



Molecular Mechanisms and Therapies in Neurological Diseases 2022

Guest Editor:

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Message from the Guest Editor

With population expansion and greater life expectancies, the overall burden of neurological diseases is increasing. Promising strides have been made in solving the jigsaw puzzle of the molecular mechanisms on many of them providing insights into the etiopathology of the diseases, how the disease progresses, etc. This knowledge furthers our overarching goal of how to best tackle the disease pathogenesis producing symptom alleviation or in best case scenario, the magic word, a cure. This special issue focuses on new and fast developing knowledge base about the disease mechanisms and therapeutic approaches for neurological diseases.

This issue intends to highlight the advances made in our understanding of the disease processes as well as provide a cumulative summary of the new and existing therapies for neurological diseases. With this issue we hope to provide a comprehensive roadmap of the landscape in neurological diseases for the broad readership of the journal.

Keywords

- neurological diseases
- neurodegeneration
- animal models
- drug development
- mitochondria
- posttranslational modification
- transcription factors





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Message from the Editor-in-Chief

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