



Plant-Based Resources as a Green Alternative for a Sustainable Future

Guest Editors:

Dr. Jelena M. Savić

Department of Plant Physiology,
Institute for Biological Research
"Siniša Stanković" - National
Institute of Republic of Serbia,
University of Belgrade, Bulevar
despota Stefana 142, 11060
Belgrade, Serbia

Dr. Nina Devrnja

Department of Plant Physiology,
Institute for Biological Research
"Siniša Stanković" - National
Institute of Republic of Serbia,
University of Belgrade, Bulevar
despota Stefana 142, 11060
Belgrade, Serbia

Deadline for manuscript
submissions:

closed (30 April 2024)

Message from the Guest Editors

To maintain a clean and stable environment with potential for the future, one of the main goals of today's science has become the development and promotion of the use of natural resources for sustainable economic development. With about 500,000 species spread over the Earth's land surface, the kingdom of plants provides a huge reservoir of chemicals, products, and materials that can reduce dependency on different synthetic chemicals and the adverse effects they have on the environment.

The use of plant-based natural products in a sustainable manner is foreseen in many different sectors, so we welcome original articles focusing on the application of green approaches in obtaining:

1. food biopreservatives
2. alternatives to chemical and synthetic pesticides
3. solutions for the replacement of synthetic fertilizers in agriculture
4. new ingredients in natural cosmetics
5. biopharmaceutical products
6. bioenergy
7. green electronic devices
8. alternatives to plastics





an Open Access Journal by MDPI

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

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.

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, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (Geography, Planning and Development)

Contact Us

Sustainability Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/sustainability
sustainability@mdpi.com
[X@Sus_MDPI](https://twitter.com/Sus_MDPI)