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Advances in Biomedical Research and Clinical Studies of Parkinson's Disease and Atypical Parkinsonian Disorders

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Message from the Guest Editors

Dear Colleagues,

Parkinson's disease (PD) typically begins because of the loss of dopamine-producing neurons in the brain's substantia nigra pars compacta region. The atypical parkinsonian syndromes are synucleinopathies and tauopathies, i.e., disorders characterized by the abnormal deposition of the proteins α -synuclein and tau, respectively. The site of deposition is correlated with the clinical features.

This Topic on Parkinson's disease and atypical parkinsonian disorders, Manuscripts that include any aspect related to basic science models and complex systems (in vitro and in vivo), pathogenesis and the process(es) leading to disease (from prodrome to active disease), new genetic markers, new pharmaceutical drugs and targets, complementary and alternative medicine approaches, exercise/physical activity used as treatment and medicine, drug repurposing, clinical reports and studies, and reviews (systematic, meta-analysis, and narrative) will be considered appropriate for this Topic.

Dr. Frank C. Church, Dr. Stefania Brotini





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Message from the Editor-in-Chief

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