

# Klinik und Poliklinik für Neurologie: Erfasste Publikationen

## 2011

- Results of the 9th Survey on the Structure of Neurological In-Patient Services in Germany  
**AKTUEL NEUROL. 2011;38(3): 159-169** (Impact(2011)=0.318, Typ=Article)  
Wallesch CW, Fink GR, Engelhardt A, Erbguth FJ, Ferbert A, Hillienhoff A, Reinhardt F, Vieregge P, Widder B, Schroeter M, Kommission 1 14 DGN  
✗ Medline-ID fehlt, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Noradrenergic enhancement improves motor network connectivity in stroke patients.  
**Ann Neurol. 2011;69(2): 375-88** (Impact(2011)=11.089, Typ=Journal Article; Research Support, Non-U.S. Gov't; Research Support, N.I.H., Extramural; In Vitro; Article)  
Wang LE, Fink GR, Diekhoff S, Rehme AK, Eickhoff SB, Grefkes C  
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Reorganization of cerebral networks after stroke: new insights from neuroimaging with connectivity approaches.  
**Brain. 2011;134(Pt 5): 1264-76** (Impact(2011)=9.457, Typ=Journal Article; Review; Review)  
Grefkes C, Fink GR  
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Pathological network activity in Parkinson's disease: from neural activity and connectivity to causality?  
**Brain. 2011;134(Pt 2): 332-4** (Impact(2011)=9.457, Typ=Journal Article; Comment; Research Support, Non-U.S. Gov't; Editorial)  
Timmermann L, Fink GR  
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- The role of the contralesional motor cortex for motor recovery in the early days after stroke assessed with longitudinal FMRI.  
**Cereb Cortex. 2011;21(4): 756-68** (Impact(2011)=6.544, Typ=Journal Article; Article)  
Rehme AK, Fink GR, von Cramon DY, Grefkes C  
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Arbitrary visuo-motor mapping during object manipulation in mild cognitive impairment and Alzheimer's disease: a pilot study.  
**Clin Neurol Neurosurg. 2011;113(6): 453-8** (Impact(2011)=1.581, Typ=Journal Article; Article)  
Ameli M, Kemper F, Sarfeld AS, Kessler J, Fink GR, Nowak DA  
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Perfusion computer tomography helps to differentiate seizure and stroke in acute setting.  
**Clin Neurol Neurosurg. 2011;113(10): 925-7** (Impact(2011)=1.581, Typ=Journal Article; Article)

