

Special Issue

Advances in Rehabilitation Strategies for Traumatic Brain Injury

Message from the Guest Editor

Traumatic brain injury (TBI) remains a leading cause of long-term disability, with over 64 million cases reported annually worldwide. This underscores the critical need for innovative rehabilitation strategies that support functional recovery and quality of life across the lifespan.

The field has evolved from symptom-focused care to integrated, patient-centered approaches aimed at promoting independence and community reintegration. Yet, important gaps remain in our understanding of personalized treatment pathways, mechanisms of recovery, applications of emerging technologies, and scalable models of care. This Special Issue aims to highlight advances in neurorehabilitation science. We invite original research, systematic reviews, short communications, and critical reviews that explore emerging rehabilitation strategies for individuals with TBI. Topics of interest include novel rehabilitation modalities, cognitive rehabilitation, virtual reality, telehealth, non-invasive brain stimulation, nutraceuticals, and other emerging tools. We also encourage submissions focused on translational research, implementation science, underserved populations, and family-centered care.

Guest Editor

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You are invited to contribute a research article or a comprehensive review for consideration and publication in *Brain Sciences* (ISSN 2076-3425). *Brain Sciences* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on neuroscience. The scientific community and the general public can access the content free of charge as soon as it is published.

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