

Special Issue

Emerging Therapeutic Targets for Parkinson's Disease

Message from the Guest Editor

There is an unmet medical need for therapeutic interventions in Parkinson's disease (PD) that can change the course of this devastating disorder, either by slowing or halting the progression of symptoms. Even though the etiology of PD is multifactorial and not well defined, scientific advancements in PD biology and genetics allowed the identification of rare genetic mutations and gene variants that cause or increase the risk for PD. The study of these genes and their products, such as alpha-synuclein, LRRK2 and glucocerebrosidase, provided insight into molecular pathways underlying PD pathogenesis. Moreover, neuroinflammation is now recognized as an important factor in the neurodegenerative processes of PD.

Our special issue aims to collect updates and the latest research on therapeutic interventions that are targeting disease pathways, currently under clinical evaluation or that hold promise for future assessment.

Guest Editor

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