



Valuable Bioactive Compounds from Prokaryotic and Eukaryotic Organisms

Guest Editors:

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Message from the Guest Editors

Dear Colleagues,

The biological and chemical potential of prokaryotic and eukaryotic organisms represent a rich source of new products for the pharmaceutical, food, and cosmetic industries, among others. Therefore, in this Special Issue, we are consolidating research in the following areas:

- the selection of prokaryotic and eukaryotic organisms with the potential to produce bioactive molecules,
- the identification and characterization of specific metabolites,
- the evaluation of biological potential using different model organisms and cell cultures,
- in silico prediction, analytics, and modeling,
- the development of sustainable biotechnological processes for the production of bioactive metabolites.

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Message from the Editor-in-Chief

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