

## Special Issue

# Migraine as a Dynamic Disorder: News about Mathematical Models and Connectivity Analysis

### Message from the Guest Editor

In the present Special Issue, we aim to exploit innovative results about dynamic models of functional and effective connectivity analysis applied to migraine pathophysiology. This complex disorder is hardly represented by simple neurophysiological and neuroimaging patterns, though the fMRI and EEG/MEG methods showed differences in default and stimulus and event-related dynamic network interactions. Mathematical models could also be applied to the comprehension of mechanisms related to cortical spreading depression generation and progression, as well as their clinical implications. The audience of such an issue is intended to include expert clinicians and theoretic researchers, with the aim to establish an ideal field of convergent interest and application.

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### Guest Editor

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### Deadline for manuscript submissions

closed (30 December 2020)



## Brain Sciences

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## About the Journal

### Message from the Editor-in-Chief

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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### Editor-in-Chief

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