

Special Issue

Clinical Neurophysiology, Neuroimaging, and Neuromodulation of Neuropsychiatric Disorders

Message from the Guest Editor

In recent years, as suggested by Dr. György Buzsáki, such ideas as "Without the rhythm of the brain, the mind is not born" and "The brain is a device that predicts, and it is the rhythm of the brain that produces predictive ability" have come to be accepted. Furthermore, recent advances in neuroimaging technology, including EEG, have made it possible to visualize various brain activities. Research on neuromodulation, as an intervention for brain dynamics, the underlying neurophysiological basis of the brain, was rapidly accelerated by the development of TMS in 1985. On the other hand, the concept of precision medicine has become important to elucidating mental disorders as well as to developing new therapeutic strategies. This Special Issue aims to present cutting-edge research in Clinical Neurophysiology, Neuroimaging, and Neuromodulation. We welcome original research papers, methodology papers, and review papers describing the use of the latest brain science approaches in the above fields, especially those that incorporate the concept of precision medicine.

Guest Editor

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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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