4), 569-580. **IF=Ø**
24. Schellinger PD, Juettler, E, Meyding-Lamade UK, Schwark C: Stellenwert von Thrombozyten-Aggregationshemmern in der Sekundärprävention des ischämischen Schlaganfalls – Ein aktueller Überblick. *Fortschr Neurol Psychiat* 2004; 72: 270-281. **IF=0.804**
25. Schellinger PD, Fiebach JB: Intracranial Hemorrhage – The Role of MRI. *Neurocrit Care* 2004; 1(1): 31-45. **IF=2.126**
26. Schellinger PD, Kaste M, Hacke W: An update on thrombolytic therapy for acute stroke. *Curr Opin Neurol* 2004; 17(1): 69-77. **IF=5.430**
27. Schellinger PD, Warach S: Therapeutic time window of thrombolytic therapy following Stroke. *Current Atherosclerosis Report* 2004; 6(4): 288-294. **IF=Ø**
28. Schellinger PD, Jüttler E, Meyding-Lamadé UK: Novel MRI techniques in the management of acute ischaemic stroke. *Stroke Review* 2004; 8(1), 1-5. **IF=Ø**
29. Schellinger PD, Fiebach JB: Stellenwert moderner CT-Techniken bei der Diagnostik des akuten Schlaganfalls. *Radiologe* 2004; 44(4): 380-388. **IF=0.481**
30. Schellinger PD: Outcome of Acute Stroke Patients Without Visible Occlusion on Early Arteriography (Editorial Comment). *Stroke* 2004; 35(5): 1139-1140. **IF=7.041**
31. Schellinger PD: Stroke: Advances in therapy. *Lancet Neurol* 2005; 4(1): 2. **IF=18.126**
32. Schellinger PD, Chalela JA, Kang DW, Warach S: Diagnostic and prognostic value of early FLAIR, GRE and CT vessel signs in hyperacute stroke patients imaged <3h before receiving rt-PA. *AJNR* 2005; 26: 618-624. **IF=3.296**
33. Schellinger PD, Fiebach JB: Perfusion-weighted imaging/diffusion-weighted imaging mismatch on MRI can now be used to select patients for recombinant tissue plasminogen activator beyond 3 hours: pro. *Stroke* 2005; 36(5): 1104-1105. **IF=7.041**
34. Schellinger PD: The evolving role of advanced MR imaging as a management tool for adult ischemic stroke: a Western-European perspective. *Neuroimaging Clin N Am* 2005 15(2): 245-258, ix. **IF=1.538**
35. Schellinger PD, Kollmar R, Meyding-Lamadé UK, Fiebach JB, Hacke W: Akute zerebrale Durchblutungsstörung. *Internist* 2005; 46:982-993. **IF=0.340**
36. Schellinger PD, Warach S: Location, Location, Location: Angiography Discerns Early

- MR Imaging Vessel Signs Due to Proximal Arterial Occlusion and Distal Collateral Flow (Letter). *AJNR* 2005; 26(9): 2432-2435. **IF=3.296**
37. Schellinger PD, Latour LL, Wu CS, Chalela J, Warach S: The association between neurological deficit in acute ischemic stroke and mean transit time - Comparison of four different perfusion MRI algorithms. *Neuroradiology* 2006; 48(2): 69-77. **IF=2.616**
38. Schellinger PD: Diagnostic accuracy and relevance of early MRI vessel signs is highly overrated (Letter) *Cerebrovasc Dis* 2006; 21: 215-216. **IF=3.535**
39. Huttner HB, Schellinger PD (contributed equally), Hartmann M, Kohrmann M, Juettler E, Wikner J, Muller S, Meyding-Lamadé UK, Strobl R, Mansmann U, Schwab S, Steiner T: Hematoma growth and outcome in treated neurocritical care patients with intracerebral hemorrhage related to oral anticoagulant therapy: comparison of acute treatment strategies using Vitamin K, FFP and PCC. *Stroke* 2006; 37(6): 1465-1470. **IF=7.041**
40. Schellinger PD, Hacke W: Pro - Intra-Arterial Thrombolysis Is The Treatment Of Choice For Basilar Thrombosis. *Stroke* 2006; 37(9): 2436-2437. **IF=7.041**
41. Schellinger PD, Köhrmann M: Prognostic relevance of early MRI vessel signs is highly overrated. *Eur Neurol* 2007, 127-128. **IF=1.494**
42. Schellinger PD, Richter G, Köhrmann M, Dörfler A: Non-invasive angiography (MRA and CTA) in the diagnosis of ischemic cerebrovascular disease – techniques and clinical applications. *Cerebrovasc Dis* 2007; 24(suppl1): 16-23. **IF=3.535**
43. Schellinger PD: Schlaganfall: Was ist aktuell State of the Art bei Diagnostik und Therapie. Wo können Hausärzte Ihren Beitrag leisten. *Hausarzt* 2007; 14/07: 36-41. **IF=Ø**
44. Schellinger PD, Thomalla G, Fiehler J, Köhrmann M, Molina CA, Neumann-Häfelin T, Ribo M, Singer O, Zaro-Weber O, Sobesky J: MRI Based Thrombolysis Within An Extended Time Window Is At Least As Safe And Effective As Standard CT Based Treatment - A Multicenter Study Of 1210 Patients. *Stroke* 2007; 38(10): 2640-2645. **IF=7.041**
45. Schellinger PD: EPTHET: failed chance or new hope ? *Lancet Neurology* 2008; 7: 286-287. **IF=18.126**
46. Schellinger PD: [warning symptom tia--role of the general practitioner]. *MMW-Fortschr. Med.* 2008; Suppl 2: 25-28. **IF=Ø**.
47. Schellinger PD: EPITHET - where next ? *Lancet Neurology* 2008; 7(7): 572-573. **IF=18.126**
48. Schellinger PD, Kohrmann M. MRA/DWI mismatch: A novel concept or something one could get easier and cheaper? *Stroke*. 2008; 39:2423-2424. **IF=7.041**
49. Schellinger PD, Ringleb P, Hacke W: [european stroke organisation 2008 guidelines for managing acute cerebral infarction or transient ischemic attack : Part 2.]. *Nervenarzt*. 2008; 79: 1180-1202. **IF=0. 776**

50. Schellinger PD, Fiebach JB. Establishing final infarct volume. Stroke lesion evolution past 30 days is insignificant. *Stroke* 2008; 39: 2693-2694. **IF=7.041**
51. Kollmar R, Schellinger PD (contributed equally), Steigleder T, Köhrmann M, Schwab S: Ice cold saline for the induction of mild hypothermia in patients with acute ischemic stroke – a pilot study: *Stroke* 2009; 40: 1907-1909. **IF=7.041**
52. Schellinger PD, Hacke W. Recanalization devices should be restricted to clinical trials – pro (kind of). *Stroke* 2010; 41(1): 191-193. **IF=7.041**
53. Schellinger PD, Bryan RN, Caplan LR, Detre JA, Edelman RR, Jaigobin C, Kidwell CS, Mohr JP, Sloan M, Sorensen AG, Warach S: Assessment: The Role of Diffusion and Perfusion Magnetic Resonance Imaging for the Diagnosis of Acute Ischemic Stroke - Report of the Therapeutics and Technology Assessment Subcommittee of the American Academy of Neurology: *Neurology* 2010; 75: 177-185. **IF=8.172**
54. Schellinger PD, Köhrmann M: Cost effectiveness of mechanical clot removal in acute ischemic stroke – Too much, too young, too fast. *AJNR Am J Neuroradiol* 2010; in press. **IF=3.296**

