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Recent Developments in Ion Channel and Ion-Related Signaling

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

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 posttranslational regulation of ion channels and the impact of novel screening technologies on ion channel drug discovery.

- ion channel
- Ca²⁺ 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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Message from the Editor-in-Chief

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