

Special Issue

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

Message from the Guest Editors

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. ,

Guest Editors

Dr. Frank C. Church

Department of Pathology & Laboratory Medicine, University of North Carolina at Chapel Hill, Chapel Hill, NC 27599, USA

Dr. Stefania Brotini

General Hospital "San Giuseppe" of Empoli, Florence, Viale Boccaccio, 50053 Empoli (FI), Italy

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
brainsci@mdpi.com

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Prof. Dr. Stephen D. Meriney

Department of Neuroscience, University of Pittsburgh, Pittsburgh, PA
15260, USA

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