Seniorautorenschaften: Σ Impact (ISI WoS 2009) = 117,622

55. Jansen O, Heiland S, Schellinger PD: Neuroradiologische Diagnostik beim akuten arteriellen Hirninfarkt. Momentaner Stellenwert neuer Verfahren. *Nervenarzt* 1998; 69: 465-471. **IF=0.776**
56. Steiner T, Schellinger PD: Auswahlkriterien für die Krankenhausaufnahme bei der Verdachtsdiagnose Schlaganfall. *Notfall Rettungsmedizin* 1999; 2 (7): 434-435. **IF=0.573**
57. Fiebach JB, Schellinger PD: Moderne Kernspintechiken beim Schlaganfall. *Nervenarzt* 2002; 73: 104-117. **IF=0.776**

----- **Habilitation** -----

58. Fiebach JB, Schellinger PD: [Modern magnetic resonance techniques with stroke]. *Radiologe* 2003; 43(3): 251-264. **IF=0.481**
59. Neumann-Haefelin T, du Mesnil de Rochemont R, Fiebach JB, Gass A, Nolte C, Kucinski T, Röther J, Siebler M, Singer O, Szabo K, Villringer A, Schellinger PD: Effect of Incomplete (Spontaneous and Postthrombolytic) Recanalization after Middle Cerebral Artery Occlusion: A Magnetic Resonance Imaging Study. *Stroke* 2004; 35(1): 109-114. **IF=7.041**
60. Fiebach JB, Schellinger PD: Local and Systemic Thrombolysis in Acute Stroke. *Imaging Decisions* 2003; 7(4): 26-30. **IF=Ø**
61. Gandjour J, Oehler J, Mohr A, Schellinger PD: Hitzschlag mit Alpha Koma – Ein Fallbericht. *Nervenarzt* 2005; 76(4): 467-470. **IF=0.776**

PROF.DR. MED. PETER D. SCHELLINGER
Schriftenverzeichnis

62. Orakcioglu B, Fiebach JB, Steiner T, Kollmar R, Jüttler E, Becker K, Schwab S, Heiland H, Meyding-Lamadé UK, Schellinger PD: Evolution of early perihemorrhagic changes – ischemia vs edema - A MRI study in rats: *Exp Neurology* 2005; 193: 369-376. **IF=3.914**
63. Fiebach JB, Schellinger PD: Bildgebung bei zerebrovaskulären Notfällen. *Intensivmedizin up2date* 2005; 1: 49-63. **IF=Ø**
64. Fiebach JB, Schlamann M, Schellinger PD: MR Diffusion und –Perfusion beim Schlaganfall. *Radiologe* 2005; 45(5): 412-419. **IF=0.481**
65. Ringleb PA, Schwark C, Schwaninger M, Schellinger PD: Efficacy and costs of secondary prevention with antiplatelets after ischaemic stroke. *Expert Opin Pharmacother* 2005; 6(3): 359-367. **IF=2.018**
66. Huttner HB, Steiner T, Hartmann M, Köhrmann M, Jüttler E, Müller S, Wikner J, Meyding-Lamadé UK, Schramm P, Schwab S, Schellinger PD: Comparison of ABC/2 estimation technique to computer-assisted planimetric analysis in warfarin-related intracerebral parenchymal hemorrhage. *Stroke* 2006; 37(2): 404-408. **IF=7.041**
67. Schwark C, Schellinger PD: Is old age really a reason to withhold thrombolytic therapy ? (Editorial): *J Neurol Neurosurg Psych* 2006; 77(3): 289. **IF=4.869**
68. Jüttler E, Fiebach JB, Schellinger PD: Diagnostic imaging for acute ischemic stroke management. *Expert Rev Med Devic* 2006; 3(1): 113-126. **IF=1.725**
69. Jüttler E, Köhrmann M, Schellinger PD: Therapy for early reperfusion after stroke. *Nat Clin Pract Card* 2006; 3(12): 656-663. **IF=5.902**
70. Thomalla G, Sobesky J, Köhrmann M, Fiebach JB, Fiehler J, Zaro-Weber O, Krützelmann A, Kucinski T, Rosenkranz M, Röther J, Schellinger PD: Two tales: haemorrhagic transformation but not parenchymal haemorrhage after thrombolysis is related to severity and duration of ischemia. A MRI study of acute stroke patients treated with IV-tPA within 6 hours. *Stroke* 2007; 38(2): 313-318. **IF=7.041**
71. Aleu A, Mellado P, Lichy C, Köhrmann M, Schellinger PD: Safety of thrombolysis for ischemic stroke in bleeding-prone conditions. *Stroke* 2007; 38(2): 417-422. **IF=7.041**
72. Ringleb PA, Schwark C, Köhrmann M, Kulkens S, Jüttler E, Hacke W, Schellinger PD: Thrombolytic Therapy for Acute Ischemic Stroke in Octogenarians. MRI Selection Increases Safety but Does not Improve Outcome. *J Neurol Neurosurg Psych* 2007; 78: 690-693. **IF=4.869**
73. Köhrmann M, Schellinger PD: Symptomatic intracranial hemorrhage after thrombolysis. *Cerebrovasc Dis* 2006;23:83-84. **IF=3.535**
74. Köhrmann M, Kollmar R, Schellinger PD: Akut- und intensivmedizinische Therapie des ischämischen Schlaganfalls. *Notfallmedizin up2date* 2006; 1: 41-56. **IF=Ø**
75. Thomalla G, Köhrmann M, Röther J, Schellinger PD: Effektive Schlaganfalltherapie jenseits der Zulassungsbeschränkungen: intravenöse Thrombolyse im erweiterten Zeitfenster (>3h) und bei alten Patienten (> 80 Jahre). *Fortschr Neurol Psychiat* 2007; 75:

- 343-350. **IF=0.804**
76. Köhrmann M, Jüttler E, Huttner HB, Schellinger PD: Thrombolyse bei ischämischem Schlaganfall – Ein update. *Nervenarzt* 2007; 78(4): 393-405. **IF=0.776**
 77. Köhrmann M, Jüttler E, Huttner HB, Nowe T, Schellinger PD: Acute Stroke Imaging for Thrombolytic Therapy – An update. *Cerebrovasc Dis* 2007; 24: 161-169. **IF=3.535**
 78. Köhrmann M, Schellinger PD: MRI-based thrombolytic therapy in acute stroke: finally, the proof of concept by DEFUSE. *Nat Clin Pract Neurol* 2007; 3(7):370-371. **IF=6.362**
 79. Köhrmann M, Schellinger PD: Stroke MRI: Extending the time window. Recent trials and clinical practice. *Int J Stroke* 2007; 2(2): 53-54. **IF=2.871**
 80. Orakcioglu B, Becker K, Sakowitz OW, Herweh C, Köhrmann M, Huttner HB, Steiner T, Unterberg A, Schellinger PD: MRI of the Perihemorrhagic Zone in a Rat ICH Model: Effect of Hematoma Evacuation: *Neurocrit Care* 2008;8:448-455. **IF=2.126**
 81. Orakcioglu B, Becker K, Sakowitz OW, Unterberg A, Schellinger PD: Serial diffusion and perfusion MRI analysis of the perihemorrhagic zone in a rat ICH model: *Acta Neurochir Suppl* 2008; 103:15-18. **IF=1.472**
 82. Köhrmann M, Nowe T, Huttner HB, Engelhorn T, Struffert T, Kollmar R, Saake M, Doerfler A, S. Schwab S, Schellinger PD: Safety and outcome after thrombolysis in stroke patients with mild symptoms. *Cerebrovasc Dis* 2009; 27: 160-166. **IF=3.535**
 83. Köhrmann M, Schellinger PD: Acute Stroke Triage to Intravenous Thrombolysis and Other Therapies with Advanced CT or MR Imaging: Pro MR Imaging. *Radiology* 2009; 251(3): 627-633. **IF=6.341**
 84. Köhrmann M, Sauer R, Huttner HB, Engelhorn T, Doerfler A, Schellinger PD: MRI-mismatch based intravenous thrombolysis for isolated cerebellar infarction. *Stroke* 2009; 40: 1897-1899. **IF=7.041**
 85. Thomalla G, Ringleb P, Köhrmann M, Schellinger PD. [Patient selection for thrombolysis using perfusion and diffusion MRI: An overview.]. *Nervenarzt* 2009;80:119-129. **IF=0.776**
 86. Hüttemann K, Nowe T, Anetseder M, Köhrmann M, Schellinger PD: Maligne Hyperthermie und deren Differenzialdiagnosen. *Fortschr Neurol Psychiat* 2009; 77: 203-211. **IF=0.804**
 87. Fiebach JB, Schellinger PD: MR Mismatch is useful for patient selection for thrombolysis – Yes. *Stroke* 2009; 40: 2906-2907. **IF=7.041**
 88. Kiphuth IC, Köhrmann M, Huttner HB, Schellinger PD: The safety and usefulness of low molecular weight heparins and unfractionated heparins in patients with acute stroke. *Expert Opin Drug Safety* 2009; 8(5): 585-597. **IF=2.496**
 89. Staykov D, Huttner HB, Bardutzky J, Schellinger PD: Novel approaches to treatment of intracerebral hemorrhage. *Int J Stroke* 2010; 5:457-465. **IF=2.871**
 90. Huttner HB, Köhrmann M, Mauer C, Lücking H, Kloska S, Doerfler A, Schwab S,

