

Special Issue

Exosomes in Cancer Diagnosis and Therapy 2.0

Message from the Guest Editor

Exosomes are the smallest type of extracellular vesicles that play a role in the communication between cells. They act as cargo carriers, with their cargo consisting of many molecules derived from the cells that they originate from. Among other molecules, proteins, RNA, microRNAs, non-coding RNAs, etc. have generated particular interest among researchers as their exosome-mediated transfer to recipient cells is believed to confer many survival advantages. Exosomes can influence immune responses and processes as diverse as angiogenesis, metastasis, drug resistance, and metastasis. Thus, their potential exploitation as therapeutic targets has been advocated. At the same time, exosomes have been detected in various biological fluids, such as blood, urine, and cerebrospinal fluids, thus pointing to their use in the diagnosis of human cancers. This Special Issue covers all the topics relevant to the validation and/or targeting of exosomes in human cancers.

Guest Editor

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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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