Special Issue

Therapeutics Agents for Neural Repair 2023

Message from the Guest Editor

An insult to the central nervous system (CNS) usually leads to permanent and irreversible pathological conditions. Events such as stroke, trauma, or neurodegenerative diseases have a strong impact on the physiological, psychological, and social behaviors of patients. For these reasons, it is urgent to develop therapeutic strategies that can specifically target these problems. This Special Issue is dedicated to "Therapeutic Agents for Neural Repair", and it is mainly focused on the use of pharmaceutical agents administrated alone or in combination with other therapeutic approaches. The proposed topics include, but are not limited to, the following:

- Pathologies of the CNS (Parkinson's, Alzheimer's, Huntington's, multiple sclerosis, depression, autism, Machado–Joseph, amyotrophic lateral sclerosis, stroke, traumatic brain injury, and spinal cord injury).
- Therapeutic approaches (molecular therapy, cell therapy, gene therapy, deep brain/epidural stimulation, and tissue engineering).
- Personalized medicine.
- Biomarkers of disease.
- In vitro/ex vivo studies.
- In vivo preclinical studies.
- Clinical studies.

Guest Editor

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We hope to handle your contribution to *Pharmaceuticals*.

We hope to handle your contribution to *Pharmaceuticals* soon.

Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

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