



Bioactive Compounds in Microbial Communities and Non-target Organisms

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submissions:

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Message from the Guest Editors

Dear Colleagues,

According to the WHO, resistance to commercial antibiotics is one of the great challenges facing humanity in this century. Therefore, the search for new antimicrobial products and strategies that minimize the impacts of antibiotics on the environment is of great interest.

This Special Issue focuses on molecules and compounds with antimicrobial activity on microbial communities with clinical, veterinary, or agri-food applications and/or their ability to generate resistance. Also of interest is the study of the environmental impact of these compounds on water and soil communities, as well as on other non-target bioindicator organisms.

We welcome submissions of original research and review articles about the following topics:

- Molecules and compounds (or combinations of both) with antimicrobial activity in microbial communities of clinical, veterinary, or agri-food interest.
- Ecotoxicity studies of molecules, compounds, or combinations of both with antimicrobial bioactivity in microbial communities of water and soil.
- Resistance studies in microbial communities of new molecules, products, or combinations of both with antimicrobial properties.





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Message from the Editor-in-Chief

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