

## Special Issue

# Breakthroughs in Diagnostic Prediction and Fundamental Therapeutics of Dementia and Movement Disorders

### Message from the Guest Editors

The increase in patients with dementia and motor dysfunction due to the global aging population is a significant social problem. No fundamental treatment for these cognitive-motor disorders has yet been developed. Therefore, understanding the etiology of aging-related disorders and exploring unique therapeutic targets to develop total therapies are urgent issues. Thus, this Special Issue focuses on the pathogenic mechanism involved in the etiology of neurodegeneration, which includes Alzheimer's disease (AD), Parkinson's (PD), and dementia with Lewy bodies (DLB), demonstrating the physiological significance of the pathogenic proteins. We also focus on the disease-related biomarkers associated with the age- and disease-induced loss of neuronal homeostasis.

Potential topics include, but are not limited to: Parkinson's disease (PD), Dementia with Lewy bodies (DLB), Alzheimer's disease (AD), pathogenic proteins in the above diseases, biomarkers for AD, PD, and DLB, therapeutic targets and drugs for AD, PD, and DLB, and reviews and future perspectives on the above topics.

### Guest Editors

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### Deadline for manuscript submissions

closed (25 March 2024)



## International Journal of Molecular Sciences

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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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