Schellinger PD: Prevalence of peripheral arteriopathy is higher in ischemic stroke as compared to TIA and ICH. *Int J Stroke* 2010; 5: 278-283. **IF=2.871**

91. Köhrmann M, Schellinger PD. Pro: Intravenous tissue plasminogen activator in stroke patients with rapid, complete recovery during evaluation (transient ischemic attack) and evidence of middle cerebral artery occlusion. *Stroke* 2010; 41: online. **IF=7.041**

Koautorenschaften: Σ Impact (ISI WoS 2007) = 449.815

92. Schwab S, Schellinger PD, Aschoff A, Albert F, Spranger M, Hacke W: Epidurale Hirndruckmessung und Hirndrucktherapie bei "malignem Mediainfarkt. *Nervenarzt* 1996; 67: 659-666. **IF=0.776**
93. Schwarz S, Schwab S, Fabian CW, Schellinger PD, Orberk E, Hund EF: Sepsis: unklare Bewußtseinstörung als Initialsymptom. Klinik und Pathophysiologie der septischen Enzephalopathie. *Nervenarzt* 1997; 68: 292-297. **IF=0.776**
94. Steiner T, Mendoza G, DeGeorgia M, Schellinger PD, Holle R, Hacke W: Prognosis of Stroke Patients Requiring Mechanical Ventilation in a Neurological Critical Care Unit. *Stroke* 1997; Vol. 28(4): 711-715. **IF=7.041**
95. Fiebach JB, Seitz A, Schellinger PD, Troeger J: Das Schädel-Hirn Trauma des Kindes. *Radiologe* 1999; 39:463-466. **IF=0.481**
96. Jansen O, Schellinger PD, Fiebach JB, Hacke W, Sartor K: Early recanalization in acute ischemic stroke saves tissue at risk defined by MRI. *Lancet* 1999; 353: 2036-2037. **IF=30.758**
97. Rupprecht TA, Schellinger PD, Mohr A, Meinck HM: Nächtliche Wirbelfraktur: Erstmanifestation einer Epilepsie. *Unfallchirurg* 2001; 104(2): 179-181. **IF=0.592**
98. Mohr A, Schellinger PD, Kreutzer J: Tuberculous spondylitis with bilateral psoas abscesses. *Rofo-Fortschr Rontg* 2001; 173(9): M245-246. **IF=2.025**
99. Fiebach JB, Jansen O, Schellinger PD, Knauth M, Hartmann M, Heiland S, Ryssel H, Pohlers O, Hacke W, Sartor K: Comparison of CT with diffusion-weighted MRI in patients with hyperacute stroke. *Neuroradiology* 2001; 43: 628-632. **IF=2.616**
100. Schwab S, Georgiadis D, Berrouschot J, Schellinger PD, Graffagnino C, Mayer SA: Feasibility and Safety of Moderate Hypothermia After Massive Hemispheric Infarction. *Stroke* 2001; 32: 2033-2035. **IF=7.041**
101. Wiesemann A, Engeser P, Frank M, Scheidt R, Schellinger PD, Obhof W, Reichert K, Mollien P: [Management of poststroke patients by the General Practitioner – the HANS study]. *Notfallmedizin* 2001; 27: 98-102. **IF=0.573**
102. Steiner T, Friede T, Aschoff A, Schellinger PD, Schwab S, Hacke W: Effect and Feasibility of Controlled Rewarming After Moderate Hypothermia in Stroke Patients With Malignant Infarction of the Middle Cerebral Artery. *Stroke* 2001; 32(12): 2833-2835.

IF=7.041

103. Steiner T, Pilz J, Schellinger PD, Wirtz R, Friederichs V, Aschoff A, Hacke W: Multimodal Online Monitoring in Middle Cerebral Artery Territory Stroke. *Stroke* 2001; 32(11): 2500-2506. **IF=7.041**
104. Schäbitz WR, Berger C, Schellinger PD, Aschoff A, Steiner T, Schwab S: Neurochemical Changes During Treatment with Moderate Hypothermia in a Patient Suffering from Severe Middle Cerebral Artery Infarction. *Cerebrovasc Dis* 2001; 12: 298-302. **IF=3.535**
105. Ringleb PA, Schellinger PD, Schranz C, Hacke W: Thrombolytic Therapy with Intravenous rt-PA within 3 to 6 hours after onset of ischemic stroke – Useful or harmful?. *Stroke* 2002; 33: 1437-1441. **IF=7.041**
106. Jansen O, Schellinger PD, Fiebach JB, Sartor K, Hacke W: Magnetresonanztomographie beim akuten Schlaganfall – Möglichkeiten, Ergebnisse und Perspektiven. *Deutsches Ärzteblatt* 2002; 99(20): 1361-1370. **IF=1.099**
107. Röther J, Schellinger PD, Gass A, Siebler M, Villringer A, Fiebach JB, Fiehler J, Jansen O, Kucinski T, Schoder V, Szabo K, Junge-Hülsing GJ, Hennerici M, Zeumer H, Sartor K, Weiller C, Hacke W: Effect of Thrombolysis on MRI Parameters and Functional Outcome in Acute Stroke < 6h. *Stroke* 2002; 33(10): 2438-2445. **IF=7.041**
108. Fiebach JB, Schellinger PD, Jansen O, Meyer M, Wilde P, Bender J, Schramm P, Jüttler E, Öhler J, Hartmann M, Hähnel S, Knauth M, Hacke W, Sartor K: CT and diffusion-weighted MR-Imaging in randomized order: DWI results in higher accuracy and lower interrater variability in the diagnosis of hyperacute ischemic stroke. *Stroke* 2002; 33(9): 2206-2210. **IF=7.041**
109. Schramm P, Schellinger PD, Fiebach JB, Heiland S, Jansen O, Knauth M, Hacke W, Sartor K: Comparison of CT and CTA with DWI in Patients with Acute Stroke within 6 hours. *Stroke* 2002; 33(10): 2426-2432. **IF=7.041** (letter, *Stroke* 2003; 34(4): 835-837).
110. Kollmar R, Schellinger PD, Bardutzky J, Meisel F, Schwaninger M: Myxedema coma as a rare differential diagnosis of severe consciousness disturbance. *Nervenarzt* 2002; 73(12): 1183-1185. **IF=0. 776**
111. Fiebach JB, Jansen O, Schellinger PD, Heiland S, Hacke W, Sartor K: Serial analysis of the apparent diffusion coefficient time course in human stroke. *Neuroradiology* 2002, 44: 294-298. **IF=2.616**
112. Kollmar R, Schäbitz WR, Heiland S, Georgiadis D, Schellinger PD, Bardutzky J, Schwab S: Neuroprotective Effect of Delayed Moderate Hypothermia After Focal Cerebral Ischemia – An MRI Study. *Stroke* 2002; 33(7): 1899-1904. **IF=7.041**
113. Fiehler J, Fiebach JB, Gass A, Hoehn M, Kucinski T, Neumann-Haefelin T, Schellinger PD, Siebler M, Villringer A, Röther J: Diffusion Weighted Imaging in Acute Stroke – A Tool of Uncertain Value? *Cerebrovasc Dis* 2002; 14: 187-196. **IF=3.535**

