



## Applications of Natural Products in Sustainable Biotechnology

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### 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.

Deadline for manuscript  
submissions:  
**closed (28 March 2024)**





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## Message from the Editor-in-Chief

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