# **Special Issue**

## Recent Advances in Central Nervous System Multiscale Imaging

### Message from the Guest Editors

A better characterization of central nervous system (CNS) tissue damage in pathological conditions can be obtained integrating information arising from several imaging techniques. The visualization of structures with different contrast, resolutions, and 3D stacks of images enriches our understanding of diseases in the CNS. Moreover, interesting improvements can be achieved by combining different imaging techniques. This Special Issue of *Brain Sciences* aims to present a collection of studies detailing the most recent advancements in neuroimaging multimodal approaches, including magnetic resonance imaging (MRI), microscopy techniques, or X-ray techniques, among others, as well as recent developments in new algorithms for integrating imaging modalities and data analysis.

## **Guest Editors**

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### Deadline for manuscript submissions

closed (30 June 2024)



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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

Prof. Dr. Stephen D. Meriney Department of Neuroscience, University of Pittsburgh, Pittsburgh, PA 15260, USA

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