

Special Issue

Applications of Natural Products in Sustainable Biotechnology

Message from the Guest Editors

Bacteria and invertebrates, the most numerous forms of life in the world, synthesize bioactive molecules to protect themselves from dynamic and challenging environments and to acquire an advantage in survival competition. These organisms represent an important source of naturally exploitable compounds having high structural diversity and unique pharmacological or biological activities (e.g., antimicrobial, quorum sensing, antiviral, anticancer, antioxidant, and pro- or anti-inflammatory activities) due to natural selection and evolutionary processes. In this special issue, we are collecting reviews and articles about the role of natural products in discovering, and developing natural and inexpensive solutions for sustainable biotechnology applications in medicine, nutraceutical, agriculture, and environmental protection.

Guest Editors

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Deadline for manuscript submissions

closed (28 March 2024)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



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*International Journal of
Molecular Sciences*
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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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