Special Issue

The Applications of Non-Invasive Brain Stimulation in Neuropsychiatric Research and Treatment

Message from the Guest Editors

The new frontiers in the treatment and rehabilitation of neuropsychiatric and neurological disorders are increasingly defined by the application of non-invasive brain stimulation techniques. These techniques offer a powerful means of addressing cognitive, emotional, and behavioral dysfunctions associated with various neuropsychiatric conditions. Non-invasive brain stimulation's ability to target specific neural circuits offers a unique opportunity for personalized treatment strategies in neuropsychiatry. By tailoring interventions to individual patient needs and incorporating personalized profiles into treatment planning, clinicians can optimize efficacy, ensuring each patient receives the most appropriate and effective intervention for their specific condition. This Special Issue aims to present cutting-edge research in Clinical Neurophysiology and Neuromodulation and the use of the latest brain science approaches in the above fields, especially those that incorporate the concept of non-invasive brain stimulation in neuropsychiatric and neuropsychological disturbances. Original research papers, methodology papers, and review papers are of high interest.

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About the Journal

Message from the Editor-in-Chief

Journal of Personalized Medicine (JPM; ISSN 2075-4426) is an international, open access journal aimed at bringing all aspects of personalized medicine to one platform. JPM publishes cutting edge, innovative preclinical and translational scientific research and technologies related to personalized medicine (e.g., precision medicine, pharmacogenomics/proteomics, systems biology, 'omics association analysis). JPM is covered in Scopus, the Science Citation Index Expanded (SCIE), PubMed, PMC, Embase, and other databases.

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