

Klinik und Poliklinik für Neurologie: Erfasste Publikationen

2013

- Results of the 10th Survey of the Neurological Department Structure in Germany
AKTUEL NEUROL. 2013;40(4): 185-194 (Impact(2012)=0.32, Typ=Article)
Schroeter M, Engelhardt A, Erbguth FJ, Ferbert A, Reinhardt FM, Vieregge P, Wallesch CW, Widder B, Fink GR
✗ Medline-ID fehlt, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- CHRISTMAS 2013: MEDICAL HISTORIES
BMJ-British Medical Journal. 2013;347: f6952- (Impact(2012)=17.215, Typ=Editorial Material)
Gobel CH, Gobel A, Gobel H
✗ Medline-ID fehlt, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Subthalamic stimulation modulates self-estimation of patients with Parkinson's disease and induces risk-seeking behaviour.
Brain. 2013;136(Pt 11): 3271-81 (Impact(2012)=9.915, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't; Comparative Study)
Florin E, Müller D, Pfeifer J, Barbe MT, Fink GR, Timmermann L
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Changes in grey matter development in autism spectrum disorder.
Brain Struct Funct. 2013;218(4): 929-42 (Impact(2012)=7.837, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't; Research Support, N.I.H., Extramural; Comparative Study)
Greimel E, Nehr Korn B, Schulte-Rüther M, Fink GR, Nickl-Jockschat T, Herpertz-Dahlmann B, Konrad K, Eickhoff SB
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- The "what" and "when" of self-initiated movements.
Cereb Cortex. 2013;23(3): 520-30 (Impact(2012)=6.828, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't; Research Support, N.I.H., Extramural)
Hoffstaedter F, Grefkes C, Zilles K, Eickhoff SB
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Occurrence and recurrence of spontaneous chronic subdural haematoma is associated with a factor XIII deficiency.
Clin Neurol Neurosurg. 2013;115(1): 13-8 (Impact(2012)=1.234, Typ=Article; Journal Article)
Bosche B, Molcanyi M, Noll T, Kochanek M, Kraus B, Rieger B, El Majdoub F, Dohmen C, Löhr M, Goldbrunner R, Brinker G
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Epoch versus impulse models in the analysis of parametric fMRI studies.
Clin Neurophysiol. 2013;124(5): 956-66 (Impact(2012)=3.144, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)
Richter N, Warbrick T, Mobascher A, Brinkmeyer J, Musso F, Stoecker T, Shah NJ, Fink GR, Winterer G
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Anosognosia, neglect, extinction and lesion site predict impairment of daily living after right-hemispheric stroke.
Cortex. 2013;49(7): 1782-9 (Impact(2012)=6.161, Typ=Article; Journal Article)
Vossel S, Weiss PH, Eschenbeck P, Fink GR
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Spatiotopic neural representations develop slowly across saccades.
Curr Biol. 2013;23(5): R193-4 (Impact(2012)=9.494, Typ=Letter; Letter; Research Support, Non-U.S. Gov't)
Zimmermann E, Morrone MC, Fink GR, Burr D
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Comparison of the bioavailability and adhesiveness of different rotigotine transdermal patch formulations.
Curr Med Res Opin. 2013;29(12): 1657-62 (Impact(2012)=2.263, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)
Elshoff JP, Timmermann L, Schmid M, Arth C, Komenda M, Brunnert M, Bauer L
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Identifying endogenous neural stem cells in the adult brain in vitro and in vivo: novel approaches.
Curr Pharm Des. 2013;19(36): 6499-506 (Impact(2012)=3.311, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)
Rueger MA, Androutsellis-Theotokis A
