## **Special Issue**

## Synuclein in Neurons and Glia: From Physiology to Pathology

## Message from the Guest Editors

The physiological role of the protein \( \mathbb{\mod}\mn}\mathbb{\matha\mod}\mn}\mn\mn\and\matha\\\\\\\\\\\\\\\\\\\\\ debated; it is expressed constitutively in neurons and found in glia under certain pathological conditions. \( \mathbb{Z}-\) Synuclein fibrillary aggregation and spreading through neuroanatomically connected regions is a hallmark of a series of neuropathologies termed synucleinopathies that include Parkinson 's disease, dementia with Lewy bodies, pure autonomic failure, and multiple system atrophy. However, several questions remain unanswered: is \( \mathbb{\Bar}\)-synuclein aggregation a cause or effect of the pathological process? What determines the transition from the physiological to pathological state of synuclein found in glial cells? Is it worth using 
□synuclein in animal models? In this Special Issue, we want to shed light upon the complex scenario of \( \mathbb{L} - \) synuclein transition from physiology to pathology in synucleinopathies, with a wide view from the clinic to the basic experimental knowledge.

## **Guest Editors**

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### Deadline for manuscript submissions

closed (31 December 2021)



# International Journal of Molecular Sciences

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## mdpi.com/si/51748

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#### **Editor-in-Chief**

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