Special Issue

Recovery of Bioactive Compounds from Waste and By-Products

Message from the Guest Editors

We invite you to contribute to this Special Issue, focused on the sustainable recovery of bioactive compounds from waste and by-products. This Issue provides a platform to discuss innovative strategies and technologies for extracting valuable bioactive compounds from various waste streams, promoting waste minimization, and contributing to a circular economy. We aim to explore advanced extraction techniques, process optimization, and the diverse applications of these bioactive compounds in fields such as pharmaceuticals and nutraceuticals. Submissions should emphasize sustainability, environmental impact reduction, and practical solutions that advance the field of bioactive compound recovery. We welcome original research papers, reviews, and case studies on topics including, but not limited to, the following areas:

- Novel extraction techniques for bioactive compounds from waste;
- Optimization of recovery processes;
- Applications of recovered bioactive compounds in various industries;
- Environmental benefits and sustainability of recovery methods;
- Technological innovations in the extraction and utilization of bioactive compounds.

Guest Editors

Dr. Ana Dobrinčić

Faculty of Food Technology and Biotechnology, University of Zagreb, Pierottijeva Street 6, 10000 Zagreb, Croatia

Prof. Sabino De Gisi

Department of Industrial Engineering, Section of Chemical Engineering, University of Salerno, Via Giovanni Paolo II n. 132, 84084 Fisciano, SA, Italy

Deadline for manuscript submissions

30 April 2025

Clean Technologies

an Open Access Journal by MDPI

Impact Factor 4.0
CiteScore 6.1

mdpi.com/si/206197

Clean Technologies
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
cleantechnol@mdpi.com

mdpi.com/journal/cleantechnol

Clean Technologies

an Open Access Journal by MDPI

Impact Factor 4.0
CiteScore 6.1

mdpi.com/journal/cleantechnol

About the Journal

Message from the Editor-in-Chief

Clean Technologies (ISSN 2571-8797) is an international, open access journal of novel scientific research on technology development aimed at reducing the environmental impact of human activities. *Clean Technologies* publishes reviews, regular research papers, communications and short notes which show a significant advance in the development of sustainable technology that reduces energy consumption, environmental pollution and/or the use of water and nonrenewable resources. Our aim is to encourage scientists to publish their experimental and theoretical research in detail as open access, serving a trustable base of advance for the scientific community.

Editor-in-Chief

Prof. Dr. Patricia Luis Alconero
Materials & Process Engineering, UCLouvain, Place Sainte Barbe 2, 1348 Louvain-la-Neuve, Belgium

Author Benefits

High Visibility:

indexed within Scopus, ESCI (Web of Science), Inspec, AGRIS, RePEc, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Environmental) / CiteScore - Q1 (Environmental Science (miscellaneous))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 30 days after submission; acceptance to publication is undertaken in 6.4 days (median values for papers published in this journal in the first half of 2024).