



Doortje Engel

Kontakt

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Bereiche

Neurochirurgie

Publikationen (16)

Fournier J, Huscher K, Hildebrandt G, Engel D. Reasonability of implementation of the endoscopic technique for sellar. *Interdisciplinary Neurosurgery: Advanced Techniques and Case Management* 1 2014; (2014) 115–118

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Terpolilli N, Kuebler W, Boltze J, Barthel H, Blomgren K, Patel R, Drzezga A, Engel D, Mamrak U, Meissner L, Schwarzmaier S, Zhu C, Klaesner B, Nitzsche B, Zeisig V, Kataoka H, Thal S, Kim S, Plesnila N. Inhalation of nitric oxide prevents ischemic brain damage in experimental stroke by selective dilatation of collateral arterioles. *Circ Res* 2011; 110:727–38.

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Manley G, Tortella F, Ottens A, Ling G, Veenstra T, Gwinn K, Goodman C, Engel D, Brophy M, Diaz-Arrastia R, Hayes R. Common data elements for traumatic brain injury: recommendations from the biospecimens and biomarkers working group. *Arch Phys Med Rehabil* 2010; 91:1667–72.

Maas A, Wright D, Wainwright M, Verfaellie M, Valadka A, Temkin N, Robertson C, Lew H, Orman J, Gordon W, Engel D, Bullock R, Balkin T, Adelson P, Menon D, Harrison-Felix C, Schwab K. Common data elements for traumatic brain injury: recommendations from the interagency working group on demographics and clinical assessment. *Arch Phys Med Rehabil* 2010; 91:1641–9.

Engel D, Mikocka-Walus A, Cameron P, Maegele M. Pre-hospital and in-hospital parameters and outcomes in patients with traumatic brain injury: a comparison between German and Australian trauma registries. *Injury* 2010; 41:901–6.

Engel D, Mies G, Terpolilli N, Trabold R, Loch A, De Zeeuw C, Weber J, Maas A, Plesnila N. Changes of cerebral blood flow during the secondary expansion of a cortical contusion assessed by 14C-iodoantipyrine autoradiography in mice using a non-invasive protocol. *J Neurotrauma* 2008; 25:739–53.

Maegele M, Klug N, Schaefer U, Buchheister B, Raum M, Fach H, Lefering R, Bouillon B, Engel D, Neugebauer E. Incidence and outcome of traumatic brain injury in an urban area in Western Europe over 10 years. *Eur Surg Res* 2007; 39:372–9.

Slemmer J, Haasdijk E, Engel D, Plesnila N, Weber J. Aldolase C-positive cerebellar Purkinje cells are resistant to delayed death after cerebral trauma and AMPA-mediated excitotoxicity. *Eur J Neurosci* 2007; 26:649–56.

Plesnila N, Wagner E, Landshamer S, Hoffmann F, Zimmermann R, Ardeshiri A, Engel D, Retiounskaia M, von Baumgarten L, Culmsee C. Delayed neuronal death after brain trauma involves p53-dependent inhibition of NF-kappaB transcriptional activity. *Cell Death Differ* 2007; 14:1529–41.

McHugh G, Maas A, Marmarou A, Hernández A, Mushkudiani N, Lu J, Steyerberg E, Butcher I, Engel D, Murray G. Prognostic value of secondary insults in traumatic brain injury: results from the IMPACT study. *J Neurotrauma* 2007; 24:287–93.

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Projekte (6)

Endoskopie in der Neurochirurgie

Klinische Forschung - 01.11.2012 - 01.11.2013

Automatisch geschlossen

Neurochirurgische Behandlung von Neurovaskuläre Konflikte

Klinische Forschung - 01.11.2012 - 01.11.2013

Automatisch geschlossen

Traumatische Dissektion der ACI und A. Vertebralis: Screening- und Behandlungsunterschieden

Klinische Forschung - 01.11.2012 - 01.02.2012

Automatisch geschlossen

The Egg – ein minimalinvasives Neurochirurgisches Trainingsmodul

Grundlagenforschung - 01.10.2012 - 01.05.2014

Automatisch geschlossen

Arbeitsunfähigkeit nach leichter traumatischer Hirnverletzung: eine Untersuchung mit Magnetresonanztomographie und einer einjährigen neuropsychologischen Nachkontrolle

Klinische Forschung - 01.08.2012 - 31.12.2015

Automatisch geschlossen

EARLYDRAIN- outcome after early lumbar CSFdrainage in aneurysmal subarachnoid haemorrhage: a randomized controlled trial

Klinische Forschung - 01.07.2012 - 31.12.2015

Automatisch geschlossen