- Lie CH, Seifert M, Poggenborg J, [Fink GR](#), [Burghaus L](#)  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Gestalt perception and the decline of global precedence in older subjects.  
**Cortex. 2011;47(7): 854-62** (Impact(2011)=6.08, Typ=Journal Article; Article)  
 Staudinger MR, [Fink GR](#), Mackay CE, Lux S  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
  - [Epileptic seizures: effects on cardiac function].  
**Dtsch Med Wochenschr. 2011;136(7): 315-9** (Impact(2011)=0.528, Typ=Journal Article; Review; English Abstract; Review)  
[Burghaus L](#), [Fink GR](#), Erdmann E, Müller-Ehmsen J  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
  - Do negative CCT and CSF findings exclude a subarachnoid haemorrhage? A retrospective analysis of 220 patients with subarachnoid haemorrhage.  
**Eur J Neurol. 2011;18(2): 300-5** (Impact(2011)=3.692, Typ=Journal Article; Case Reports; Article)  
[Eggers C](#), [Liu W](#), Brinker G, [Fink GR](#), [Burghaus L](#)  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
  - Immunoabsorption in patients with chronic inflammatory demyelinating polyradiculoneuropathy with unsatisfactory response to first-line treatment.  
**Eur Neurol. 2011;66(4): 183-9** (Impact(2011)=1.811, Typ=Journal Article; Article)  
[Galldiks N](#), [Burghaus L](#), [Dohmen C](#), Teschner S, Pollok M, Leebmann J, Frischmuth N, Hollinger P, Nazli N, Fassbender C, Klingel R, Benzing T, [Fink GR](#), [Haupt WF](#)  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
  - Deep brain stimulation of the ventral intermediate nucleus in patients with essential tremor: stimulation below intercommissural line is more efficient but equally effective as stimulation above.  
**Exp Neurol. 2011;230(1): 131-7** (Impact(2011)=4.699, Typ=Journal Article; Research Support, Non-U.S. Gov't; Article)  
[Barbe MT](#), Liebhart L, Runge M, Deyng J, [Florin E](#), Wojtecki L, Schnitzler A, Allert N, Sturm V, [Fink GR](#), Maarouf M, [Timmermann L](#)  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
  - [Long-term care of Parkinson patients with deep brain stimulation].  
**Fortschr Neurol Psychiatr. 2011;79(12): 696-702** (Impact(2011)=0.741, Typ=Journal Article; English Abstract; Review)  
 Allert N, [Barbe MT](#), [Timmermann L](#), Coenen VA  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
  - [Acute headache: limitations of cerebral computed tomography and analysis of cerebrospinal fluid in the diagnosis of subarachnoid haemorrhage].  
**Fortschr Neurol Psychiatr. 2011;79(1): 41-5** (Impact(2011)=0.741, Typ=Journal Article; Case Reports; English Abstract; Article)  
[Burghaus L](#), [Liu W](#), [Fink GR](#), [Eggers C](#)  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- [Transcranial magnetic stimulation for psychogenic tremor - a pilot study].  
**Fortschr Neurol Psychiatr. 2011;79(4): 226-33** (Impact(2011)=0.741, Typ=Journal Article; English Abstract; Article)  
 Dafotakis M, Ameli M, Vitinius F, Weber R, Albus C, Fink GR, Nowak DA  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- [Diagnostic work-up in Whipple's disease with cerebral involvement].  
**Fortschr Neurol Psychiatr. 2011;79(5): 298-303** (Impact(2011)=0.741, Typ=Journal Article; Case Reports; English Abstract; Article)  
 Diels A, Pfeifenbring S, Eggers C, Galldiks N, Fink GR, Burghaus L  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- [How to diagnose and treat limb apraxia].  
**Fortschr Neurol Psychiatr. 2011;79(6): 345-57** (Impact(2011)=0.741, Typ=Journal Article; Review; English Abstract; Article)  
Dovern A, Fink GR, Weiss PH  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Change of Editor: Peter Falkai Succeeds Fritz Hohagen  
**Fortschr Neurol Psychiatr. 2011;79(7): 383-383** (Impact(2011)=0.741, Typ=Editorial)  
Fink GR  
 ✗ Medline-ID fehlt, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- [Fortschritte Neurologie Psychiatrie in 2010].  
**Fortschr Neurol Psychiatr. 2011;79(1): 7-8** (Impact(2011)=0.741, Typ=Editorial; Editorial)  
Fink GR  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Variety of Symptoms after Drug Use of Gamma-Hydroxybutyric Acid (GHB)  
**Fortschr Neurol Psychiatr. 2011;79(1): 21-25** (Impact(2011)=0.741, Typ=Review)  
Galldiks N, Kadow I, Bechdorf A, Fink GR, Klosterkötter J, Kuhn J  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- [The significance of a B cell-dependent immunopathology in multiple sclerosis].  
**Fortschr Neurol Psychiatr. 2011;79(2): 83-91** (Impact(2011)=0.741, Typ=Journal Article; Review; English Abstract; Review)  
 Kuerten S, Pauly R, Blaschke S, Rottlaender A, Kaiser CC, Schroeter M, Fink GR, Addicks K  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- [Concussive convulsions: seizure or no seizure?].  
**Fortschr Neurol Psychiatr. 2011;79(11): 655-9** (Impact(2011)=0.741, Typ=Journal Article; English Abstract; Article)  
Nass RD, Elger CE, Fink GR, Burghaus L  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- [Axonal damage and its significance for the concept of neurodegeneration in multiple sclerosis].  
**Fortschr Neurol Psychiatr. 2011;79(3): 161-70** (Impact(2011)=0.741, Typ=Journal Article;

Review; English Abstract; Review)

Recks MS, Bader J, Kaiser CC, Schroeter M, Fink GR, Addicks K, Kuerten S

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- [Examination of speech perception and cognitive functioning in the elderly].

