Neurodegenerative Diseases: From Molecular Basis to Therapy

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Deadline for manuscript submissions:
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Message from the Guest Editors

Dear Colleagues,

Neurodegenerative diseases (NDs) are a heterogeneous group of complex diseases, characterized by neuronal loss and progressive degeneration of different areas of the nervous system. NDs represent a major health problem worldwide, with an increasing incidence rate. Although the exact pathogenesis of NDs remains unclear, a complex interaction between genetic, epigenetic and environmental factors has been proposed. To date, no effective therapeutics have been developed to slow, halt or prevent any NDs. Thus, information on the molecular mechanisms underlying the pathogenesis of NDs is strongly sought after.

The aim of the current Special Issue is to describe the advances in the field of NDs, including Alzheimer's disease, multiple sclerosis, amyotrophic lateral sclerosis and Parkinson's disease, with a focus on the underlying pathobiological mechanisms.

We would like to invite you to submit original research articles and reviews on, but not limited to, new findings on molecular key players, pathomechanisms, risk factors, biomarkers and therapeutic targets of NDs.

Special Issue

Editor-in-Chief

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Message from the Editor-in-Chief

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