Special Issue

Extracellular Vesicles in Microorganisms

Message from the Guest Editors

Extracellular vesicles (EVs) derived from microorganisms play pivotal roles in intercellular communication, host-pathogen interactions, and microbiota-host crosstalk. These nano-sized vesicles are increasingly recognized as carriers of bioactive molecules, including proteins, lipids, and RNAs, capable of modulating immune responses and metabolic processes. This Special Issue aims to explore the biogenesis, molecular content, functional mechanisms, and therapeutic potentials of EVs from bacteria, fungi, archaea, and protozoa. We welcome original research and review articles that advance our understanding of microbial EVs in health, disease, and biotechnology.

Guest Editors

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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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