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EVs and EPS in Cancer: Cell-to-Cell Communication, Diagnosis, and Evaluation of Cancer Therapy Response

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Message from the Guest Editors

Extracellular vesicles (EVs) and Particles (EPs) play essential roles in intercellular signaling in cancers. Interest in EVs increased dramatically after the discovery that EVs could transfer nucleic acids like RNA from cell to cell. Associated with EVs from certain cells or tissues, nucleic acids could be easily amplified as markers of tumor cells. When EVs are taken up by other cells, they may alter the behavior of the recipient cell. Thus, EVs are of importance in forming tumor landscapes.

This Special Issue is aimed at understanding not only EV-based cell-to-cell communication in cancers but also EVs and EPs in the diagnosis of cancers and evaluation of the therapy response. Topics of interest may range from the application of EVs in liquid biopsy to the latest technology and discovery of EVs to characterize cancer cells. Original research papers and review articles in related fields are welcomed.



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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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