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Cerebellar networks with basal ganglia: feasibility for tracking cerebello-pallidal and subthalamo-cerebellar projections in the human brain.
Eur J Neurosci. 2013;38(8): 3106-14 (Impact(2012)=3.753, Typ=Review; Journal Article; Research Support, Non-U.S. Gov't)
Pelzer EA, Hintzen A, Goldau M, von Cramon DY, Timmermann L, Tittgemeyer M
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Response assessment of bevacizumab in patients with recurrent malignant glioma using [18F]Fluoroethyl-L-tyrosine PET in comparison to MRI.
Eur J Nucl Med Mol Imaging. 2013;40(1): 22-33 (Impact(2012)=5.114, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)
Gallidiks N, Rapp M, Stoffels G, Fink GR, Shah NJ, Coenen HH, Sabel M, Langen KJ
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- A European multicentre PET study of fibrillar amyloid in Alzheimer's disease.
Eur J Nucl Med Mol Imaging. 2013;40(1): 104-14 (Impact(2012)=5.114, Typ=Article; Journal Article; Multicenter Study; Research Support, Non-U.S. Gov't)
Nordberg A, Carter SF, Rinne J, Drzezga A, Brooks DJ, Vandenberghe R, Perani D, Forsberg A, Långström B, Scheinin N, Karrasch M, Någren K, Grimmer T, Miederer I, Edison P, Okello A, Van Laere K, Nelissen N, Vandenbulcke M, Garibotto V, Almkvist O, Kalbe E, Hinz R, Herholz K
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- A new rechargeable device for deep brain stimulation: a prospective patient satisfaction survey.
Eur Neurol. 2013;69(4): 193-9 (Impact(2012)=1.5, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)
Timmermann L, Schüpbach M, Hertel F, Wolf E, Eleopra R, Franzini A, Servello D, Skogseid IM, Rumia J, Aliaga AS, Barbe MT, Pauls KA, Lin JP, Moro E, Lloyd A, Maarouf M
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Effects of low-frequency thalamic deep brain stimulation in essential tremor patients.
Exp Neurol. 2013;248: 205-12 (Impact(2012)=4.645, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)
Pedrosa DJ, Auth M, Eggers C, Timmermann L
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Increased SMA-M1 coherence in Parkinson's disease - Pathophysiology or compensation?
Exp Neurol. 2013;247: 178-81 (Impact(2012)=4.645, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)
Pollok B, Kamp D, Butz M, Wojtecki L, Timmermann L, Südmeyer M, Krause V, Schnitzler A
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- [Encephalitis due to autoimmune processes: intriguing neuropsychiatric disorders].
Fortschr Neurol Psychiatr. 2013;81(9): 481 (Impact(2012)=0.851, Typ=Editorial Material; Editorial)
Fink GR
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- [Quick and good or just "quick and dirty"?].
Fortschr Neurol Psychiatr. 2013;81(4): 187 (Impact(2012)=0.851, Typ=Editorial Material; Comment; Editorial)
Fink GR
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- [White matter lesions, young age, female--differential diagnosis of multiple sclerosis and juvenile stroke].
Fortschr Neurol Psychiatr. 2013;81(3): 138-44 (Impact(2012)=0.851, Typ=Article; Journal Article; Case Reports; English Abstract)
Flossdorf P, Kurschat C, Fink GR, Sparing R
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Management and outcome of pallidal deep brain stimulation in severe Huntington's disease.
Fortschr Neurol Psychiatr. 2013;81(4): 202-5 (Impact(2012)=0.851, Typ=Article; Journal Article; Case Reports; Research Support, Non-U.S. Gov't)
Huys D, Bartsch C, Poppe P, Lenartz D, Huff W, Prütting J, Timmermann L, Klosterkötter J, Maarouf M, Rommel T, Hartmann A, Sturm V, Kuhn J

- ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- [Neuropsychological assessment early after stroke--an overview of diagnostic instruments available in German and introduction of a new screening tool].
Fortschr Neurol Psychiatr. 2013;81(9): 482-92 (Impact(2012)=0.851, Typ=Review; Journal Article; English Abstract)
Kaesberg S, [Fink GR](#), Kalbe E
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- [Thrombolysis for acute stroke--a nationwide analysis of regional medical care].
Fortschr Neurol Psychiatr. 2013;81(10): 579-85 (Impact(2012)=0.851, Typ=Article; Journal Article; English Abstract)
Scholten N, Pfaff H, Lehmann HC, [Fink GR](#), Karbach U
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Combined space and alertness related therapy of visual hemineglect: effect of therapy frequency.
Front Hum Neurosci. 2013;7: 373 (Impact(2012)=2.906, Typ=Article; Journal Article)
Sturm W, Thimm M, Binkofski F, Horoufchin H, [Fink GR](#), Küst J, Karbe H, Willmes K
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Differential roles of inferior frontal and inferior parietal cortex in task switching: evidence from stimulus-categorization switching and response-modality switching.
Hum Brain Mapp. 2013;34(8): 1910-20 (Impact(2012)=6.878, Typ=Article; Journal Article)
Philipp AM, Weidner R, Koch I, [Fink GR](#)
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- DemTect, PANDA, EASY, and MUSIC: cognitive screening tools with age correction and weighting of subtests according to their sensitivity and specificity.
J Alzheimers Dis. 2013;34(4): 813-34 (Impact(2012)=4.174, Typ=Review; Journal Article; Review; Research Support, Non-U.S. Gov't)
[Kalbe E](#), Calabrese P, Fengler S, Kessler J
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Detection of remote neuronal reactions in the Thalamus and Hippocampus induced by rat glioma using the PET tracer cis-4-[¹⁸F]fluoro-D-proline.
J Cereb Blood Flow Metab. 2013;33(5): 724-31 (Impact(2012)=5.398, Typ=Article; Journal Article)
Geisler S, Willuweit A, [Schroeter M](#), Zilles K, Hamacher K, [Galldiks N](#), Shah NJ, Coenen HH, Langen KJ
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Causes of therapeutic failure of pallidal deep brain stimulation in primary dystonia
J Neural Transm. 2013;120(7): 1151-1152 (Impact(2012)=3.052, Typ=Meeting Abstract)
[Pauls KAM](#), Krauss JK, Kaempfer CE, Schrader C, Suedmeyer M, Allert N, Benecke R, Blahak C, Böller JK, Fogel W, El Majdoub F, Kessler J, Kuhn J, Voges J, Wittstock M, Kuehn AA, Moro E, Volkmann J, Bhatia KP, Maarouf M, [Timmermann L](#)
✗ Medline-ID fehlt, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Severe akinesia and postural instability in neuroacanthocytosis during GPI-DBS
J Neural Transm. 2013;120(7): 1155-1155 (Impact(2012)=3.052, Typ=Meeting Abstract)
Schrader C, Lutjens G, Saryyeva A, Berding G, [Timmermann L](#), Krauss JK
✗ Medline-ID fehlt, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Long-term effect of robot-assisted treadmill walking reduces freezing of gait in Parkinson's disease patients: a pilot study.
J Neurol. 2013;260(1): 296-8 (Impact(2012)=3.578, Typ=Letter; Letter; Research Support, Non-U.S. Gov't)
[Barbe MT](#), Cepuran F, Amarell M, Schoenau E, [Timmermann L](#)
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Long-term outcome in patients with Guillain-Barré syndrome requiring mechanical ventilation.
J Neurol. 2013;260(5): 1367-74 (Impact(2012)=3.578, Typ=Article; Journal Article)
Witsch J, [Galldiks N](#), Bender A, Kollmar R, Bösel J, Hobohm C, Günther A, Schirotzek I, Fuchs K, Jüttler E
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Patients' expectations of deep brain stimulation, and subjective perceived outcome related to clinical measures in Parkinson's disease: a mixed-method approach.
J Neurol Neurosurg Psychiatry. 2013;84(11): 1273-81 (Impact(2012)=4.924, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)
Maier F, Lewis CJ, Horstkoetter N, Eggers C, Kalbe E, Maarouf M, Kuhn J, Zurowski M, Moro E, Woopen C, [Timmermann L](#)
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- "One week on-one week off": efficacy and side effects of dose-intensified temozolomide chemotherapy: experiences of a single center.
J Neurooncol. 2013;112(2): 209-15 (Impact(2012)=3.115, Typ=Article; Journal Article; Clinical Trial)

