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Recent Advances in α -Synuclein Neurobiology in Health and Disease

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Deadline for manuscript submissions:

closed (15 March 2022)

Message from the Guest Editors

Dear Colleagues,

This Special Issue aims to integrate the current knowledge regarding the physiological function of alpha-Synuclein and the mechanisms underlying its loss of function, in an attempt to pinpoint novel neuroprotective and ameliorative therapies to confront both the initiation and progression of disease processes.

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but not limited to) the following:

- alpha-Synuclein physiological function: Focus at the synapse
- alpha-Synuclein strain heterogeneity and aggregation
- Interrelationship of α -Synuclein with protein degradation pathways
- In vitro and in vivo models of alpha-Synucleinopathy
- alpha-Synuclein in the extracellular space
- Therapeutic strategies targeting intracellular and extracellular alpha-Synuclein
- alpha-Synuclein in the periphery

We look forward to receiving your contributions.



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Special Issue



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Message from the Editorial Board

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