

Special Issue

Recent Advances in Brain Stimulation Technology

Message from the Guest Editors

Brain stimulation, both invasive and non-invasive, has become a crucial tool in neuroscience and clinical neurophysiology, offering new approaches to modulate brain activity and treat neurological and psychiatric disorders. While techniques like deep brain stimulation (DBS), transcranial magnetic stimulation (TMS), and transcranial electrical stimulation (tES) have shown substantial therapeutic potential and some positive results, the field still faces major challenges, especially regarding variability in inter- and intra-individual outcomes.

We invite researchers, clinicians, and biomedical engineers to submit original research articles and review papers highlighting recent advancements in brain stimulation technologies. By bringing together cutting-edge research and clinical insights, we aim to advance the field of brain stimulation technology and contribute to the development of more effective and personalized treatments for brain-related disorders.

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Editor-in-Chief

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