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Alkaloids: Chemical Structures with Pharmaceutical Potential

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Deadline for manuscript
submissions:

30 September 2024

Message from the Guest Editors

Dear Colleagues,

Alkaloids are natural products obtained from a wide range of organisms, mainly plants. They have attracted the attention of scientists from different research backgrounds due to their chemical diversity and notable biological and pharmacological properties, as well as their potential to be applied in therapeutic settings.

In this Special Issue, we invite manuscript submissions on alkaloid natural sources and their chemical identification/characterization, as well as on their biological properties and pharmacological potential.

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Guest Editors



mdpi.com/si/192030

Special Issue



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Message from the Editor-in-Chief

Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

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