

Special Issue

EVs in Cross-Talk between Cancer and Immune Cells

Message from the Guest Editor

Extracellular vesicles (EVs), their heterogeneity and role in modulation of anticancer immune response or cancer development are a rapidly growing field of research. These highly specific sentinels can transport diverse material (cargo), which may be incorporated both by cells in a local tumor microenvironment and in distant organs and tissues, affecting their functions. This open-access Special Issue will bring together original research and review articles on these interactions mediated by EVs, with emphasis on cross-talk between cancer and immune cells. Topics of this Special Issue include but are not limited to:

- Identification and new aspects of interactions of cancer and immune cells mediated by EVs of tumor and nontumor origin;
- Analysis of receptors involved in a cross-talk between cancer and immune cells mediated by EVs;
- Modification of immune cell functions and activation status by tumor-derived EVs, based on their specific cargo;
- Tumor promotion and development supported by EVs of immune-cell origin;
- Techniques for the analysis of specific interactions between cancer and immune cells mediated by EVs.

Guest Editor

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, and molecular biophysics. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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