

## Special Issue

# Recent Developments in Ion Channel and Ion-Related Signaling

### Message from the Guest Editor

In this Special Issue, original studies on all aspects of ion channels and ion-related signaling are welcome, in particular molecular analyses of ion channels and their related intracellular signaling in multiple body systems are sought. It will also cover reports providing new insights into the molecular mechanisms of 'channelopathy', including the transcriptional, spliceosomal, epigenetic, and post-translational regulation of ion channels and the impact of novel screening technologies on ion channel drug discovery.

- ion channel
- Ca<sup>2+</sup> signaling
- channelopathy
- mitochondria ion channel: lipid raft
- cardiovascular disease
- immune disease
- membrane trafficking
- epigenetics
- cancer

Please feel free to contact me if you have interest in contributing a paper to our special issue.

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### Guest Editor

Prof. Dr. Susumu Ohya

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### Deadline for manuscript submissions

closed (15 February 2023)



## International Journal of Molecular Sciences

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### Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, and molecular biophysics. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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