

## 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

Prof. Dr. Jarek Baran

Department of Clinical Immunology, Uniwersytet Jagielloński Collegium Medicum, Krakow, Poland

### Deadline for manuscript submissions

closed (31 July 2020)



## International Journal of Molecular Sciences

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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[ijms@mdpi.com](mailto:ijms@mdpi.com)

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### Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) 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, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *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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### Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,  
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle  
Marche, Via Ranieri 65, 60100 Ancona, Italy

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