



an Open Access Journal by MDPI

Extracellular Vesicles in Microbes, Pathogens and Infectious Diseases

Guest Editors:

Dr. Franklin W.N. Chow

Department of Health
Technology and Informatics,
Hong Kong Polytechnic
University, Hong Kong, China

Dr. Russell M. Morpew

Department of Life Sciences,
Aberystwyth University,
Aberystwyth SY23 3DA, UK

Deadline for manuscript
submissions:

closed (15 May 2023)

Message from the Guest Editors

This Special Issue of *IJMS* is focused on “*Extracellular Vesicles in Microbes, Pathogens and Infectious diseases*”. The Issue welcomes papers covering microbial EVs characterization, quantification, purification, their cargos, and the elucidation of their biogenesis and roles during infections.

Topics of interest include, but are not limited to, the following regarding EVs:

- Genomics and transcriptomics (including small RNA);
- Therapeutics and diagnostics in infectious diseases;
- Immunology;
- Vaccine candidate;
- Drug resistance;
- Drug targeting;
- Characterization and purifications;
- Virulence and pathogenesis;
- Host–pathogen interactions;
- Cross-species interactions;
- RNAi-mediated communications;
- Adaptation to the environment.



mdpi.com/si/95958

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