----- Habilitation -----

114. Haehnel S, Schellinger PD, Gutschalk A, Geletneky K, Hartmann M, Knauth M, Sartor K: Local Intra-arterial Fibrinolysis of Thromboemboli Occuring during Neuroendovascular Procedures with Tissue Type Plasminogen Activator. *Stroke* 2003; 34: 1723-1729. **IF=7.041**
115. Fiebach JB, Schellinger PD, Gass A, Kucinski T, Siebler M, Villringer A, Ölkers T, Hirsch JG, Heiland S, Wilde P, Jansen O, Röther J, Hacke W, Sartor K: Stroke Magnetic Resonance Imaging is accurate in hyperacute intracerebral hemorrhage. A multicenter study on the validity of stroke imaging. *Stroke* 2004; 35(2): 502-507. **IF=7.041**
116. Fiebach JB, Schellinger PD, Geletneky K, Wilde P, Meyer M, Hacke W, Sartor K: MRI in acute subarachnoid haemorrhage; findings with a standardised stroke protocol. *Neuroradiology* 2004; 46(1): 44-48. **IF=2.616**
117. Schramm P, Schellinger PD, Klotz E, Kallenberg K, Fiebach JB, Kuelkens S, Heiland S, Knauth M, Sartor K: Comparison of perfusion computed tomography and computed tomography angiography source images with perfusion-weighted imaging and diffusion-weighted imaging in patients with acute stroke of less than 6 hours' duration. *Stroke* 2004; 35(7):1652-1658 **IF=7.041**
118. Klingmann C, Schellinger PD, Helbig M, Knauth M: Behandlung akuter kochleovestibulärer Schädigungen nach dem Tauchen. *HNO* 2004; 52: 891-896. **IF=0.464**
119. Ringleb PA, Schellinger PD, Schwark C. Clopidogrel in the management of cerebrovascular events. *Int J Clin Pract.* 2004;58:402-410. **IF=2.245**
120. Wegener S, Gottschalk B, Jovanovic V, Knab R, Fiebach JB, Schellinger PD, Kucinski T, Jungehülsing GJ, Brunecker P, Müller B, Banasik A, Amberger N, Wernecke KD, Siebler M, Röther J, Villringer A, Weih M: Transient Ischemic Attacks before Ischemic Stroke: Preconditioning the human brain? A Multicenter Magnetic Resonance Imaging Study. *Stroke* 2004; 35(3): 616-621. **IF=7.041**
121. Mohr A, Weisbrod M, Schellinger PD, Knauth M: The similarity of brain morphology in healthy monozygotic twins. *Brain Res Cognitive Brain Res* 2004; 20: 106-110 **IF=2.463**
122. Dvorak F, Martinez-Torres F, Sellner J, Haas J, Schellinger PD, Schwaninger M, Meyding-Lamadé UK: Experimental herpes simplex virus encephalitis: a long-term study of Interleukin-6 expression in mouse brain tissue. *Neurosci Lett* 2004; 367: 289-292. **IF=1.925**
123. Chalela JA, Haymore J, Schellinger PD, Kang DW, Warach S: Acute stroke patients are being underfed – A nitrogen balance study. *Neurocrit Care* 2004; 1(3): 331-334. **IF=2.126**
124. Kollmar R, Henninger N, Schäbitz WR, Heiland S, Georgiadis G, Bardutzky J, Schellinger PD, Schwab S: Combination therapy of moderate hypothermia and thrombolysis in experimental thromboembolic stroke - an MRI study; *Exp Neurol* 2004; 190: 204-212. **IF=3.974**

PROF.DR. MED. PETER D. SCHELLINGER
Schriftenverzeichnis

125. Klingmann C, Benton P, Schellinger PD, Knauth M: A safe treatment concept for divers with acute inner ear disorders. *Laryngoscope* 2004; 114: 2048-2050. **IF=2.018**
126. Hjort N, Butcher K, Davis SM, Kidwell CS, Koroshetz WJ, Röther J, Schellinger PD, Warach S, Ostergaard L: MRI Criteria for Acute Thrombolysis in Stroke; *Stroke* 2005; 36(2):388-397. **IF=7.041**
127. Lauschner I, Beldermann F, Schellinger PD, Bastert G: Die subkutane Mastektomie: Operative Therapie von prämaligen und malignen Brusterkrankungen sowie operative Prävention bei Risikopatientinnen: Retrospektive Analyse aller Fälle der Universitäts-Frauenklinik Heidelberg im Zeitraum 1980-1996. *Geburtsh Frauenheilk* 2005; 65: 590-597. **IF=0.354**
128. Meyding-Lamadé UK, Martinez-Torres F, Kress B, Schellinger PD, Kremer P: Akute spinale Entzündungen. *Intensivmedizin* 2005; 42: 337-344. **IF=Ø**
129. Rau PR, Sellner J, Heiland S, Plaschke K, Schellinger PD, Meyding-Lamade UK, Lamade WR: Apparent Diffusion Coefficient in the Aging Mouse Brain: A Magnetic Resonance Imaging study. *Life Sci* 2006; 78(11): 1175-1180. **IF=2.560**
130. Thomalla G, Schwark C, Sobesky J, Bluhmki E, Fiebach JB, Fiehler J, Weber OZ, Kucinski T, Jüttler E, Ringleb PA, Schellinger PD, Röther J: Outcome and Symptomatic Bleeding Complications of Intravenous Thrombolysis within 6 hours in MRI-selected stroke patients. Comparison of a German Multicenter Study with the pooled data of ATLANTIS, ECASS and NINDS tPA trials. *Stroke* 2006; 37(3): 852-858. **IF=7.041**
131. Huttner HB, Jüttler E, Hug A, Kohrmann M, Schellinger PD, Steiner T. [Intracerebral hemorrhage related to anticoagulant therapy.]. *Nervenarzt*. 2006; 77(6): 671-681. **IF=0.776**
132. Köhrmann M, Jüttler E, Schwark C, Fiebach JB, Huttner HB, Siebert S, Ringleb PA, Schellinger PD, Hacke W: MRI based thrombolysis is at least as safe and effective as CT based treatment within and beyond the 3h time window. *Lancet Neurology* 2006; 5: 661-667. **IF=18.126**
133. Phan TG, Donnan GA, Davis SM, Byrnes G, MR Stroke Group: Proof of Principle Phase II MRI studies in stroke: Sample Size Estimates from dichotomous and continuous data; *Stroke* 2006; 37(10): 2521-2525. **IF=7.041**
134. Masdeu JC, Irimia P, Asenbaum S, Bogousslavsky J, Brainin M, Chabriat H, Herholz K, Markus HS, Martínez-Vila E, Niederkorn K, Schellinger PD, Seitz RJ: EFNS guideline on neuroimaging in acute stroke. Report of an EFNS task force. *Eur J Neurol* 2006; 13(12): 1271-1283. **IF=2.510**
135. Luby M, Bykowski JL, Schellinger PD, Merino JG, Warach S: Intra and Inter-rater reliability of ischemic lesion volume measurements on Diffusion-weighted, Mean Transit Time, and FLAIR MRI. *Stroke* 2006; 37(12): 2951-2956. **IF=7.041**
136. Huttner, HB, Nagel S, Tognoni E, Köhrmann M, Jüttler E, Schellinger PD, Schwab S, Bardutzky J: Lumbar drainage for communicating hydrocephalus in ICH patients with

