



## Ion Channels and Transporters: The New Targets for Cancer

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### **Message from the Guest Editors**

Mounting evidence gathered in recent decades has demonstrated that ion channels and transporters (ICT) are aberrantly expressed in several types of human cancers and are considered major players in different aspects of cancer cell behavior. Interestingly, although most of the best-characterized roles played by ICT rely on their channel/transporter activity, there is growing evidence of pathways that underlie the interaction of ICT with different partner proteins, extending interest in ICTs beyond the field of ion channels. Moreover, since they are located on the cell membrane, ICTs represent potential targets to be exploited for diagnostic and therapeutic purposes.

In this Special Issue, both research and review articles focusing on ion channel relevance in human tumor are welcomed. Special emphasis should be directed to their potential use in the clinical setting as biomarkers and targets for therapy.

Deadline for manuscript  
submissions:

**closed (31 March 2023)**





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## Editor-in-Chief

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## Message from the Editor-in-Chief

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