## **NEUROLOGY RESEARCH**

Transcranial Magnetic and Electrical Stimulation in Alzheimer's disease a Mild Cognitive Impairment: A Review of Randomized Controlled Trials. Rajji TK1,2.

The effects of trans-cranial direct current stimulation intervention on fear: A systematic review of literature. Yosephi MH1, Ehsani F2, Daghiani M3, Zoghi M4, Jaberzadeh S5.

Designing and Implementing a Novel Transcranial Electrostimulation System for Neuroplastic Applications: A Preliminary Study. Li YT, Chen SC, Yang LY, Hsieh TH, Peng CW.

Chronic Post-Stroke Stages. Pavlova EL1, Semenov RV2, Guekht AB2,3.

Effects of repetitive transcranial magnetic stimulation and trans-spinal direct current stimulation associated with treadmill exercise in spinal cord and cortical excitability of healthy subjects: A triple-?blind, randomized and sham-controlled study. Albuquerque PL1,2,3, Campêlo M1,3, Mendonça T1, Fontes LAM1, Brito RM1, Monte-Silva K1,3.

Effect of tDCS on Fine Motor Control of Patients in Subacute and . Electrical Neuromodulation of the Respiratory System After Spinal Cord Injury. Hachmann JT1, Grahn PJ1, Calvert JS2, Drubach DI1, Lee KH3, Lavrov IA4.

Noninvasive neurostimulation of left temporal lobe disrupts rapid talker adaptation in speech processing. Choi JY1, Perrachione TK2. Author information Department of Speech, Language, and Hearing Sciences, Boston University, Boston, MA, United States;

Program in Speech and Hearing Bioscience and Transcranial Direct Current Stimulation Alters Functional Network Structure in Humans: A Graph Theoretical Analysis. Ruttorf M, Kristensen S, Schad LR, Almeida J. Respiratory neuromodulation in patients with neurological pathologies: for whom and how Gonzalez-Bermejo J1, LLontop C2, Similowski T3, Morélot-Panzini C3. Searching for the optimal tDCS target for motor rehabilitation. Santos Ferreira I1, Teixeira Costa B1, Lima Ramos C1, Lucena P1, Thibaut A2, Fregni F3.

Transcranial direct current stimulation for major depression: a general system for quantifying transcranial electrotherapy dosage. Bikson M1, Bulow P, Stiller JW,

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Non-invasive vagus nerve stimulation in healthy humans reduces sympathetic nerve activity. Clancy JA1, Mary DA1, Witte KK1, Greenwood JP1, Deuchars SA2, Deuchars J3.

Drug-Induced Peripheral Neuropathy, a Narrative Review. Jones MR1, Urits I1, Wolf J2, Corrigan D2, Colburn L2, Peterson E2, Williamson A2, Viswanath O3.

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The Vagus Nerve Can Predict and Possibly Modulate Non-Communicable Chronic Diseases: Introducing a Neuroimmunological Paradigm to Public Health. Gidron Y1, Deschepper R2, De Couck M3,4, Thayer JF5, Velkeniers B6.

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