

Special Issue

Natural Products and Phytochemicals for Sustainability

Message from the Guest Editors

The study of natural products and phytochemicals for sustainability constitutes an interdisciplinary field that investigates the potential of compounds derived from plants and other natural sources to address pressing challenges associated with environmental conservation, human health, and economic sustainability. This research area includes a diverse array of natural products with a wide spectrum of interesting biological activities. These involve secondary metabolites generated by a multiplicity of plants, marine organisms, and microorganisms such as fungi and bacteria. Phytochemicals, in particular, are bioactive compounds found in plants that assume a central role in various ecological and physiological processes. In this context, our Special Issue aims to explore the multifaceted realm of natural products and phytochemicals within the framework of sustainable practices. To this end, we cordially invite original research articles or reviews that shed light on innovative studies, best practices, and the most recent advancements in this field.

Guest Editors

Dr. Claudia Sánchez-Lara

National Institute for Agricultural and Veterinary Research (INIAV), I.P.,
2460-059 Alcobaça, Portugal

Dr. Maria Paula Duarte

Chemistry Department, NOVA School of Science and Technology,
Universidade NOVA de Lisboa, Campus de Caparica, 2829-516
Caparica, Portugal

Deadline for manuscript submissions

closed (30 November 2024)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/190379

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)



About the Journal

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario
Institute of Technology, Oshawa, ON L1G 0C5, Canada

Author Benefits

Open Access:

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

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1
(Geography, Planning and Development)