

Special Issue

State of the Art in Alzheimer's Disease Pathology

Message from the Guest Editor

Alzheimer's disease (AD) is the most common age-related progressive neurodegenerative disorder, and its pathology involves a long preclinical period. The amyloid β (A β) peptides, total tau protein (T-tau), and tau protein phosphorylated at threonine 181 (P-tau(181)) are considered surrogate biomarkers of Alzheimer's disease pathology. Despite advances in preclinical and clinical studies of AD in recent years, its pathogenesis is still unclear and effective methods of treatment are lacking. The aim of this Special Issue is to highlight the recent advances in research by collecting original articles and reviews that present the current developments in AD biomarkers, AD pathogenesis, and AD-related therapeutic strategies.

Guest Editor

Prof. Dr. Amit Singh

Department of Biology, University of Dayton, Dayton, OH 45469, USA

Deadline for manuscript submissions

closed (20 January 2024)



Brain Sciences

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.6
Indexed in PubMed



mdpi.com/si/168438

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

mdpi.com/journal/

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





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.