- severe ventricular hemorrhage. *Stroke* 2007; 38(1): 183-187. **IF=7.041**
137. Dirks M, Niessen LW, Koudstaal PJ, Franke CL, van Oostenbrugge RJ, Dippel DWJ, and the members of the Delphi panel on indications and contraindications for intravenous thrombolysis in acute ischaemic stroke: Intravenous thrombolysis in acute ischaemic stroke: from trial exclusion criteria to clinical contraindications. An international Delphi study. *J Neurol Neurosurg Psychiatr* 2007; 78: 685-689. **IF=4.869**
138. Köhrmann M, Schellinger PD, Hähnel S, Wetter A: Nasal meningoencephalocele, an unusual cause for recurrent meningitis. *J Neurol* 2007; 254: 259-260. **IF=2.903**
139. Fiehler J, Albers G, Boulanger JM, Gass A, Kim JS, Liebeskind DS, Neumann-Haefelin T, Derex L, Pedraza S, Rother J, Rovira A, Schellinger PD, Trenkler J for the MR Stroke Group: Bleeding Risk Analysis in Stroke Imaging before thrombolysis (BRASIL): a pooled analysis of T2*-weighted Magnetic Resonance Imaging data of 803 patients. *Stroke* 2007; 38(10): 2738-2744. **IF=7.041**
140. Herweh C, Jüttler E, Schellinger PD, Jenetzky E, Klotz E, Sartor K, Schramm P: Evidence against a perihemorrhagic penumbra provided by perfusion CT. *Stroke* 2007; 38(11): 2941-2947. **IF=7.041**
141. Merino JG, Todd JW, Schellinger PD, Kang DW, Chalela JA, Latour LL, Luby M, Warach S: Reversal of ischemic brain injury in humans. *Stroke* 2007; 38(11): 2919-2923. **IF=7.041**
142. Jüttler E, Schellinger PD, Aschoff A, Zweckberger K, Unterberg A, Hacke W: Clinical review: Therapy for refractory intracranial hypertension in ischaemic stroke. *Crit Care* 2007; 11(5): 231. **IF=4.931**
143. Nagel S, Herweh C, Aleu-Bonaut A, Schellinger PD, Mellado P: Complete T2-fogging of pontomedullary infarction in locked-in syndrome. *Neurocrit Care* 2007; 8: 57-59. **IF=2.126**
144. Wintermark M, Albers GW, Alexandrov AV, Alger JR, Bammer R, Baron JC, Davis S, Demaerschalk BM, Derdeyn CP, Donnan GA, Eastwood JD, Fiebach JB, Fisher M, Furie KL, Goldmakher GV, Hacke W, Kidwell CS, Kloska SP, Köhrmann M, Koroshetz W, Lee TY, Lees KR, Lev MH, Liebeskind DS, Ostergaard L, Powers WJ, Provenzale J, Schellinger PD, Silbergleit R, Sorensen AG, Wardlaw J, Wu O, Warach S: Acute Stroke Imaging Roadmap. *Stroke* 2008; 39(5): 1621-1628. **IF=7.041**
145. Saqqur M, Tsivgoulis G, Molina CA, Demchuk AM, Garami Z, Barreto A, Spengos K, Forteza A, Mikulik R, Sharma VK, Brunser A, Martinez P, Montaner J, Kohrmann M, Schellinger PD, Alexandrov AV: Design of a PROspective multi-national CLOTBUST collaboration on reperfusion therapies for stroke (CLOTBUST-PRO). *Int J Stroke* 2008; 3(1): 66-72. **IF=2.871**
146. Huttner HB, Janich P, Köhrmann M, Jászai J, Siebzehrubl F, Blümcke I, Suttorp M, Gahr M, Kuhnt D, Nimsky C, Krex D, Schackert G, Löwenbrück K, Reichmann H, Jüttler E, Hacke W, Schellinger PD, Schwab S, Wilsch-Bräuninger M, Marzesco AM, Corbeil D: The stem cell marker prominin-1/CD133 on membrane particles in human cerebrospinal

- fluid offers novel approaches for studying CNS disease. *Stem Cells* 2008; 26: 698-705. **IF=7.747**
147. Huttner HB, Tognoni E, Bardutzky J, Hartmann M, Köhrmann M, Kanter IC, Jüttler E, Schellinger PD, Schwab S: Influence of intraventricular fibrinolytic therapy with rt-PA on the long-term outcome of treated patients with spontaneous basal ganglia hemorrhage: a case control study. *Eur J Neurol* 2008; 15:342-349. **IF=2.510**
148. Wintermark M, Albers GW, Alexandrov AV, Alger JR, Bammer R, Baron JC, Davis S, Demaerschalk BM, Derdeyn CP, Donnan GA, Eastwood JD, Fiebach JB, Fisher M, Furie KL, Goldmakher GV, Hacke W, Kidwell CS, Kloska SP, Kohrmann M, Koroshetz W, Lee TY, Lees KR, Lev MH, Liebeskind DS, Ostergaard L, Powers WJ, Provenzale J, Schellinger P, Silbergleit R, Sorensen AG, Wardlaw J, Wu O, Warach S. Acute stroke imaging research roadmap. *AJNR Am J Neuroradiol.* 2008;29:e23-30. **IF=3.296**
149. Nowe T, Huettemann K, Engelhorn T, Schellinger PD, Köhrmann M: Paralytic Ileus as a presenting symptom of Guillain-Barré syndrome. *J Neurol* 2008; 255(5):756-757. **IF=2.903**
150. Kanter IC, Huttner HB, Staykov D, Biermann T, Struffert T, Kerling F, Hilz MJ, Schellinger PD, Schwab S, Bardutzky J: Cyclophosphamide for anti-GAD antibody-positive refractory status epilepticus. *Epilepsia* 2008; 49:914-920. **IF=4.052**
151. Huttner HB, Köhrmann M, Tognoni E, Reulbach U, Bassemir T, Staykov D, Jüttler E, Bardutzky J, Schellinger PD, Schwab S: Clinical severity predicts time to hospital admission in patients with spontaneous intracerebral hemorrhage. *Cerebrovasc Dis* 2008; 25:533-538. **IF=3.535**
152. The European Stroke Organisation (ESO) Executive Committee and the ESO Writing Committee: Guidelines for Management of Ischaemic Stroke and Transient Ischaemic Attack 2008. *Cerebrovasc Dis* 2008; 25: 457-507. **IF=3.535**
153. Ringleb P, Schellinger PD, Hacke W. [European stroke organisation 2008 guidelines for managing acute cerebral infarction or transient ischemic attack: Part 1. *Nervenarzt.* 2008;79:936-957. **IF=0.776**
154. Kallenberg K, Dehnert C, Dorfler A, Schellinger PD, Bailey DM, Knauth M, Bartsch PD. Microhemorrhages in nonfatal high-altitude cerebral edema. *J Cereb Blood Flow Metab.* 2008;28:1635-1642. **IF=5.457**
155. Hüttemann K, Nowe T, Engelhorn T, Dörfler A, Schellinger PD, Köhrmann M: Ischemic Stroke and Subarachnoid Hemorrhage, two sides of a story Congenital absence of the Internal Carotid Artery Two cases and review of the literature. *J Neurol* 2008;255:1985-1987. **IF=2.903**
156. Nagel S, Schellinger PD, Hartmann M, Jüttler E, Huttner HB, Ringleb P, Schwab S, Köhrmann M. Therapy of acute basilar artery occlusion. Intraarterial thrombolysis alone vs bridging therapy. *Stroke* 2009; 40:140-146. **IF=7.041**

