

## Special Issue

# Molecular Research of CNS Diseases and Neurological Disorders

### Message from the Guest Editor

This Special Issue aims to highlight cutting-edge advancements and insights into the molecular mechanisms underlying central nervous system (CNS) diseases and neurological disorders, fostering a deeper understanding that could pave the way for novel diagnostics and therapeutics. Scope and Topics: We invite original research articles, reviews, and short communications addressing, but not limited to, the following:

- Molecular pathways involved in neurodegenerative diseases such as Alzheimer's, Parkinson's, and Huntington's disease and autoimmune immune diseases such as Multiple Sclerosis, T1D, and RA.
- Advances in molecular imaging and biomarker identification.
- Mechanisms of neuroinflammation and its role in CNS disorders.
- Genetic and epigenetic regulation in neurological conditions.
- Molecular targets for novel pharmacological interventions.
- Insights into CNS injury, repair, and neuroplasticity.
- Translational research bridging molecular findings with clinical applications.

Authors are encouraged to submit high-quality manuscripts that contribute significantly to the field. Article types include original articles, reviews, case reports, communications, etc.

### Guest Editor

Dr. Chakrapani Vemulawada

Department of Pathology, The University of Iowa, Iowa City, IA, USA

### Deadline for manuscript submissions

28 February 2026



## Neurology International

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Impact Factor 3.0  
CiteScore 4.8  
Indexed in PubMed



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*Neurology International*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[neuroint@mdpi.com](mailto:neuroint@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

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#### Editor-in-Chief

Prof. Dr. Junji Yamauchi

1. Laboratory of Molecular Neurology, Tokyo University of Pharmacy and Life Sciences, Tokyo, Japan
2. Department of Pharmacology, National Research Institute for Child Health and Development, Tokyo, Japan

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