# **Special Issue**

# Neurodegenerative Diseases: From Mechanisms to Therapeutic Approaches, 2nd Edition

# Message from the Guest Editor

Neurodegenerative diseases are characterized by the progressive degeneration of the nervous system. These diseases result in the progressive and irreversible loss of neurons, leading to cognitive decline or motor dysfunction. The best-known neurodegenerative diseases are Alzheimer's disease, Parkinson's disease, Huntington's disease, amyotrophic lateral sclerosis (ALS), and multiple sclerosis (MS). The aim of this Special Issue of *Biomedicines* is to present mechanisms involved in neurodegenerative diseases, or to outline therapeutic approaches with their progress and pitfalls.

## **Guest Editor**

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Biomedicines (ISSN 2227-9059) is an open access iournal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to Biomedicines, be it original research, review articles, or developing Special Issues of current key topics.

#### Editor-in-Chief

#### Prof. Dr. Felipe Fregni

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