157. Kiphuth IC, Staykov D, Köhrmann M, Struffert T, Richter G, Bardutzky J, Kollmar R, Mäurer M, Schellinger PD, Hilz MJ, Doerfler A, Schwab S, Huttner HB: Early administration of low molecular weight heparin after spontaneous intracerebral hemorrhage: a safety analysis. *Cerebrovasc Dis* 2009; 27:146-150. **IF=3.535**
158. Barreto AD, Sharma VK, Lao AY, Schellinger PD, Amarenco P, Sierzenski P, Alexandrov AV, Molina CA: Safety and dose-escalation study design of transcranial ultrasound in clinical sonolysis for acute ischemic stroke: The tucson trial. *Int J Stroke*. 2009;4: 42-48. **IF=2.871**
159. Köhrmann M, Huttner HB, Nowe T, Schellinger PD, Schwab S: Mechanical ventilation in Guillain-Barré syndrome. Does age influence functional outcome?: *Eur Neurol* 2009; 61:358-363. **IF=1.494**
160. Zivin J, Albers GW, Bornstein N, Chippendale T, Dahlof B, Devlin T, Fisher M, Hacke W, Holt W, Ilic S, Kasner S, Lew R, Nash M, Perez J, Rymer M, Schellinger PD, Schneider D, Schwab S, Veltkamp R, Walker M, Streeter J: Effectiveness and Safety of Transcranial Laser Therapy for Acute Ischemic Stroke. *Stroke* 2009; 40(4): 1359-1364. **IF=7.041**
161. Struffert T, Köhrmann M, Engelhorn T, Nowe T, Richter G, Schellinger PD, Schwab S, Doerfler A: Penumbra Stroke System as "add on" for the treatment of large vessel occlusive disease following thrombolysis: first results. *Eur Radiol* 2009; 19:2286-2293. **IF=3.589**
162. Molina CA, Barreto AD, Tsivgoulis G, Sierzenski P, Malkoff MD, Rubiera M, Gonzales N, Mikulik R, Pate G, Ostrem J, Singleton W, Manvelian G, Unger EC, Grotta JC, Schellinger PD, Alexandrov AV: Transcranial Ultrasound in Clinical Sonothrombolysis (TUCSON): Reults of a Randomized Multi-Center Safety Trial of Perflutren Lipid Microspheres. *Ann Neurol* 2009; 66:28-38. **IF=9.317**
163. Huttner HB, Schellinger PD, Struffert T, Köhrmann M, Richter G, Engelhorn T, Bassemir T, Mäurer M, Garcia M, Schwab S, Köhrmann M, Doerfler A: MRI-criteria in MS patients with negative and positive oligoclonal bands: equally fulfilment of Barkhof's criteria but different lesion pattern. *J Neurol* 2009; 256:1121-1125. **IF=2.903**
164. Thijs VNS, Peeters A, Vosko M, Aichner FA, Schellinger PD, Schneider D, Neumann-Haefelin T, Röther J, Davalos A, Wahlgren NG, Verhamme P: Randomized placebo-controlled, dose-ranging clinical trial of intravenous microplasmin in patients with acute ischemic stroke. *Stroke* 2009. 40(12): 3789-3795. **IF=7.041**
165. Thomalla G, Audebert HJ, Berger K, Fiebich JB, Fiehler J, Kaps M, Neumann-Haefelin T, Schellinger PD, Siebler M, Sobesky J, Villringer A, Witte OW, Röther J: Imaging in Stroke – An Overview and Recommendations from the German Competence Network Stroke. *Aktuel Neurol* 2009; 36: 354-367. **IF=0.213**
166. Ehrenreich H, Weissenborn K, Prange H, Schneider D, Weimar C, Wartenberg K, Schellinger PD, Bohn M, Becker H, Wegrzyn M, Jahnig P, Herrmann M, Knauth M, Bahr M, Heide W, Wagner A, Schwab S, Reichmann H, Schwendemann G, Dengler R, Kastrup

- A, Bartels C: Recombinant human erythropoietin in the treatment of acute ischemic stroke. *Stroke* 2009; 40(12): 647-656. **IF=7.041**
167. Breuer L, Huttner HB, Schellinger PD, Köhrmann M: Aus dem Schlaf heraus aufgetretener ischämischer Schlaganfall: Übersicht zu diagnostischen und therapeutischen Optionen. *Fortschr Neurol Psychiatr* 2010; 78(2): 101-106. **IF=0.804**
168. Yilmaz A, Fuchs T, Dietel B, Altendorf R, Cicha I, Stumpf C, Schellinger PD, Blümcke I, Schwab S, Daniel WG, Garlichs CD, Kollmar R: Transient decrease in circulating dendritic cell precursors after acute cerebral ischemia – Potential recruitment into the brain. *Clin Sci (Lond)* 2010;118(1-2):147-157. **IF=3.982**
169. Breuer L, Schellinger PD, Huttner HB, Halwachs R, Engelhorn T, Doerfler A, Köhrmann M: Feasibility and safety of magnetic resonance imaging-based thrombolysis in patients with stroke on awakening: initial single center experience. *Int J Stroke*. 2010; 5(2): 68-73. **IF=2.871**
170. Herweh C, Jüttler E, Schellinger PD, Klotz E, Schramm P: Perfusion CT in hyperacute cerebral hemorrhage with symptom onset < 3h: Is there an early perihemorrhagic penumbra ? *J Neuroimaging* 2010; 20:350-353. **IF=1.719**
171. Seifert F, Bien CG, Schellinger PD, Saake M, Blümcke I, Weigel D, Dörfler A, Maihöfner C, Stefan H, Schwab S, Kasper BS: Parry-Romberg Syndrome with chronic focal encephalitis: Two Cases. *Clin Neurol Neurosurg* 2010; online. **IF=1.303**
172. Kollmar R, Staykov D, Dörfler A, Schellinger PD, Schwab S, Bardutzky J: Hypothermia reduces perihemorrhagic edema after intracerebral hemorrhage. *Stroke* 2010, 41:1684-9. **IF=7.041**
173. Breuer L, Nowe T, Huttner HB, Blinzler C, Schellinger PD, Schwab S, Köhrmann M: Weight Approximation in Stroke before Thrombolysis - The WAIST-Study. A Prospective Observational "Dose Finding"-Study. *Stroke* 2010, online. **IF=7.041**
174. Thomalla G, Hartmann F, Juettler E, Singer OC, Lehnhardt FG, Köhrmann M, Kersten JF, Krützelmann A, Humpich M, Sobesky J, Gerloff C, Villringer A, Fiehler J, Neumann-Haefelin T, Schellinger PD, Röther J, for the Clinical Trial Net of the German Competence Network Stroke: Prediction of space-occupying 'malignant' middle cerebral artery infarction by magnetic resonance imaging within 6 hours of symptom onset – a prospective multicenter observational study: *Ann Neurol* 2010; 68:435-445. **IF=9.317**
175. Sauer R, Huttner HB, Breuer L, Schellinger PD, Schwab S, Köhrmann M: Repeated thrombolysis for chronologically separated ischemic strokes – a case series. *Stroke* 2010, 1829-1832. **IF=7.041**
176. Kiphuth IC, Köhrmann M, Kuramatsu JB, Mauer C, Breuer L, Schellinger PD, Schwab S, Huttner HB: Retrospective agreement and consent to neurocritical care is influenced by functional outcome. *Critical Care* 2010; 14 (4): online. **IF=4.931**
177. Kiphuth IC, Schellinger PD, Köhrmann M, Bardutzky J, Lücking H, Kloska S, Schwab S, Huttner HB: Predictors for good functional outcome after neurocritical care. *Critical Care*

