



Genomics in Neurodegenerative Diseases

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Message from the Guest Editor

Neurodegenerative diseases, such as Alzheimer's disease, Parkinson's disease, amyotrophic lateral sclerosis, and Huntington's disease, place a heavy burden on global healthcare facilities worldwide. But, the relationship between physiological aging and neurodegenerative disorders is complex and poorly defined at present. After the completion of the human genome project, many questions remain unanswered. What is the evolutionary advantage of aging? Is neurodegeneration the result of increased longevity? How does the environment contribute to neurodegeneration? What happens at the genome/epigenome interface? Is this the time to develop novel paradigms and markers for neurodegenerative disorders?

This Special Issue aims to attract high-quality studies on the relationship between gene variations and clinical features of neurodegenerative diseases. We will strive to present a cohesive picture of the state of the art in the field and help to advance our understanding and management of neurodegenerative diseases.





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Message from the Editor-in-Chief

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