

## Special Issue

# Novel Therapeutic Strategies for Neurodegenerative Disease

### Message from the Guest Editor

Neurodegenerative diseases, including Alzheimer's disease, Frontotemporal dementia, Parkinson's disease and Amyotrophic lateral sclerosis, are each characterized by progressive degeneration and loss of specific subsets of neurons that lead to declines in brain function such as cognition and locomotor control. Despite intense research into Alzheimer's disease (AD) and other dementias, there is no drug that effectively intervenes in the pathogenesis of the disease. Dementia and other neurodegenerative diseases that affect memory, cognition, and behavior are public health priorities throughout the developed world. The present Special Issue, entitled "**Novel Therapeutic Strategies for Neurodegenerative Disease**", aims to present recent research developments on drugs or other innovative therapeutic strategies for treating AD and related dementias to those involved in this field and the wider community. We welcome contributions from original articles, reviews and case reports which focus on topics within this field.

### Guest Editor

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## 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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