- 2010; 14 (4): online. **IF=4.931**
178. Kuhnt D, Coras R, Eyupoglu IY, Struffert T, Schellinger PD, Buchfelder M, Nimsky C: Herpes simplex encephalitis after neurosurgical operations: Report of two cases and review of the literature. *Central European Neurosurgery* 2010; submitted for publication. **IF=Ø**
179. Tsvigoulis G, Saqqur M, Barreto A, Demchuk AM, Ribo M, Rubiera M, Sharma VK, Schellinger PD, Molina CA, Alexandrov AV for the CLOTBUST&TUCSON Investigators: Validity of Hemorrhage After Thrombolysis (HAT) score for predicting sICH in patients with acute proximal occlusions: data from randomized trials of sonothrombolysis. *Stroke* 2010; submitted for publication. **7.041**
180. Emery DJ, Schellinger PD, Selchen D, Douen A, Chan R, Shuaib A, Butcher K: Safety and Feasibility of Collateral Blood Flow Augmentation Following Intravenous Thrombolysis. *Stroke* 2011, in press. **IF=7.041**
181. Köhrmann M, Schellinger PD, Schwab S: The only evidence based neuroprotective therapy for acute ischemic stroke: Thrombolysis. *Best Practice & Research Clinical Anaesthesiology* 2010; in press. **IF=Ø**
182. Alexandrov AV, Schellinger PD, Saqqur M, Barreto A, Demchuk AM, Ribo M, Rubiera M, Sharma VK, Alexandrov AW, Molina CA, Tsvigoulis G for the CLOTBUST&TUCSON Investigators: Reperfusion and Outcomes in Penumbra Trial vs Systemic tPA: A Comparison to Historic Controls from Randomized Trials with Ultrasound Assessment of Reperfusion. *Int J Stroke*. 2010, in press. **IF=2.871**
183. Kallmünzer B, Krause C, Pauli E, Beck A, Köhrmann M, Schellinger PD, Schwab S, Kollmar R: Effect of a 4-step antipyretic strategy on fever in acute stroke: a prospective cohort study. *Cerebrovasc Dis* 2010, submitted for publication. **IF=7.041**
184. Nogueira RG, Schellinger PD, Liebeskind DS, Jovin T, Hammer MD, Lui S, Starkman S, Burgin WS, Watson T, Shuaib A, Sen S, Diener HC, Schwamm LH, Dillon WP: Imaging Outcomes in the Flo 24 Trial: Penumbra Stabilization in Acute Ischemic Stroke Patients Treated with Temporary Partial Aortic Occlusion (Neuroflo™) Appears to Be Dependent on Collateral Flow Pattern. *Stroke* 2011, submitted for publication. **IF=7.041**
185. Shuaib A, Bornstein NM, Diener HC, Dillon W, Fisher M, Hammer MD, Molina CA, Rutledge JN, Saver JL, Schellinger PD, Shownkeen H: Partial Aortic Occlusion for Cerebral Perfusion Augmentation: Safety and Efficacy of NeuroFlo in Acute Ischemic Stroke (SENTIS) Trial. *Stroke* 2011, submitted for publication. **IF=7.041**
186. Krutzelmann A, Köhrmann M, Sobesky J, Cheng B, Rosenkranz M, Röther J, Schellinger PD, Ringleb PA, Gerloff C, Fiehler J, Thomalla G: Pretreatment diffusion lesion volume predicts favourable outcome after intravenous thrombolysis with tPA in acute ischemic stroke. *Stroke* 2011, submitted for publication. **IF=7.041**

Buch (Verfasser und Herausgeber):

1. Fiebach JB, Schellinger PD with Heiland S, Sartor K, Warach S, Hacke W: Stroke MRI, Steinkopf Verlag Darmstadt, 2003.

Buch (Lektorat und Herausgeber):

1. Schwab S, Schellinger PD, Werner C, Unterberg A, Hacke W: NeuroIntensiv, Springer Verlag, Heidelberg, 2008.
2. Schwab S, Schellinger PD, Werner C, Unterberg A, Hacke W: NeuroIntensiv 2. ed., Springer Verlag, Heidelberg, 2011.

Buchkapitel:

1. Schellinger PD, Schwab S, Hacke W: Early management of cerebral vascular disease. In: Management of acute ischemic stroke, Castillo J, Dávalos A, Toni D (Eds), Springer Verlag Ibérica, 1997: 48 - 67.
2. Müllges W, Schellinger PD, Schwab S: Paresen. Syndrome und Ätiologie. In: Schwab S, Krieger D, Müllges W, Hamann G, Hacke W: Neurologische Intensivmedizin, Springer Verlag Heidelberg, 1999: 85-113.
3. Jansen O, Schellinger PD: Brain Ischemia. In: Demaerel P, Baert AL, Sartor K, Youker JE: Recent Advances in Diagnostic Neuroradiology, Springer Verlag Heidelberg, 2000: 137-152.
4. Schellinger PD, Grau A, Hacke W: Therapie des ischämischen Insults – Antithrombotische Therapie. In: Hartmann A, Heiss WD (Eds), Der Schlaganfall, Steinkopff Verlag Darmstadt, 2001: 415-422.
5. Schellinger PD, Hacke W: Thrombolyse. In: Hamann GF, Siebler M, von Scheidt W (Eds), Schlaganfall – Klinik, Diagnostik, Therapie, Ecomed Verlag Landsberg, 2002: 383-403.
6. Jansen O, Schellinger PD: Early recanalization in acute ischemic stroke saves tissue at risk defined by stroke magnetic resonance imaging. In: P H Chan (Ed), Cerebrovascular Disease – 22nd Princeton Conference, Cambridge University Press, Cambridge, 2002: 381-390.
7. Schellinger PD: Metabolische und toxische Enzephalopathien. In: Wildemann B, Fogel W, Grau A (Eds), Therapieleitfaden Neurologie, Kohlhammer Verlag Stuttgart, 2002: 583-590.

