



Molecular Compounds for One Health Approaches

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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.





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Message from the Editor-in-Chief

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