

Topical Collection

Hot Topics in Parkinson's Disease: State of the Art and Future Perspectives

Message from the Collection Editor

In recent years, our knowledge about the pathophysiological mechanisms of Parkinson's disease has grown substantially. On the one hand, the development of reliable clinical, biochemical, and imaging biomarkers has improved our diagnostic skills at the earliest stages of the disease, including prodromal stages. On the other hand, the advancements in the fields of basic science, genetics, and environmental factors have increased the chances of finding effective disease-modifying therapies. In the meanwhile, novel effective therapies are being developed and established symptomatic therapies are optimized worldwide. The aim of the present topical collection is to provide a wide overview on preclinical and clinical research on the most recent 'hot topics' in Parkinson's disease and other forms of parkinsonism. Accordingly, authors are invited to submit cutting-edge reviews and original research that include up-to-date background on the state of the art to be developed throughout the manuscript in order to provide clear take-home messages that will fuel future research on this common movement disorder.

Collection Editor

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