

Special Issue

Secondary Metabolites as Therapeutics of Human Pathogens

Message from the Guest Editor

Secondary metabolites are compounds produced by organisms for the purpose of signal transduction, the blockage of specific pathways or simply for killing other organisms. The molecules range in size from a few hundred to as much as a few thousand Daltons and are frequently made with the help of non-ribosomal protein synthesis machinery on operons encoding other components, including transport systems, antitoxin components, and gene expression regulators. Secreted components have been used frequently as antibiotics, directly or after synthetic modifications. This Special Issue will consider manuscripts, including original research articles and reviews of this promising topic.

Guest Editor

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Deadline for manuscript submissions

closed (31 August 2022)



International Journal of Molecular Sciences

an Open Access Journal
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Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



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*International Journal of
Molecular Sciences*
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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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