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Mitochondrial Function in Neurodegenerative Diseases

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Deadline for manuscript submissions:

closed (31 March 2022)

Message from the Guest Editors

Dear Colleagues,

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:

- 1. Mitochondrial metabolism;
- 2. Stress and mitochondrial metabolism;
- 3. Mitochondrial membrane potential;
- 4. Mitochondrial and nuclear genes;
- 5. Retrograde and anterograde transport of mitochondria:
- 6. Fusion and fission of mitochondria;
- 7. Mitophagy and autophagy;
- 8. Mutations of mitochondrial genes;
- 9. Functions and mutations of mitochondrial and nuclear genes;
- 10. Mitochondrial enzymes and electron transport;
- 11. Pharmacological rescue of mitochondrial function;
- 12. Pesticides and mitochondria;
- 13. Extracellular Mitochondrial Components

Prof. Melitta Schachner

Prof. Kazuhide Hayakawa Guest Editors



Specialsue









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Message from the Editor-in-Chief

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