Special Issue

Non-invasive Neurostimulation of the Cerebellum for Motor and Non-motor Applications

Message from the Guest Editor

The cerebellum is known to play an important role in both motor and non-motor functions. Non-invasive neuromodulation techniques (tDCS, HD-tDCS, and tACS) have been rapidly gaining interest due to their numerous proposed applications as interventions in a wide range of neurological and psychiatric conditions. However, there has been a lot of variability reported in the literature, particularly for cerebellar stimulation. The focus of this Special Issue will be to examine the evidence for the consequences and benefits of neuromodulation of the cerebellum, including the potential applications and potential pitfalls. This Special Issue will cover topics including: animal models; appropriate electrode montage; electric field modelling; behavioural improvements; and interventions for disease.

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.

Editor-in-Chief

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