

## Special Issue

# Predictive and Diagnostic Biomarkers in Inflammatory and Neurodegenerative Diseases

### Message from the Guest Editor

Several neurodegenerative pathologies of the nervous system, such as Alzheimer's disease (AD), Parkinson's disease (PD), multiple sclerosis (MS) and amyotrophic lateral sclerosis (ALS), share a common state of chronic neuroinflammation. This Special Issue presents a collection of research articles and reviews investigating the molecular and cellular mechanisms underlying neurodegeneration. The focus is on studying the diagnostic performance of inflammation biomarkers and pathology-specific biological indicators (both classic and new-generation biomarkers) to identify reliable biomarkers that can guide future research and emphasize their utility in clinical practice.

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### Guest Editor

Dr. Maria Morello

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### Deadline for manuscript submissions

closed (20 October 2025)



## International Journal of Molecular Sciences

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### Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* 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, and molecular biophysics. *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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