Galldiks N, Berhorn T, Blau T, Dunkl V, Fink GR, Schroeter M

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

- Transcranial direct current stimulation (tDCS) of left parietal cortex facilitates gesture processing in healthy subjects.

J Neurosci. 2013;33(49): 19205-11 (Impact(2012)=6.908, Typ=Article; Journal Article)

Weiss PH, Achilles EI, Moos K, Hesse MD, Sparing R, Fink GR

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

- Hypermetabolism in 18F-FDG PET predicts favorable outcome following decompressive surgery in patients with degenerative cervical myelopathy.

J Nucl Med. 2013;54(9): 1577-83 (Impact(2012)=5.774, Typ=Article; Journal Article)

Floeth FW, Galldiks N, Eicker S, Stoffels G, Herdmann J, Steiger HJ, Antoch G, Rhee S, Langen KJ

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

- Role of O-(2-18F-fluoroethyl)-L-tyrosine PET as a diagnostic tool for detection of malignant progression in patients with low-grade glioma.

J Nucl Med. 2013;54(12): 2046-54 (Impact(2012)=5.774, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)

Galldiks N, Stoffels G, Ruge MI, Rapp M, Sabel M, Reifenberger G, Erdem Z, Shah NJ, Fink GR, Coenen HH, Langen KJ

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

- The use of O-(2-18F-fluoroethyl)-L-tyrosine PET for treatment management of bevacizumab and irinotecan in patients with recurrent high-grade glioma: a cost-effectiveness analysis.

J Nucl Med. 2013;54(8): 1217-22 (Impact(2012)=5.774, Typ=Article; Journal Article)

Heinzel A, Müller D, Langen KJ, Blaum M, Verburg FA, Mottaghy FM, Galldiks N

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

- Diagnostic performance of 18F-FET PET in newly diagnosed cerebral lesions suggestive of glioma.

J Nucl Med. 2013;54(2): 229-35 (Impact(2012)=5.774, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)

Rapp M, Heinzel A, Galldiks N, Stoffels G, Felsberg J, Ewelt C, Sabel M, Steiger HJ, Reifenberger G, Beez T, Coenen HH, Floeth FW, Langen KJ

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

- Obesity and overweight as a risk factor for pneumonia in polytrauma patients: a retrospective cohort study.

J Trauma Acute Care Surg. 2013;75(4): 693-8 (Impact(2012)=0, Typ=Article; Journal Article)

Mica L, Keller C, Vomela J, Trentz O, Plecko M, Keel MJ

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

- Perifoveal spatial compression.

J Vis. 2013;13(5): 21 (Impact(2012)=2.479, Typ=Article; Journal Article)

Zimmermann E, Fink G, Cavanagh P

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

- Neurophysiological and Neuroimaging Predictors of Functional Recovery after Stroke

KLIN NEUROPHYSIOL. 2013;44(4): 238-246 (Impact(2012)=0.327, Typ=Article)

Volz LJ, Grefkes C, Grefkes C

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

- Range of blood lactate values in farm pigs prior to experimental surgery.

Lab Anim. 2013;47(2): 130-2 (Impact(2012)=1.257, Typ=Article; Journal Article)

Hofmaier F, Dinger K, Braun R, Sterner-Kock A

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

- Nonpharmacological enhancement of cognitive function in Parkinson's disease: a systematic review.

Mov Disord. 2013;28(8): 1034-49 (Impact(2012)=4.558, Typ=Review; Journal Article; Research Support, Non-U.S. Gov't)

Hindle JV, Petrelli A, Clare L, Kalbe E

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

- Effects of deep brain stimulation in dyskinetic cerebral palsy: a meta-analysis.

Mov Disord. 2013;28(5): 647-54 (Impact(2012)=4.558, Typ=Article; Journal Article; Meta-Analysis; Research Support, Non-U.S. Gov't)

Koy A, Hellmich M, Pauls KA, Marks W, Lin JP, Fricke O, Timmermann L

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

- Malignant deep brain stimulation-withdrawal syndrome in a patient with Parkinson's disease.

