

## Special Issue

# Extracellular Vesicles (EVs) in Cancer Progression and Metastasis: Molecular Insights and Clinical Outlook

### Message from the Guest Editor

Extracellular vesicles (EVs) are cell-derived particles that integrate with physiological processes in all life forms, having been identified in prokaryotes, animals, and plants. They encompass molecules that exert crucial biological effects in cell-to-cell communication and cell homeostasis. Notably, EVs play a critical role in cancer progression and metastasis. This Special Issue, entitled "Extracellular Vesicles (EVs) in Cancer Progression and Metastasis: Molecular Insights and Clinical Outlook", aims to cover a selection of recent research topics and current review articles in the field of EVs in cancer. Our focus will be on the pro/anti-oncogenic, pro/anti-angiogenic, and pro/anti-metastatic functions mediated by EVs, whether secreted by cancer cells or by the metastatic and primary tumor microenvironment. We warmly encourage article submissions on the effects of bacterial- and plant-derived EVs on tumor physiology, as well as on the topic of the theranostic potential of EVs as tools for precision medicine in cancer. Adherence to MISEV2023 guidelines will be considered a strong plus for original articles.

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### Guest Editor

Dr. Alfredo Cappariello  
Department of Life, Health, and Environmental Sciences, University of L'Aquila, 67100 L'Aquila, Italy

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### Deadline for manuscript submissions

20 August 2026



## 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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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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Department of Physiology, Institute of Nutrition and Food Technology  
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