

Special Issue

Molecular Compounds for One Health Approaches

Message from the Guest Editors

Natural bioactive compounds, particularly from foods, have recently been attracting great attention due to their beneficial effects on cancer, chronic inflammation, age-related diseases, food safety, several molecular approaches are also emerging in the diagnosis and treatment of infectious diseases and zoonosis. All of these are key components related to health promotion and disease prevention in a One Health translational manner. This Special Issue is focused on studies of molecular compounds applied for health or disease in a One Health approach. Therefore, authors are encouraged to submit manuscripts on applications in the main areas of One Health. We aim to gather innovative research to promote an integrated approach, including disease prevention, innovative approaches to current emerging pathologies and zoonotic diseases, alternatives to antibiotics, and novel diagnostic tools, among others. Papers in the form of original studies using in vitro or in vivo assays are welcome, as well as review articles.

Guest Editors

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Deadline for manuscript submissions

closed (27 April 2023)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/125025

*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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