**HNO. 2011;59(7): 689-95** (Impact(2011)=0.4, Typ=Journal Article; English Abstract; Article)

Meister H, Schreitmüller S, Grugel L, Landwehr M, von Wedel H, Walger M, Meister I

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Functional localization in the human brain: Gradient-Echo, Spin-Echo, and arterial spin-labeling fMRI compared with neuronavigated TMS.

**Hum Brain Mapp. 2011;32(3): 341-57** (Impact(2011)=5.88, Typ=Journal Article; Article)

Diekhoff S, Uludağ K, Sparing R, Tittgemeyer M, Cavu?o?lu M, von Cramon DY, Grefkes C

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Distinct spatiotemporal patterns of spreading depolarizations during early infarct evolution: evidence from real-time imaging.

**J Cereb Blood Flow Metab. 2011;31(2): 580-92** (Impact(2011)=5.008, Typ=Journal Article; Article)

Kumagai T, Walberer M, Nakamura H, Endepols H, Sué M, Vollmar S, Adib S, Mies G, Yoshimine T, Schroeter M, Graf R

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Application of electrophysiologic techniques in poor outcome prediction among patients with severe focal and diffuse ischemic brain injury.

**J Clin Neurophysiol. 2011;28(5): 497-503** (Impact(2011)=1.451, Typ=Journal Article; Research Support, Non-U.S. Gov't; Article)

Zhang Y, Su YY, Haupt WE, Zhao JW, Xiao SY, Li HL, Pang Y, Yang QL

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Modulatory effects of levodopa on cognitive control in young but not in older subjects: a pharmacological fMRI study.

**J Cogn Neurosci. 2011;23(10): 2797-810** (Impact(2011)=5.175, Typ=Journal Article; Randomized Controlled Trial; Research Support, Non-U.S. Gov't; Article)

Onur ÖA, Piefke M, Lie CH, Thiel CM, Fink GR

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Dynamic coding of events within the inferior frontal gyrus in a probabilistic selective attention task.

**J Cogn Neurosci. 2011;23(2): 414-24** (Impact(2011)=5.175, Typ=Journal Article; Article)

Vossel S, Weidner R, Fink GR

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Deep brain stimulation in the nucleus ventralis intermedialis in patients with essential tremor: habituation of tremor suppression.

**J Neurol. 2011;258(3): 434-9** (Impact(2011)=3.473, Typ=Journal Article; Research Support, Non-U.S. Gov't; Comparative Study; Article)

Barbe MT, Liebhart L, Runge M, Pauls KA, Wojtecki L, Schnitzler A, Allert N, Fink GR,

Sturm V, Maarouf M, Timmermann L

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Early signs of VCP-related frontotemporal dementia: a neuropsychological, FDG-PET and fMRI study.

**J Neurol.** 2011;258(3): 515-8 (Impact(2011)=3.473, Typ=Review; Letter; Case Reports; Research Support, Non-U.S. Gov't; Letter)

Kalbe E, Onur OA, Minnerop M, Reimann J, Althaus A, Ahmadzadehfar H, Dodel R, Strach K, Clemen CS, Herholz K, Haense C, Fink GR, Schröder R

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Visual extinction in relation to visuospatial neglect after right-hemispheric stroke: quantitative assessment and statistical lesion-symptom mapping.

