Special Issue

Mitochondrial Function in Neurodegenerative Diseases

Message from the Guest Editors

This Special Issue of the *International Journal of Molecular Sciences* will focus on recent developments in the area of mitochondrial function in neurodegenerative diseases, and we would like to invite papers on the following aspects:

- Mitochondrial metabolism;
- Stress and mitochondrial metabolism;
- Mitochondrial membrane potential;
- Mitochondrial and nuclear genes;
- Retrograde and anterograde transport of mitochondria;
- Fusion and fission of mitochondria;
- Mitophagy and autophagy;
- Mutations of mitochondrial genes;
- Functions and mutations of mitochondrial and nuclear genes;
- Mitochondrial enzymes and electron transport;
- Pharmacological rescue of mitochondrial function;
- Pesticides and mitochondria;
- Extracellular Mitochondrial Components

Guest Editors

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Deadline for manuscript submissions

closed (31 March 2022)



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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

Editor-in-Chief

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