

## Special Issue

# Molecular Pathology and Diagnosis of Neurodegenerative Disorders

### Message from the Guest Editor

This Special Issue aims to explore the latest advancements in understanding the molecular mechanisms underlying neurodegenerative diseases, with a focus on  $\alpha$ -synucleinopathies such as Parkinson's disease, dementia with Lewy bodies and multiple-system atrophy. Contributions will highlight cutting-edge research on the role of  $\alpha$ -synuclein aggregation, genetic mutations and cellular pathways in disease progression. By delving into molecular pathology, we seek to uncover novel biomarkers and diagnostic tools that can aid in the early detection and differentiation of these disorders. Topics on the search for new drug targets and the development of therapeutics are also very welcome. This Special Issue will serve as a comprehensive resource for researchers and clinicians striving to develop targeted therapies and improve patient outcomes.

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### Guest Editor

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### Deadline for manuscript submissions

closed (26 January 2025)



## International Journal of Molecular Sciences

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### Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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### Editor-in-Chief

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