

Special Issue

Cortical Connectivity Pattern: Neuroimaging Advances with MRI

Message from the Guest Editors

In recent years, advances in functional magnetic resonance imaging (fMRI) have made mapping brain connectivity possible. While existing studies mostly investigate the spatial patterns of human cortical connectivity, temporal or spatiotemporal integrative patterns of connectivity have been overlooked. In this Special Issue, we aim to present various aspects of cortical connectivity in terms of their temporal or spatiotemporal patterns at different scales. Innovative research is expected to improve understanding of the mechanisms involved in brain and brain–mind associations through multimodal fMRI technologies.

Authors are invited to submit cutting-edge research and reviews that address a broad range of topics related to cortical connectivity patterns (CCP), including the following: CCP methodology (preferable that is reproducible), CCP across different stages of the human lifespan, CCP under clinical conditions, and other individual differences in CCP.

Guest Editors

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Deadline for manuscript submissions

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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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