A. PUBLICATIONS

1. Original Contributions (First/Last Authorship)


2. Original Contributions (Co-Authorship)


3. Additional Published Work


4. Article in Books


5. Patents

1. Kleindienst A. Enhancement of neuroregeneration following acute brain injury by a treatment with the neurotrophic factor S100B. Pending.

B. Abstracts


66. *Kleindienst A*, Brabant G, Morgenthaler NG, Emtmann I, Scheufler N, Buchfelder M: Release of the atrial natriuretic peptide reflects the neuroendocrine stress response following brain injury and may serve as a biomarker for outcome prediction. (Oral Presentation, 14th International Conference on Intracranial Pressure and Brain Monitoring, Sep 12th to 16th 2010 in Tübingen, Germany)


50. Kleindienst A, Brabant G, Morgenthaler NG, Buchfelder M: Following Brain Trauma, Copeptin, a Stable Peptide Derived from, Does Not Reflect Osmoregulation but
Correlates with Injury Severity. (Oral Presentation, 14th International Symposium on Brain Edema and Brain Tissue Injury, Jun 11th to 14th 2008 in Warsaw, Polen)


C. Lectures and Seminars

47. Kleindienst A: [Chronic pain, pain memory and recent advances in spinal cord stimulation]. Patient workshop Selbsthilfegruppe Syringomyelie, 2017 in Marktdredwitz, Germany.


39. Kleindienst A: [Results of the Surgical Trial of Intracerebral hemorrhage (STICH) II]. Seminar Series Dept. of Anesthesiology, Klinikum Amberg, Univ. of Erlangen-Nürnberg, Apr 18th 2012 in Amberg, Germany.


32. Kleindienst A: [Brain death and organ procurement in Germany]. Soroptimist International Apr 19th, 2010 in Amberg, Germany.


23. Kleindienst A: Pathophysiologic of vasospasm and cerebral salt wasting following subarachnoid hemorrhage. Opening of Stroke Unit, Santa Paula Hospital, Jun 18th 2009 in Sao Paulo, Brazil.


16. **Kleindienst A**: Assessment of the efficacy and safety of early antithrombotic prophylaxis with Certoparin in Neurosurgical intensive care patients. XXVI Congresso Brasileiro de Neurocirurgia and Joint Meeting of the Brazilian and German Society of Neurosurgery, Sep 14th to 19th 2006 in Florianopolis, Brazil.

15. **Kleindienst A**: [Role of neurotrophic factors in brain damage: Results the release of S100B from damage or repair mechanisms?]. Seminar Series, Dept. of Neurosurgery and Neurology, University Würzburg. Apr 26th 2006 in Würzburg, Germany.


11. **Kleindienst A**: Effect of the neurotrophic protein S100B on recovery after experimental traumatic brain injury. Neuroscience Spring Seminars, Medical College of Virginia, Virginia Commonwealth University, Mar 26th 2003 in Richmond, VA, USA.

10. **Kleindienst A**: [The effect of the neurotrophic protein S100B on neuronal stem cell proliferation and cognitive function after fluid percussion injury.] Course of lectures no. 07231/-86 “Pathophysiology of diseases of the central nervous system” and DFG graduate lecture “Neurotraumatology and neuropsychological rehabilitation”, University Munich, Grosshadern, Jun 2nd 2003 in Munich, Germany.

9. **Kleindienst A**: Early antithrombotic prophylaxis in Neurosurgery does not increase the incidence of bleeding complications. Neurosurgery Grand Rounds, Division of Neurosurgery, Medical College of Virginia, Virginia Commonwealth University, Oct 17th 2002 in Richmond, VA, USA.


2. **Kleindienst A**, Hildebrandt G, Haupt WF: [Classification of peripheral nerve lesions by magnetic resonance imaging]. Commission of Documentation and Information Technology of the German Society of Neurosurgery; Conference of Grading in Neurosurgery, Mar 3rd to 4th 1994 in Homburg-Saar, Germany.