Special Issue

The Role of Tumour Microenvironment in Therapeutic Resistance

Message from the Guest Editor

Despite a multitude of treatment advances, cancer remains one of the leading causes of death. There is still a dire need to identify novel therapeutic targets, enhance responses to current treatments and overcome resistance. The tumour microenvironment consists of non-cancerous cells, namely stromal cells, that interact with the malignant cells and has an instrumental role in promoting tumour growth through diverse mechanisms including, but not limited to, angiogenesis and immunosuppression. Understanding the crosstalk between cancer cells and stromal cells and elucidating its impact on the therapeutic response are crucial elements for identifying new treatment strategies. This Special Issue will highlight a selection of novel and promising discoveries that exploit the tumour microenvironment to control cancer growth and spread and overcome resistance to anti-cancer therapies.

Guest Editor

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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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