Special Issue

Bioactivity of Medicinal Plants and Extracts

Message from the Guest Editors

Medicinal plants and natural products have played a central role in therapeutics, being considered the origin of Pharmacy and Pharmacology. Plants are still a source in nature to obtain and isolate molecules with pharmacological applications (drug discovery) but can also be used as herbal medicinal products in traditional or complementary medicine. In addition, the WHO has launched a Traditional Medicine Strategy (2014–2023), including herbal medicines as medicinal therapies, with the aim to ensure the quality, safety, proper use, and effectiveness of traditional medicines, among other objectives. For all these reasons, this Special Issue on "Bioactivity of Medicinal Plants and Extracts" includes a collection of original research and review articles on new advances in the development and application of bioactive compounds and extracts from plant matrices.

Guest Editors

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Deadline for manuscript submissions

closed (30 April 2021)



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Message from the Editorial Board

A major strength of biological science is the diversity of approaches that biological scientists apply to their research problems. *Biology* reflects this diversity and brings together studies employing the varied experimental and theoretical approaches that are fueling biological discovery. *Biology*, the journal, is a fully peer-reviewed publication with a rapid and economical route to open access publication and is listed on PubMed. All articles are peer-reviewed and the editorial focus is on determining that the work is scientifically sound rather than trying to predict its future impact.

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