

Special Issue

Neuromodulation for Neurological Disorders

Message from the Guest Editors

Individuals with neuropathologies face a variety of deficits that can significantly impact their daily lives. Neuromodulatory techniques have often been proposed as a method to limit these deficits, enhance neuroplasticity, and/or to act as neurorehabilitative tools. Two components of neuromodulation that are important to understand are the underlying physiology of these techniques and how that might be impacted in neurological populations, as well as methods through which the physiological and behavioural response to neuromodulation in neurological disorders can be optimized. The aim of the current issue is to gather high-quality research on the use of non-invasive brain stimulation and other neuromodulatory methods in neurological disorders, with specific interest in movement disorders and stroke. Authors are invited to submit original research, reviews, or protocol papers outlining promising techniques. We are keeping our outlook broad and welcome submissions on a wide variety of techniques in any neurological population. This will enable us to put together a collection of work that will provide insight into the potential wide-ranging applicability of neuromodulation.

Guest Editors

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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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