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# TRP Channels in Cancer Pathophysiology and Therapy

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## **Message from the Guest Editors**

The progression of cancer is known to be associated with changes that upset the balance of the cell cycle, affecting the suppression of cell death pathways, the increase of cell proliferation, the dysregulation of cell differentiation, and the reduction of interactions between cells and the stromatic tissue. TRP channels are known to play crucial roles in many fundamental processes of life such as fertilization, sensory transduction, cell survival, and development.

It is a great pleasure to invite you and your teams, as experts from different backgrounds (medicine, immunology, clinics, genetics, molecular biology, and epidemiology), as well as those who work in the field of cancer and TRP channels to contribute original or review research articles to this Special Issue. We are particularly interested in articles that try to evaluate a possible link between TRP channels and cancer from a pathological point of view and in the induction of pain.













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