

Special Issue

Extracellular Vesicles and Metastatic Niche 3.0

Message from the Guest Editor

This Special Issue is the continuation of our 2020 Special Issue “[Extracellular Vesicles and Metastatic Niche 2.0](#)” and 2019 Special Issue “[Extracellular Vesicles and Metastatic Niche](#)”. The tumor-promoting activities of EVs are not restricted to the local tumor microenvironment but also include dissemination, since EVs can enter the blood circulation, reach distant organs and, once there, educate resident cells to generate favorable environmental conditions; this process is known as pre-metastatic niche formation. This Special Issue, “Extracellular Vesicles and Metastatic Niche 3.0”, of the *International Journal of Molecular Sciences* will comprise a selection of research papers and reviews covering various aspects of biochemistry and molecular and cellular biology on the role of EVs in the metastatic niche. Contributions on cell signaling pathways involved, functional studies, molecular characterization, as well as their impact on possible clinical implications, will be welcome. Studies on the set-up of specific in vitro and in vivo models will also be considered.

Guest Editor

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Deadline for manuscript submissions

closed (1 July 2022)



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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.

Editor-in-Chief

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