**J Neurol Neurosurg Psychiatry.** 2011;82(8): 862-8 (Impact(2011)=4.764, Typ=Journal Article; Evaluation Studies; Article)

Vossel S, Eschenbeck P, Weiss PH, Weidner R, Saliger J, Karbe H, Fink GR

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- French translation and normation of the Parkinson Neuropsychometric Dementia Assessment (PANDA).

**J Neurol Sci.** 2011;310(1-2): 189-93 (Impact(2011)=2.353, Typ=Journal Article; Research Support, Non-U.S. Gov't; Article)

Gasser AI, Kalbe E, Calabrese P, Kessler J, Von Allmen G, Rossier P

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Visuo-spatial representations of the alphabet in synaesthetes and non-synaesthetes.

**J Neuropsychol.** 2011;5(2): 302-22 (Impact(2011)=1.742, Typ=Journal Article; Article)

Jonas CN, Taylor AJ, Hutton S, Weiss PH, Ward J

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Apraxia impairs intentional retrieval of incidentally acquired motor knowledge.

**J Neurosci.** 2011;31(22): 8102-8 (Impact(2011)=7.115, Typ=Journal Article; Research Support, Non-U.S. Gov't; Article)

Dovern A, Fink GR, Saliger J, Karbe H, Koch I, Weiss PH

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Reliability of multivariate causality measures for neural data.

**J Neurosci Methods.** 2011;198(2): 344-58 (Impact(2011)=1.98, Typ=Journal Article; Research Support, Non-U.S. Gov't; Article)

Florin E, Gross J, Pfeifer J, Fink GR, Timmermann L

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Whiskers area as extracerebral reference tissue for quantification of rat brain metabolism using (18)F-FDG PET: application to focal cerebral ischemia.

**J Nucl Med.** 2011;52(8): 1252-60 (Impact(2011)=6.381, Typ=Journal Article; Article)

Backes H, Walberer M, Endepols H, Neumaier B, Graf R, Wienhard K, Mies G

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Prognostic Value of (18)F-FDG PET in Monosegmental Stenosis and Myelopathy of the Cervical Spinal Cord (Retraction of vol 52, pg 1385, 2011)

- J Nucl Med. 2011;52(10): 1663-1663** (Impact(2011)=6.381, Typ=Correction)  
 Floeth FW, Stoffels G, Herdmann J, Eicker S, Galldiks N, Rhee S, Steiger HJ, Langen KJ  
 ✗ Medline-ID fehlt, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Paracyclophanes as model compounds for strongly interacting  $\pi$ -systems, part 3: influence of the substitution pattern on photoabsorption properties.  
**J Phys Chem A Mol Spectrosc Kinet Environ Gen Theory. 2011;115(15): 3583-91**  
 (Impact(2011)=2.946, Typ=Journal Article; Research Support, Non-U.S. Gov't; Article)  
 Pfister J, Schon C, Roth W, Kaiser C, Lambert C, Gruss K, Braunschweig H, Fischer I, Fink RF, Engels B  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
  - Network Disorders after Stroke: New Aspects from Functional Magnetic Resonance Imaging  
**KLIN NEUROPHYSIOL. 2011;42(3): 177-182** (Impact(2011)=0.14, Typ=Article)  
Grefkes C, Grefkes C  
 ✗ Medline-ID fehlt, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
  - Imaging of non- or very subtle contrast-enhancing malignant gliomas with [<sup>11</sup>C]-methionine positron emission tomography.  
**Mol Imaging. 2011;10(6): 453-9** (Impact(2011)=3.18, Typ=Journal Article; Article)  
Galldiks N, Kracht LW, Dunkl V, Ullrich RT, Vollmar S, Jacobs AH, Fink GR, Schroeter M  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
  - [18F]FLT PET for non-invasive monitoring of early response to gene therapy in experimental gliomas.  
**Mol Imaging Biol. 2011;13(3): 547-57** (Impact(2011)=3.844, Typ=Journal Article; Research Support, Non-U.S. Gov't; Article)  
Rueger MA, Ameli M, Li H, Winkeler A, Rueckriem B, Vollmar S, Galldiks N, Hesselmann V, Fraefel C, Wienhard K, Heiss WD, Jacobs AH  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
  - Masked auditory feedback affects speech motor learning of a plosive duration contrast.  
**Motor Control. 2011;15(1): 68-84** (Impact(2011)=1.527, Typ=Journal Article; Article)  
 Lipski SC, Unger S, Grice M, Meister IG  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
  - Is improvement in the quality of life after subthalamic nucleus stimulation in Parkinson's disease predictable?  
**Mov Disord. 2011;26(14): 2516-21** (Impact(2011)=4.505, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't; Article)  
 Daniels C, Krack P, Volkmann J, Raethjen J, Pinski MO, Kloss M, Tronnier V, Schnitzler A, Wojtecki L, Bötzel K, Danek A, Hilker R, Sturm V, Kupsch A, Karner E, Deuschl G, Witt K  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
  - Akinetic-rigid and tremor-dominant Parkinson's disease patients show different patterns of FP-CIT single photon emission computed tomography.  
**Mov Disord. 2011;26(3): 416-23** (Impact(2011)=4.505, Typ=Journal Article; Article)  
Eggers C, Kahraman D, Fink GR, Schmidt M, Timmermann L

- ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Local field potential oscillations of the globus pallidus in Huntington's disease.  
**Mov Disord.** **2011;26(14): 2577-8** (Impact(2011)=4.505, Typ=Letter; Research Support, Non-U.S. Gov't; Letter)  
 Groiss SJ, Elben S, Reck C, Voges J, Wojtecki L, Schnitzler A  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Thalamic and subthalamic deep brain stimulation for idiopathic dystonia with head tremor  
**Mov Disord.** **2011;26 2: S225-S226** (Impact(2011)=4.505, Typ=Meeting Abstract)  
Pauls KAM, Hammesfahr S, Moro E, Moore AP, Binder E, El Majdoub F, Fink GR, Sturm V, Maarouf M, Timmermann L  
 ✗ Medline-ID fehlt, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Highly reactive anti-myelin oligodendrocyte glycoprotein antibodies differentiate demyelinating diseases from viral encephalitis in children.  
**Mult Scler.** **2011;17(3): 297-302** (Impact(2011)=4.255, Typ=Journal Article; Multicenter Study; Comparative Study; Article)  
 Lalive PH, Häusler MG, Maurey H, Mikaeloff Y, Tardieu M, Wiendl H, Schroeter M, Hartung HP, Kieseier BC, Menge T  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Parkinson's disease and dementia: a longitudinal study (DEMPARK).  
**Neuroepidemiology.** **2011;37(3-4): 168-76** (Impact(2011)=2.305, Typ=Journal Article; Research Support, Non-U.S. Gov't; Article)  
 Balzer-Geldsetzer M, Costa AS, Kronenbürger M, Schulz JB, Röske S, Spottke A, Wüllner U, Klockgether T, Storch A, Schneider C, Riedel O, Wittchen HU, Seifried C, Hilker R, Schmidt N, Witt K, Deuschl G, Mollenhauer B, Trenkwalder C, Liepelt-Scarfone I, Gräber-Sultan S, Berg D, Gasser T, Kalbe E, Bodden M, Oertel WH, Dodel R  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Robustness of correlations between PCA of FDG-PET scans and biological variables in healthy and demented subjects.  
**Neuroimage.** **2011;56(2): 782-7** (Impact(2011)=5.895, Typ=Journal Article; Research Support, Non-U.S. Gov't; Article)  
 Markiewicz PJ, Matthews JC, Declerck J, Herholz K  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Dynamic causal modeling of cortical activity from the acute to the chronic stage after stroke.  
**Neuroimage.** **2011;55(3): 1147-58** (Impact(2011)=5.895, Typ=Journal Article; Research Support, Non-U.S. Gov't; Research Support, N.I.H., Extramural; Article)  
 Rehme AK, Eickhoff SB, Wang LE, Fink GR, Grefkes C  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Thoracic disc herniation with affection of the anterior spinothalamic tract: A case report and review of literature  
**Neurol India.** **2011;59(4): 138-139** (Impact(2011)=0.956, Typ=Letter)  
 Gloyer MA, Cadosch D, Galldiks N, Gautschi OP  
 ✗ Medline-ID fehlt, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Ameliorating spatial neglect with non-invasive brain stimulation: from pathophysiological concepts to novel treatment strategies.  
