

## Special Issue

# Biomarkers and Molecular Methodologies in Neurodegenerative Diseases Diagnostic

### Message from the Guest Editors

Neurodegenerative diseases (NDs) are characterized by a progressive deterioration of the nervous system causing psychiatric and motor disfunctions. There is no treatment that can cure or effectively revert the symptoms of NDs. A major challenge in the field is the differential diagnosis of NDs at the time of disease onset, especially for those disorders characterized by psychiatric symptomatology. The wide clinical overlap among some NDs, the heterogeneity of their clinical presentation, the difficulty of cognitive evaluation, and the inaccuracy of most biochemical tests preclude or delay the achievement of a definite diagnosis, particularly in the absence of genetic mutations.

This Special Issue will provide a comprehensive update on the latest findings regarding biomarkers and molecular methodologies targeted to improve the diagnosis of NDs. The focus will be on the clinical application of protein biomarkers for diagnosis, prognosis, and treatment prediction. Original research papers and review articles that describe advances in biomarker accuracy and molecular methodologies targeted to improve the diagnostics of NDs are welcome.

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### Guest Editors

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### Deadline for manuscript submissions

closed (30 November 2021)



## International Journal of Molecular Sciences

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### Message from the Editor-in-Chief

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