







an Open Access Journal by MDPI

Advances in Invasive and Non-invasive Brain Stimulation in Movement Disorders

Guest Editors:

Dr. Jianguo Zhang

Dr. Wei Hu

Dr. Fangang Meng

Deadline for manuscript submissions:

7 June 2024

Message from the Guest Editors

Dear Colleagues,

Movement disorders including Parkinson's disease (PD), essential tremor (ET), and dvstonia are chronic neurodegenerative diseases that are increasingly prevalent, affecting many individuals around the world. Invasive and non-Invasive Brain Stimulation, including deep brain stimulation (DBS) and transcranial magnetic stimulations, are effective treatments for common movement disorders and have been used to modulate neural activity through the delivery of electrical stimulation to key brain structures. The long-term efficacy of stimulation in treating disorders such as Parkinson's disease and essential tremor has encouraged its application to a wide range of neurological and psychiatric conditions.

Dr. Jianguo Zhang

Dr. Wei Hu

Dr. Fangang Meng *Guest Editors*













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Stephen D. Meriney Department of Neuroscience, University of Pittsburgh, Pittsburgh, PA 15260, USA

Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Brain Sciences* (ISSN 2076-3425). *Brain Sciences* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on neuroscience. The scientific community and the general public can access the content free of charge as soon as it is published.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, PSYNDEX, CAPlus / SciFinder, and other databases.

Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.6 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the second half of 2023).

Contact Us