



biology



an Open Access Journal by MDPI

Bioactivity of Medicinal Plants and Extracts

Guest Editors:

Prof. Dr. Francisco Les

Dr. Víctor López

Dr. Guillermo Cásedas

Deadline for manuscript
submissions:
closed (30 April 2021)

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.



mdpi.com/si/45068

Special Issue



an Open Access Journal by MDPI

Editors-in-Chief

Prof. Dr. Jukka Finne

Research Programme in
Molecular and Integrative
Biosciences, Faculty of Biological
and Environmental Sciences,
University of Helsinki, P.O. Box
56, FI-00014 Helsinki, Finland

Prof. Dr. Andrés Moya

Integrative Systems Biology
Institute, University of Valencia
and CSIC, 46980 Valencia, Spain

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, PubAg, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Biology*) / CiteScore - Q1 (*General Agricultural and Biological Sciences*)

Contact Us

Biology Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/biology
biology@mdpi.com
X@Biology_MDPI