Special Issue

Extracellular Vesicles and the Tumour Microenvironment

Message from the Guest Editor

Within the tumour microenvironment, extracellular vesicles (EVs) mediate intercellular communication and the exchange of biomolecules between tumour cells, stromal cells and infiltrating immune cells. These exchanges facilitate tumour expansion through angiogenesis, proliferation, epithelial–mesenchymal transition and ultimately metastasis; tumour EVs also represent an important means by which drug-resistant cancer cells transfer drug efflux pumps. This Special Issue will cover the tumour-protecting immunosuppressive roles of tumour EVs. It will also consider the role tumour EVs play in setting up the premetastatic niche and finally question whether inhibition of EV biogenesis or even of particular subtypes could regulate tumour growth and possibly drug resistance.

Guest Editor

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Message from the Editor-in-Chief

Cancers is an international online journal addressing both clinical and basic science issues related to cancer research. The journal is publishing in Open Access format, which will certainly evolve to ensure that the journal takes full advantage of the rapidly changing world of information and knowledge dissemination. It publishes high-quality clinical, translational, and basic science research on cancer prevention, initiation, progression, and treatment, as well as other related topics, particularly to capture the most seminal studies in the rapidly growing area of immunology, immunotherapy, and tumor microenvironment.

Editor-in-Chief

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