Special Issue

Non-Invasive Brain Stimulation in Neurological Diseases and Neurorehabilitation

Message from the Guest Editor

The aim of this Special Issue is to bring together pioneering research that highlights the latest advancements in Non-invasive brain stimulation (NIBS) and its application in neurorehabilitation. We seek to explore the underlying mechanisms, optimal parameters, and innovative strategies that enhance the efficacy of these techniques. By providing a platform for the dissemination of cutting-edge research, we hope to push the boundaries of how NIBS can be utilized in clinical settings to improve patient outcomes. We are particularly interested in the following areas:

- Mechanistic studies that elucidate the physiological effects of NIBS on the brain and nervous system.
- Clinical trials and studies that evaluate the efficacy of NIBS in various neurological diseases.
- Novel approaches to optimizing stimulation parameters, including targeting specific brain regions or combining NIBS with other therapeutic interventions.
- Long-term effects and safety considerations of NIBS in both acute and chronic settings.
- Reviews and meta-analyses that summarize current knowledge and identify future research directions in this rapidly evolving field.

Guest Editor

Dr. Maryam Zoghi

Discipline of Physiotherapy, Institute of Health and Wellbeing, Federation University Australia, Ballarat, VIC 3350, Australia

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About the Journal

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.

Editor-in-Chief

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

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