



an Open Access Journal by MDPI

## Extracellular Vesicles in Inflammation

Guest Editors:

**Dr. Andreas Spittler**

Department of Surgery and Core  
Facility Flow Cytometry, Medical  
University of Vienna, Vienna,  
Austria

**Dr. Wolfgang Holnthoner**

Ludwig-Boltzmann-Institute for  
Experimental and Clinical  
Traumatology, 1200 Vienna,  
Austria

**Prof. Dr. Viktoria Weber**

Department for Biomedical  
Research, Danube University  
Krems, 3500 Krems, Austria

Deadline for manuscript  
submissions:

**closed (28 February 2021)**

### Message from the Guest Editors

Cells need to communicate with each other to exchange information and to fulfill their physiological roles. In addition to direct contact from cell to cell and exchange of soluble factors, there is a third method of information transfer that has received a lot of attention recently—extracellular vesicles (EVs). These vesicles in the nanometer range are responsible for the exchange of small and large molecules between cells and tissues and affect our bodies in a variety of ways.

For the Special Issue “Extracellular Vesicles in Inflammation”, we accept both reviews and original articles. Reviews should provide a state-of-the-art overview of extracellular vesicles in the context of inflammation and may also highlight new approaches to enrich and characterize extracellular vesicles from biological fluids. Original Articles should address the pathophysiology of extracellular vesicles in experimental cell culture environments as well as in clinical practice, including new findings on the use of extracellular vesicles as biomarkers, and on new therapeutic strategies.



[mdpi.com/si/49515](https://mdpi.com/si/49515)

**Special** Issue



an Open Access Journal by MDPI

## 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

## 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.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, PMC, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Inorganic Chemistry)

## Contact Us

---

*International Journal of Molecular  
Sciences* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
www.mdpi.com

mdpi.com/journal/ijms  
ijms@mdpi.com  
X@IJMS\_MDPI