Special Issue

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

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:

- 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

Guest Editors

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Deadline for manuscript submissions

closed (30 April 2024)



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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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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.

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