



## Neuroimaging: Current Position and Future Directions

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### Message from the Guest Editors

Recent decades have witnessed a rise in neuroimaging techniques, increasing our understanding of the brain structure and functions. This was possible due to the development of increasingly more advanced research tools for performing brain mapping based on functional magnetic resonance imaging (fMRI), electroencephalography (EEG) and magnetoencephalography (MEG).

This Special Issue aims to provide an overview of cutting-edge neuroimaging methods, oriented towards understanding brain functioning, its association with behaviour and translating fundamental neuroscience discoveries into clinical practice. To achieve a comprehensive perspective, we welcome original research and review papers investigating neuroplasticity and depicting single-subject inferences from the combination of neural profiles and behavioural correlations in healthy and pathological brains.





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## Message from the Editor-in-Chief

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