# **Special Issue**

# Using Neuroimaging to Explore Neurodegenerative Diseases

## Message from the Guest Editor

Neuroimaging advancements have revolutionized our understanding of neurodegenerative diseases, offering unprecedented insights into pathophysiology, early diagnosis, and therapeutic innovation. This Special Issue. "Using Neuroimaging to Explore Neurodegenerative Diseases" aims to compile cuttingedge research and interdisciplinary perspectives on the application of neuroimaging to unravel the complexities of neurodegeneration. We welcome contributions addressing: (1) emerging technologies; (2) novel biomarkers for diagnosing and disease tracking; (3) multimodal integration; (4) Al-driven analytics for subtype classification or prognostic modeling; (5) clinical translation of imaging findings; and (6) cross-disciplinary synergies with genomics, proteomics, and digital health tools. Submissions may include original research articles, reviews articles, systematic reviews, short communications that bridge technical advancements with clinical or mechanistic insights.

### **Guest Editor**

Dr. Ting Shen

Department of Neurology, Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA, USA

### Deadline for manuscript submissions

25 December 2025



# Brain Sciences

an Open Access Journal by MDPI

Impact Factor 2.8
CiteScore 5.6
Indexed in PubMed



### mdpi.com/si/230834

Brain Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
brainsci@mdpi.com

mdpi.com/journal/ brainsci





# Brain Sciences

an Open Access Journal by MDPI

Impact Factor 2.8 CiteScore 5.6 Indexed in PubMed



# **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.

### Editor-in-Chief

Prof. Dr. Stephen D. Meriney

Department of Neuroscience, University of Pittsburgh, Pittsburgh, PA 15260. USA

#### **Author Benefits**

## **High Visibility:**

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, PSYNDEX, PsycInfo, CAPlus / SciFinder, and other databases.

## **Rapid Publication:**

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.2 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the first half of 2025).

### **Recognition of Reviewers:**

reviewers who provide timely, thorough peer-review reports receive vouchers entitling them to a discount on the APC of their next publication in any MDPI journal, in appreciation of the work done.

