

## Special Issue

# Involvement of Sphingolipids in the Pathogenesis of Parkinson's Disease and Parkinsonism

### Message from the Guest Editors

Dear colleagues, Sphingolipids (SphLs) are essential molecules for the physiopathology of the brain. State-of-the-art enzymatic, microscopy, and sphingolipidomic studies have highlighted that sphingolipid pathway disfunctions may account for mood disorders, behavioral symptoms, promote inflammation, oxidative stress, and degeneration of the central nervous system. Inducible dysfunction of the SphLs metabolism is involved in the pathogenesis of Parkinson's disease.

This Special Issue welcomes the submission of original research papers or comprehensive reviews that demonstrate or summarize significant advances in the field of sphingolipids in pathogenesis of Parkinson's disease and Parkinsonism.

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### Guest Editors

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### Deadline for manuscript submissions

closed (28 February 2023)



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*Biomolecules* is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

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