

Special Issue

Molecular and Neuroimaging Biomarkers in Alzheimer's Disease and Frontotemporal Lobar Degeneration

Message from the Guest Editor

As life expectancy increases, the number of people with dementia is projected to grow exponentially.

Nonetheless, new biotechnologies have been focused on improving detection and treatment exposure at early stages. This Special Issue aims to provide the reader with an overview of novel imaging and molecular techniques that could be proven key in investigating this disease. We welcome authors from any related neuroscience or medical fields to contribute original research articles demonstrating novel neuroimaging methods and/or new molecular biomarkers related to the dementia spectrum study. We welcome contributions on subjects related to (but not limited to) basic, translational, or clinical research applying novel biomarkers in the context of this or related diseases. Manuscripts can be submitted through any related sections of this journal.

Guest Editor

Dr. Rodolfo Gabriel Gatto

Department of Neurology, Mayo Clinic, Rochester, MN, USA

Deadline for manuscript submissions

31 October 2025



Brain Sciences

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.6
Indexed in PubMed



mdpi.com/si/211459

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

mdpi.com/journal/

[brainsci](https://brainsci.mdpi.com)





Brain Sciences

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.6
Indexed in PubMed



[mdpi.com/journal/
brainsci](https://mdpi.com/journal/brainsci)



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, PSYINDEX, 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.