Special Issue

Cutting-Edge Research and Advancements in Neurodegenerative Diseases

Message from the Guest Editor

Loss of neurons and its functions are the common theme of neurodegenerative disorders. Common neurodegenerative disorders mainly include Alzheimer's, Parkinsons, Amyotrophic Lateral Sclerosis (ALS), prion diseases and Huntington Diseases, amongst others. Prevention of neurodegenerative diseases, early diagnosis, increased mean survival post diagnosis and improved treatment outcome can only be realised via a multifactorial approach through research excellence in technology development, use of cuttingedge techniques, purpose-built Artificial Intelligence-based innovations, discovery of early sensitive biomarkers, novel model systems, systemic approaches and novel molecular therapies.

We invite the submission of articles on any of the following topics:

- Advances in early diagnosis of neurodegenerative diseases;
- Novel therapeutics and drug discovery of neurodegenerative diseases;
- Technological advances for detecting neurodegeneration;
- Treatment options for improved patient outcomes;
- Al and machine learning for neurodegenerative diseases.

Guest Editor

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

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Editor-in-Chief

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