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## Genetic and Molecular Bases of Neurodegeneration

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### Message from the Guest Editor

Notable breakthrough discoveries of familial inherited mutations and associated genetic risk factors, together with the arduous work carried out regarding their functional consequences, are slowly clarifying the events underlying the most common forms of neurodegeneration, such as Alzheimer's disease, bringing promising insight into other less common neurodegenerative disorders. To advance our understanding of neurodegeneration, not only are more studies needed on how known genetic factors contribute to the molecular events that end in neuronal damage and loss at the core of the neurodegenerative process, but also interdisciplinary approaches able to address its complexity and explore the interplay between known and novel molecular pathways. With continuous technological developments becoming more available to the average laboratory, all our previous hypotheses of the molecular mechanisms involved in neurodegeneration can now be put to the test while creating an avenue for discovery that promises to advance the field towards preventing, delaying, or treating neurodegenerative disorders.



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# Special Issue



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## Message from the Editor-in-Chief

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