

Special Issue

The Application of Non-invasive Brain Stimulation on Neurology, Psychiatry, and Rehabilitation

Message from the Guest Editor

Non-invasive brain stimulation techniques have emerged as promising clinical and research tools, involving the application of electrical, magnetic, or ultrasonic stimuli to specific brain regions to modulate neuronal activity and potentially alleviate symptoms associated with various neurological and psychiatric disorders. In this Special Issue, we would like to collect and share the latest research findings about applying non-invasive brain stimulation in neurology, psychiatry, and rehabilitation. The Special Issue will cover a broad range of topics, including but not limited to transcranial magnetic stimulation, transcranial electrical stimulation, low-intensity ultrasonic stimulation, and photobiomodulation. We invite submissions of original articles, reviews, case studies, and perspectives that explore the latest advancements in non-invasive brain stimulation. The Special Issue will encompass research on both scientific and clinical aspects, including studies investigating efficacy, safety, mechanisms of action, the optimization of stimulation protocols, and novel applications of brain stimulation in diverse disease conditions.

Guest Editor

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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.

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