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Extracellular Vesicles (EVs) in Cancer Diagnostics and Therapy

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Message from the Guest Editor

This Special Issue titled "*Extracellular Vesicles in Cancer Diagnostics and Therapy*" delves into the pivotal role of extracellular vesicles (EVs) within oncological research. Extracellular vesicles, encompassing entities such as exosomes and microvesicles, represent a class of cell-derived nanoscale particles. These vesicles are increasingly acknowledged for their significant roles in intercellular communication and their potential as biomarkers and therapeutic vectors in cancer. This compendium of research and review articles illuminates the molecular mechanisms through which EVs influence tumorigenesis, metastasis, and the tumor microenvironment. It also explores the advancements in EV-based technologies for early cancer detection, monitoring, and the delivery of targeted therapeutics, thus underscoring their transformative impact on cancer diagnostics and treatment modalities.



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Special Issue



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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.

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