Mov Disord. 2013;28(12): 1640-1 (Impact(2012)=4.558, Typ=Article; Journal Article) Neuneier J, Barbe MT, Dohmen C, Maarouf M, Wirths J, Fink GR, Timmermann L

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

- Peripheral neuropathy: assessment of proximal nerve integrity by diffusion tensor imaging.

Muscle Nerve. 2013;48(6): 889-96 (Impact(2012)=2.314, Typ=Article; Journal Article; Research Support, N.I.H., Extramural)

Mathys C, Aissa J, Zu Hörste GM, Reichelt DC, Antoch G, Turowski B, Hartung HP, Sheikh KA, Lehmann HC

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

- Neurostimulation for Parkinson's disease with early motor complications.
N Engl J Med. 2013;368(7): 610-22 (Impact(2012)=51.658, Typ=Article; Journal Article; Randomized Controlled Trial; Multicenter Study; Research Support, Non-U.S. Gov't)
Schuepbach WM, Rau J, Knudsen K, Volkmann J, Krack P, Timmermann L, Hälbig TD, Hesekamp H, Navarro SM, Meier N, Falk D, Mehdorn M, Paschen S, Maarouf M, Barbe MT, Fink GR, Kupsch A, Gruber D, Schneider GH, Seigneuret E, Kistner A, Chaynes P, Ory-Magne F, Brefel Courbon C, Vesper J, Schnitzler A, Wojtecki L, Houeto JL, Bataille B, Maltête D, Damier P, Raoul S, Sixel-Doering F, Hellwig D, Gharabaghi A, Krüger R, Pinsker MO, Amtage F, Régis JM, Witjas T, Thobois S, Mertens P, Kloss M, Hartmann A, Oertel WH, Post B, Speelman H, Agid Y, Schade-Brittinger C, Deuschl G, EARLYSTIM Study Group, Czernecki V, Pineau F, Negovanska V, Welter ML, Corvol JC, Cornu P, Möller B, Nebel A, Witt K, Raethjen J, Meister IG, Kuhn J, Donner K, Kessler J, Kühn A, Müller B, Faust K, Chabardes S, Pollak P, Fraix V, Rascol O, Arbus C, Danet L, Groiss SJ, Elben S, Hartmann C, Südmeyer M, Ledily S, Sauvaget A, Trenkwalder C, Richter-Dreske W, Wächter T, Weiss D, Eusebio A, Azulay JP, Polo G, Pinto S, Levin J, Dornier S, Pene F, Hourton D, Quintin M, Hoffart-Jourdain C, Brocvielle H, Partowinia-Peters M, Balthasar K, Stein M, Harnisch S, Reuss A, Aminossadati B, Nasemann C, Stoker V, Diener HC, Lehmacher W, Keravel Y, Roosen K, Deuschl G, Agid Y, Schade-Brittinger C, Reuß A, Burchardi N, Houeto JL, Krack P, Schüpbach M
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- [Early recognition of Parkinson's disease. Objectifiable non-motor symptoms and biomarkers].
Nervenarzt. 2013;84(8): 918-26 (Impact(2012)=0.804, Typ=Article; Journal Article; English Abstract)
Mollenhauer B, Sixel-Döring F, Storch A, Schneider C, Hilker R, Kalbe E
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Reply to "[18F]-fluoro-ethyl-L-tyrosine PET: a valuable diagnostic tool in neuro-oncology, but not all that glitters is glioma" by Hutterer et al.
Neuro-oncol. 2013;15(7): 816-7 (Impact(2012)=6.18, Typ=Letter; Comment; Letter)
Langen KJ, Galldiks N
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Stereotactic iodine-125 brachytherapy for the treatment of WHO grades II and III gliomas located in the central sulcus region.
Neuro-oncol. 2013;15(12): 1721-31 (Impact(2012)=6.18, Typ=Article; Journal Article)
Ruge MI, Kickingeder P, Grau S, Dorn F, Galldiks N, Treuer H, Sturm V
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Deep Brain Stimulation and the Search for Identity.
Neuroethics. 2013;6: 499-511 (Impact: liegt nicht vor, Typ=Article; Journal Article)
Witt K, Kuhn J, Timmermann L, Zurowski M, Woopen C
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Network dynamics engaged in the modulation of motor behavior in healthy subjects.
Neuroimage. 2013;82: 68-76 (Impact(2012)=6.252, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)
Pool EM, Rehme AK, Fink GR, Eickhoff SB, Grefkes C
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Mapping the hand, foot and face representations in the primary motor cortex - Retest reliability of neuronavigated TMS versus functional MRI
Neuroimage. 2013;66: 531-542 (Impact(2012)=6.252, Typ=Article)
Weiss C, Nettekoven C, Rehme AK, Neuschmelting V, Eisenbeis A, Goldbrunner R, Grefkes C
✗ Medline-ID fehlt, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Sensitivity of intraoperative 5-aminolevulinic acid fluorescence compared with PET using O-(2-¹⁸F-fluoroethyl)-L-tyrosine to detect cerebral gliomas.
Neurol Res. 2013;35(3): 329-30 (Impact(2012)=1.182, Typ=Letter; Comment; Letter)
Langen KJ, Floeth FW, Galldiks N
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Prognostic value of electroencephalography and evoked potentials in the early course of malignant middle cerebral artery infarction.
Neurol Sci. 2013;34(5): 671-8 (Impact(2012)=1.412, Typ=Article; Journal Article)
Burghaus L, Liu WC, Dohmen C, Haupt WF, Fink GR, Eggers C
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Propagation of cortical spreading depolarization in the human cortex after malignant stroke.
Neurology. 2013;80(12): 1095-102 (Impact(2012)=8.249, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)
Woitzik J, Hecht N, Pinczolics A, Sandow N, Major S, Winkler MK, Weber-Carstens S, Dohmen C, Graf R, Strong AJ, Dreier JP, Vajkoczy P, COSBID study group

- ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- NG2 and NG2-positive cells delineate focal cerebral infarct demarcation in rats.
Neuropathology. 2013;33(1): 30-8 (Impact(2012)=1.909, Typ=Article; Journal Article)
 Claus HL, [Walberer M](#), Simard ML, Emig B, Muesken SM, [Rueger MA](#), [Fink GR](#), [Schroeter M](#)
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Review: management of Parkinson's disease.
Neuropsychiatr Dis Treat. 2013;9: 321-40 (Impact(2012)=2, Typ=Review; Journal Article)
[Pedrosa DJ](#), [Timmermann L](#)
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Joint principles of motor and cognitive dysfunction in Parkinson's disease.
Neuropsychologia. 2013;51(8): 1417-25 (Impact(2012)=3.477, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)
[Schönberger AR](#), [Barbe MT](#), Hagelweide K, Kühn AB, [Fink GR](#), Schubotz RI
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Moral decision-making and theory of mind in patients with idiopathic Parkinson's disease.
Neuropsychology. 2013;27(5): 562-72 (Impact(2012)=3.579, Typ=Article; Journal Article)
 Rosen JB, Brand M, Polzer C, Ebersbach G, [Kalbe E](#)
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Acute interventional recanalisation of vertebrobasilar stenoses by angioplasty: complications and 12 months follow up.
Neuroradiology. 2013;55(9): 1135-41 (Impact(2012)=2.7, Typ=Article; Journal Article)
[Kowoll CM](#), Moeller-Hartmann W, [Fink GR](#), [Haupt WF](#), Sobesky J
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Discontinuities in slow finger movements in patients with Parkinson's disease.
Neurosci Lett. 2013;548: 10-4 (Impact(2012)=2.026, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)
[Bettray LM](#), [Eggers C](#), [Quatuor EL](#), Florin E, [Reck C](#), [Pauls AK](#), [Barbe MT](#), [Fink GR](#), [Timmermann L](#)
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Does increased gamma activity in patients suffering from Parkinson's disease counteract the movement inhibiting beta activity?
Neuroscience. 2013;237: 42-50 (Impact(2012)=3.122, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)
 Florin E, Erasmi R, [Reck C](#), Maarouf M, Schnitzler A, [Fink GR](#), [Timmermann L](#)
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Modulation of local field potential power of the subthalamic nucleus during isometric force generation in patients with Parkinson's disease.
Neuroscience. 2013;240: 106-16 (Impact(2012)=3.122, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)
 Florin E, [Dafsari HS](#), [Reck C](#), [Barbe MT](#), [Pauls KA](#), Maarouf M, Sturm V, [Fink GR](#), [Timmermann L](#)
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Kinematic analysis of grasping in focal dystonia of the face and neck.
Neuroscience. 2013;237: 216-22 (Impact(2012)=3.122, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)
[Nowak DA](#), [Dafotakis M](#), [Fink GR](#)
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Clinical value of 2-deoxy-[18F]fluoro-D-glucose positron emission tomography in patients with cervical spondylotic myelopathy.
Neurosurg Focus. 2013;35(1): E2 (Impact(2012)=2.487, Typ=Article; Journal Article)
 Eicker SO, Langen KJ, [Galldiks N](#), Stoffels G, Herdmann J, Steiger HJ, Floeth FW
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Clinical value of O-(2-[(18)F]-fluoroethyl)-L-tyrosine positron emission tomography in patients with low-grade glioma.
Neurosurg Focus. 2013;34(2): E3 (Impact(2012)=2.487, Typ=Article; Journal Article)
 Rapp M, Floeth FW, Felsberg J, Steiger HJ, Sabel M, Langen KJ, [Galldiks N](#)
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Short and long term outcome of bilateral pallidal stimulation in chorea-acanthocytosis.
PLoS ONE. 2013;8(11): e79241 (Impact(2012)=3.73, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)
 Miquel M, Spampinato U, Latxague C, Aviles-Olmos I, Bader B, Bertram K, Bhatia K, Burbaud P, [Burghaus L](#), Cho JW, Cuny E, Danek A, Foltynie T, Garcia Ruiz PJ, Giménez-Roldán S, Guehl D, Guridi J, Hariz M, Jarman P, Kefalopoulou ZM, Limousin P, Lipsman N, Lozano AM, Moro E, Ngy D, Rodriguez-Oroz MC, Shang H, Shin H, Walker RH, Yokochi F, Zrinzo L, Tison F
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Early application of deep brain stimulation: clinical and ethical aspects.

