Special Issue

The Evolving Role of EEG in Neurological Disorders: Advanced Techniques and Future Directions

Message from the Guest Editors

We invite you to submit your research work to our Special Issue, entitled “The Evolving Role of EEG in Neurological Disorders: Advanced Techniques and Future Directions”. While conventional EEG remains a pillar in clinical neurology, this Special Issue aims to explore and present the significant evolution of EEG methodologies and their growing impact on the diagnosis and treatment of neurological disorders. This Special Issue will primarily focus on the introduction of high-density EEG (HD-EEG) to investigate neurological dysfunction in clinical practice. Original research articles and comprehensive reviews that deepen the clinical applications of advanced EEG in specific neurological disorders (e.g., epilepsy, Alzheimer's disease, Parkinson's, stroke, and sleep disorders) are welcome as contributions. For more information, please visit the Special Issue Website: https://www.mdpi.com/journal/neurolint/special_issues/CIY7N29Q7I

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