

**Journalbeiträge**

1. Ambrus GG, Al-Moyed H, Chaieb L, Sarp L, Antal A, Paulus W (2012) The fade-in - Short stimulation - Fade out approach to sham tDCS - Reliable at 1 mA for naïve and experienced subjects, but not investigators. *BRAIN STIMUL*, 5(4): 499-504.
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11. Csifcsák G, Antal A (2012) [Non-invasive brain stimulation for relieving acute and chronic pain]. *IDEGGYOGY SZEMLE*, 65(5-6): 149-60.
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45. Polanía R, Nitsche MA, Korman C, Batsikadze G, Paulus W (2012) The importance of timing in segregated theta phase-coupling for cognitive performance. *CURR BIOL*, 22(14): 1314-8.
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### **Buchbeiträge**

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### **Habilitationen**

1. Bachmann C (2012) Evaluation von sensorischer und nozizeptiver Prozessierung durch Quantitative Sensorische Testung und Laser Evozierte Potentiale als diagnostische Zusatzverfahren in der Neurophysiologie. Habilitation Universität Göttingen.

### **Medizinische Dissertationen**

1. Brinkmann B, Dr. med. (2012) Untersuchung der unterschiedlichen Funktionen des Neuregulin-1 im Hinblick auf die Myelinisierung des peripheren und zentralen Nervensystems. Dissertation Universität Göttingen.
2. Grundmann L, Dr. med. (2012) Untersuchung der Modulierbarkeit von sensorischen Diskriminationsschwellen und Schmerzschwellen durch schwache transkranielle Gleichstromstimulation des sensorischen Kortex. Dissertation Universität Göttingen.
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7. Sturhan CC, Dr. med. (2012) Akute Auswirkungen transkranieller Gleichstromstimulation auf Parameter kortikaler Erregbarkeit. Dissertation Universität Göttingen.
8. Timäus C, Dr. med. (2012) Über die Tumorigenität und den potenziellen Nutzen ausgewählter Stammzellersatztherapien in dem 6-Hydroxydopamin-Parkinsonmodell der Ratte. Dissertation Universität Göttingen.

### **Zahnmedizinische Dissertationen**

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2. Levold M, Dr. med. dent. (2012) Untersuchung der Modulierbarkeit der sensorischen Schmerzwahrnehmung durch Theta-Burst-Stimulation. Dissertation Universität Göttingen.