



EEG Research in Psychiatry: A Step towards Precision Medicine in Mental Health

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Deadline for manuscript
submissions:

31 August 2024

Message from the Guest Editors

Dear Colleagues,

Selection of the most effective treatments for mental health disorders is still largely based on subjective symptom detection. In this context, the systematic implementation of evidence-based diagnostic methods could significantly assist mental health professionals in more efficiently identifying neurobehavioral anomalies and suitable therapeutic targets, potentially reducing the patient suffering induced by the current trial-and-error approach. Emerging technology now allows for the identification of affective disorders such as depression, anxiety and obsessive-compulsive disorder through the combined use of computerized diagnostic batteries, artificial intelligence and comparisons against normative templates, which can potentially enhance the disease categorization process and therefore promote the development of more effective therapeutic interventions.

The aim of this Special Issue is to describe and encourage the utilization of electroencephalography (EEG) in mental health practice.





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Message from the Editor-in-Chief

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