

## 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.

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### Guest Editor

Dr. Yan-Fang Xian

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### Deadline for manuscript submissions

closed (31 December 2022)



## Pharmaceuticals

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## About the Journal

### Message from the Editor-in-Chief

Because of your expertise in the field of drug sciences, I kindly invite you to consider publishing your current work, in the form of a research article or a review, in the open access electronic journal *Pharmaceuticals*.

*Pharmaceuticals* is characterized by an active editorial board and a dynamic editorial staff. Manuscripts are peer-reviewed and a final decision is provided to authors within 4–6 weeks after submission. Papers are published on the web immediately after acceptance. For details on the submission process or any other matter, please do not hesitate to contact us.

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

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### Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

Departamento de Química e Bioquímica (DQB) e Centro de Química Estrutural (CQE), Institute of Molecular Sciences, Faculdade de Ciências, Universidade de Lisboa, Lisboa, Portugal

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