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Publications (6)

Coenen V, Zielinski J, Sajonz B, Reinacher P, Thierauf-Emberger A, Wessolleck J, Frosch M, Spittau B, Schläpfer T, Baldermann J, Endres D, Lagrèze W, Döbrössy M, Reisert M. Joint Anatomical, Histological, and Imaging Investigation of the Midbrain Target Region for Superolateral Medial Forebrain Bundle Deep Brain Stimulation. *Stereotact Funct Neurosurg* 2024;1-13.

Frommer M, Walz I, Aiple F, Schröter N, Maurer C, Rijntjes M, Prokop T, Reinacher P, Coenen V, Sajonz B. Rebound Tremor Frequency as a Potential Diagnostic Marker for Delayed Therapy Escape after Thalamic Deep Brain Stimulation for Essential Tremor—Insights from a Cross-Sectional Study. *Brain Sci* 2024; 14

Sajonz B, Brugger T, Reisert M, Büchsel M, Schröter N, Rau A, Egger K, Reinacher P, Urbach H, Coenen V, Kaller C. Cerebral Intraparenchymal Hemorrhage due to Implantation of Electrodes for Deep Brain Stimulation: Insights from a Large Single-Center Retrospective Cross-Sectional Analysis. *Brain Sci* 2024; 14

Hermann M, Schröter N, Rau A, Reisert M, Jarc N, Rijntjes M, Hosp J, Reinacher P, Jost W, Urbach H, Weiller C, Coenen V, Sajonz B. The connection of motor improvement after deep brain stimulation in Parkinson's disease and microstructural integrity of the substantia nigra and subthalamic nucleus. *Neuroimage Clin* 2024; 42:103607.

Coenen V, Jarc N, Hirsch M, Reinacher P, Steinhoff B, Bast T, Schulze-Bonhage A, Sajonz B. Technical note: preliminary surgical experience with a new implantable epicranial stimulation device for chronic focal cortex stimulation in drug-resistant epilepsy. *Acta Neurochir (Wien)* 2024; 166:145.

Sajonz B, Frommer M, Reisert M, Blazhenets G, Schröter N, Rau A, Prokop T, Reinacher P, Rijntjes M, Urbach H, Meyer P, Coenen V. Disbalanced recruitment of crossed and uncrossed cerebello-thalamic pathways during deep brain stimulation is predictive of delayed therapy escape in essential tremor. *Neuroimage Clin* 2024; 41:103576.

Projects (0)

No results found.

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