



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

Guest Editors:

**Prof. Dr. Elisabetta Albi**

Department of Pharmaceutical  
Science, University of Perugia,  
06100 Perugia, Italy

**Prof. Dr. Alice V. Alessenko**

Emanuel Institute of Biochemical  
Physics, Russian Academy of  
Sciences Moscow, Moscow,  
Russia

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### 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.

Prof. Dr. Elisabetta Albi  
Prof. Dr. Alice V. Alessenko  
Guest Editors





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Department of Computer  
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University, Richmond, VA 23284,  
USA

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*Biomolecules* Editorial Office  
MDPI, St. Alban-Anlage 66  
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