



Advances in Bioactive Molecules

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Deadline for manuscript
submissions:

30 August 2024

Message from the Guest Editor

Dear Colleagues,

Bioactive molecules have propelled biomedical research into a new era of innovation. These compounds, found in diverse sources such as plants, marine life and microorganisms, exhibit potent biological activities with implications for medicine and drug development.

In this Special Issue, original studies on all aspects related to the advancements in bioactive agents are welcome, in particular for therapeutic and pharmaceutical uses. It will also cover reports providing new insights into the molecular basis of such bioactive compounds or new engineered sources.

Keywords:

- antimicrobial profile
- drug discovery
- tissue regeneration
- analytical techniques
- chemical synthesis
- high-throughput screening
- therapeutic development
- surface functionalization
- biomaterial integration
- bio-based





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Message from the Editor-in-Chief

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