----- **Habilitation** -----

8. Schellinger PD, Steiner T, Hacke W: Emergency Treatment of Acute Stroke. In: Gullo A (Ed), Anaesthesia, Pain, Intensive Care and Emergency Medicine – APICE 17 (Vol 1),

- Springer Verlag Mailand, 2003: 69-84.
9. Schellinger PD, Fiebach JB, Röther J: MRT-Diagnostik beim akuten Schlaganfall. In: Schwab S, Hacke W (Eds), Die Notfalltherapie und Intensivtherapie, Steinkopff Verlag Darmstadt, 2003: 36-47.
 10. Schellinger PD, Jansen O, Hacke W: Stroke MRI in intracranial hemorrhage. In: Davis S, Fisher M, Warach S (Eds), Magnetic Resonance Imaging in Stroke, Cambridge University Press, 2003: 103-112.
 11. Schellinger PD: Stroke Management in the Early Phase. In: Gullo A (Ed), Anaesthesia, Pain, Intensive Care and Emergency Medicine – APICE 18 (Vol 2), Springer Verlag Mailand, 2004: 991-1008.
 12. Schellinger PD, Hacke W: General Principles of fibrinolytic therapy in ischaemic stroke. In: Verheugt, F W A (Ed), Fibrinolytic Therapy in Clinical Practice, Martin Dunitz Verlag London, 2003: 151-173.
 13. Schellinger PD, Encke J: Hepatische Enzephalopathie. In: Referenzreihe Neurologie – Stoffwechselekrankungen in der Neurologie, Thieme Verlag Stuttgart: 2004: 190-199.
 14. Schellinger PD, Morath C: Nephrogene Enzephalopathie. In: Referenzreihe Neurologie – Stoffwechselekrankungen in der Neurologie, Thieme Verlag Stuttgart: 2004: 200-204.
 15. Schellinger PD, Forsting M, Busse O: Elektive diagnostische Massnahmen nach akutem Schlaganfall. In: Referenzreihe Neurologie - Schlaganfall, Thieme Verlag Stuttgart: 2004: 23-28.
 16. Schellinger PD, Hacke W: Thrombolyse. In: Referenzreihe Neurologie - Schlaganfall, Thieme Verlag Stuttgart: 2004: 51-61.
 17. Forsting M, Schellinger PD, Fiebach J, Röther J: Bildgebung beim akuten Schlaganfall. In: Referenzreihe Neurologie - Schlaganfall, Thieme Verlag Stuttgart: 2004: 13-20.
 18. Schellinger PD, Warach S: Seeing the brain so we can save it: The Evolution of Magnetic Resonance Imaging as a Clinical Tool. In: Waxman S (Ed), From Neuroscience to Neurology, Elsevier Academic Press, Burlington, MA, USA: 2004: 3-19.
 19. Schellinger PD, Kidwell CS, Warach S: Using Magnetic Resonance Imaging to select and manage patients for treatment. In: Lyden PD (Ed), Current Clinical Neurology: Thrombolytic Therapy for Acute Stroke, 2nd edition, Humana Press Inc, Totowa, NJ, USA: 2005: 279-297.
 20. Schellinger PD: Zerebrale Ischämie Modul 1 – Epidemiologie, Risikofaktoren, vaskuläres Kreuzrisiko, Klinik und Folgen der verschiedenen Manifestationen zerebraler Ischämien. In: cmi e.V. Institut für Information und Fortbildung e.V., Overath; zertifiziert durch die Ärztekammer Nordrhein, Evidenzgrad 4, September 2005. 1-6
 21. Schellinger PD: Zerebrale Ischämie Modul 2 – Pathophysiologie, Bildgebung, Diagnostik und Behandlung der akuten zerebralen Ischämie. In: cmi e.V. Institut für Information und Fortbildung e.V., Overath; zertifiziert durch die Ärztekammer Nordrhein, Evidenzgrad 4,

September 2005. 1-6

22. Schellinger PD: Zerebrale Ischämie Modul 3 – Risikofaktorenmodifikation, Sekundärprävention. In: cmi e.V. Institut für Information und Fortbildung e.V., Overath; zertifiziert durch die Ärztekammer Nordrhein, Evidenzgrad 4, September 2005. 1-6
23. Schellinger PD: New Developments in Stroke Imaging. In: Brown SP (ed), Focus on Stroke Research, 1st edition, Nova Science Publishers, Inc, New York, USA. 2005: 51-90.
24. Schellinger PD, Fiebach JB, Ringleb PA: Chapter 13 – Thrombolytic therapy for acute stroke: The studies. In: Bogousslavsky J, Hacke W (Eds), Thrombolytic and Antithrombotic Therapy in Stroke, 1st edition, Taylor & Francis, Boca Raton, FL, USA: 2006: 147-156.
25. Schellinger PD, Fiebach JB, Dávalos A: Chapter 17 – Thrombolytic therapy for ischemic stroke: To select or not to select. In: Bogousslavsky J, Hacke W (Eds), Thrombolytic and Antithrombotic Therapy in Stroke, 1st edition, Taylor & Francis, Boca Raton, FL, USA: 2006: 191-203.
26. Bykowski J, Schellinger PD, Warach S: Chapter 52 – Diffusion and Perfusion MRI. In: Edelman RR, Hesselink JR, Zlatkin MB, Cruess JV (Eds), Clinical Magnetic Resonance Imaging, Volume 2, 3rd edition, Saunders – Elsevier, Philadelphia, PA, USA: 2006: 1538-1570.
27. Jüttler E, Fiebach JB, Schellinger PD: Chapter 9 – MRI in Clinical Studies of Stroke. In: Beckmann N (Ed), In Vivo MR Techniques in Drug Discovery and Development, 1st edition, Taylor & Francis, New York, NY, USA: 2006: 147-168.
28. Nowe T, Köhrmann M, Hüttemann K, Schellinger PD: Prähospitales Management des akuten Schlaganfalls. In: Ellinger K (ed), Prähospitale Diagnostik und Therapie thrombembolischer Syndrome, 1st edition, Unimed Verlag, Bremen: 2007: 38-57.
29. Georgiadis D, Schellinger PD, Schwab S, Caso V, Baumgartner R: Mediainfarkt. In: Schwab S, Werner C, Schellinger PD, Unterberg A, Hacke W: Neurologische Intensivmedizin, Springer Verlag Heidelberg, 2008: 381-401.
30. Schellinger PD, Brandt T, Mayer TE, Schulte-Altdorneburg G: Basilaristhrombose – Ischämie des hinteren Kreislaufs - Hirnstammsyndrome. In: Schwab S, Werner C, Schellinger PD, Unterberg A, Hacke W: Neurologische Intensivmedizin, Springer Verlag Heidelberg, 2008: 403-415.
31. Schellinger PD, Köhrmann M, Hacke W: Thrombolytic Therapy for acute ischemic stroke. In: Handbook for Clinical Neurology, 2008: 94: 1155-1193.
32. Schellinger PD: Chapter 2 – Thrombolytic therapy: from NINDS to the present day. In: Montaner J (Ed), Tratamiento del ictus isquémico, 1st edition, Marge Medica books, Barcelona, Spain: 2009: 43-58.
33. Beckmann MW, Engel J, Goetze TW, Faschingbauer F, Oppelt P, Flachskampf F, Schellinger PD, Rascher W, Schüttler J, Frewer A: Schwangerschaft, Herzinfarkt, Hirnschädigung – Medizinische und Ethische Fragen beim Umgang mit Mutter, Kind und

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Schriftenverzeichnis

sozialem Kontext. In: Frewer A, Fahr U, Rascher W (Eds), Patientenverfügung und Ethik – Beiträge zur guten klinischen Praxis, Verlag Königshausen & Nemann GmbH, Würzburg, 2009: 215-225

34. Schellinger PD, Struffert T, Mäurer M: Hirn-Sinusvenenthrombose und Pseudotumor cerebri. In: Stefan, Grisold – Aktuelle Therapie in der Neurologie, 18. Erg.Lfg. Kapitel II-6, Ecomed Verlag 2010: 1-7.

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