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Extraction, Isolation, Stabilization, and Identification of Plant Bioactives

Guest Editors:

Dr. Maja Repajić

Dr. Ivona Elez Garofulić

Dr. Ingrid Mayanin Rodríguez-Buenfil

Deadline for manuscript
submissions:

closed (15 March 2024)

Message from the Guest Editors

We are pleased to invite you to contribute to the Special Issue "Extraction, Isolation, Stabilization and Identification of Plant Bioactives" in the *Processes* journal.

Recent studies emphasize the advantages of "green" extraction techniques for bioactives' isolation versus conventional ones. Another important segment in bioactives' utilization is their stability. One of the most reliable methods for protecting and stabilizing the bioactives is encapsulation. Additionally, encapsulation provides controlled delivery to the target place in the organism and protection in the GI tract and has been reported to increase the bioavailability of plant bioactives. The selection of the proper isolation and stabilization procedure depends on the properties of the bioactives and the final purpose and designation of the product.

Therefore, the present Special Issue aims to provide a platform for the scientific community to present high-quality research focused primarily on the extraction, processing, identification and encapsulation of plant bioactives.



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Special Issue



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Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and
Technology, University of Turin,
Via P. Giuria 9, 10125 Turin, Italy

Message from the Editor-in-Chief

Processes (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

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

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