- Prog Neurobiol. 2013;110: 74-88** (Impact(2012)=9.035, Typ=Review; Journal Article; Research Support, Non-U.S. Gov't)
 Wooten C, [Pauls KA](#), Koy A, Moro E, [Timmermann L](#)
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Differentiation of local tumor recurrence from radiation-induced changes after stereotactic radiosurgery for treatment of brain metastasis: case report and review of the literature.
Radiat Oncol. 2013;8: 52 (Impact(2012)=2.107, Typ=Review; Journal Article; Review; Case Reports)
 Kickingereder P, Dorn F, Blau T, Schmidt M, Kocher M, [Galldiks N](#), Ruge MI
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - Disentangling self- and fairness-related neural mechanisms involved in the ultimatum game: an fMRI study
Soc Cogn Affect Neurosci. 2013;8(4): 424-431 (Impact(2012)=5.042, Typ=Article)
 Corradi-Dell'Acqua C, Civai C, Rumiati RI, [Fink GR](#)
 ✗ Medline-ID fehlt, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - Reward system dysfunction in autism spectrum disorders.
Soc Cogn Affect Neurosci. 2013;8(5): 565-72 (Impact(2012)=5.042, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)
 Kohls G, Schulte-Rüther M, Nehr Korn B, Müller K, [Fink GR](#), Kamp-Becker I, Herpertz-Dahlmann B, Schultz RT, Konrad K
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - An international survey of deep brain stimulation procedural steps.
Stereotact Funct Neurosurg. 2013;91(1): 1-11 (Impact(2012)=1.458, Typ=Review; Journal Article; Research Support, Non-U.S. Gov't; Comparative Study)
 Aboosh A, [Timmermann L](#), Bartley S, Rietkerk HG, Whiting D, Connolly PJ, Lanctin D, Hariz MI
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))