

Special Issue

TRP Channels in Cancer Pathophysiology and Therapy

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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Message from the Editorial Board

Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

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