Special Issue

Channel Modulation in Neurodegeneration and Neuroprotection

Message from the Guest Editor

Ion channels are widely expressed in the central and peripheral nervous system and are crucial mediators of neuronal excitability. They play an important role in neurological and neurodegenerative conditions such as epilepsy, Parkinson's, Huntington's, and Alzheimer's disease. This Special Issue will provide a multidisciplinary platform for discussing pharmacological studies on ion channels and the implication thereof in neurodegeneration. This issue accepts original high-quality research articles that are not yet published or sought for publication. Please feel free to discuss your planned submission with the editor. Potential topics include but are not limited to the following:

- Therapeutic mechanism of neurodegeneration and neurodegenerative diseases;
- Design and development of novel modulators of channels that may find application in neurological disorders.

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2022)



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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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