**Neuropsychol Rehabil.** **2011;21(5): 676-702** (Impact(2011)=1.717, Typ=Journal Article; Research Support, Non-U.S. Gov't; Article)  
 Hesse MD, Sparing R, Fink GR  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Processing of auditory motion in inferior parietal lobule: evidence from transcranial magnetic stimulation.  
**Neuropsychologia.** **2011;49(2): 209-15** (Impact(2011)=3.636, Typ=Journal Article; Research Support, Non-U.S. Gov't; Article)  
 Lewald J, Staedtgen M, Sparing R, Meister IG  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Combined interventional stroke therapy using intracranial stent and local intraarterial thrombolysis (LIT).  
**Neuroradiology.** **2011;53(4): 273-82** (Impact(2011)=2.824, Typ=Journal Article; Case Reports; Article)  
 Seifert M, Ahlbrecht A, Dohmen C, Spuentrup E, Moeller-Hartmann W  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Modulation of human time processing by subthalamic deep brain stimulation.  
**PLoS ONE.** **2011;6(9): e24589** (Impact(2011)=4.092, Typ=Journal Article; Research Support, Non-U.S. Gov't; Article)  
 Wojtecki L, Elben S, Timmermann L, Reck C, Maarouf M, Jörgens S, Ploner M, Südmeyer M, Groiss SJ, Sturm V, Niedeggen M, Schnitzler A  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Noradrenergic-glucocorticoid modulation of emotional memory encoding in the human hippocampus.  
**Psychol Med.** **2011;41(10): 2167-76** (Impact(2011)=6.159, Typ=Journal Article; Research Support, Non-U.S. Gov't; Article)  
Kukolja J, Klingmüller D, Maier W, Fink GR, Hurlemann R  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- SUBTHALAMIC NUCLEUS STIMULATION IN PARKINSON'S DISEASE AND CONFLICT PROCESSING IN A GO/NOGO PARADIGM  
**Psychophysiology.** **2011;48 1: S118-S118** (Impact(2011)=3.29, Typ=Meeting Abstract)  
 Grundler TOJ, Danielmeier C, Pauls KAM, Timmermann L, Ullsperger M  
 ✗ Medline-ID fehlt, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Prognostic impact of postoperative, pre-irradiation (18)F-fluoroethyl-l-tyrosine uptake in glioblastoma patients treated with radiochemotherapy.  
**Radiother Oncol.** **2011;99(2): 218-24** (Impact(2011)=5.58, Typ=Journal Article; Comparative Study; Article)  
 Piroth MD, Holy R, Pinkawa M, Stoffels G, Kaiser HJ, Galldiks N, Herzog H, Coenen HH, Eble MJ, Langen KJ  
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Isometric contraction interferes with transcranial direct current stimulation (tDCS) induced



plasticity: evidence of state-dependent neuromodulation in human motor cortex.

**Restor Neurol Neurosci. 2011;29(5): 311-20** (Impact(2011)=2.51, Typ=Journal Article; Research Support, Non-U.S. Gov't; Article)

Thirugnanasambandam N, Sparing R, Dafotakis M, Meister IG, Paulus W, Nitsche MA, Fink GR

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Eyes on me: an fMRI study of the effects of social gaze on action control.

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