

Special Issue

(Bio)molecules from Natural Extracts: An Infinite World of Opportunities

Message from the Guest Editors

The need for sustainable and renewable chemicals and materials has led to a search for alternative sources to obtain biomolecules. There are large natural matrices that can be exploited for obtaining a plethora, starting from direct extraction from plants and their residues, all the way up to the use of microbial cell factories to biosynthesize them. Nonetheless, it is important to have in mind that, independently of the target biomolecule or the starting natural raw material, it is fundamental to use sustainable, biocompatible, and efficient extraction and other downstream processing units for their recovery, maintaining the integrity, purity, and biological activity of the material. This Special issue aims to publish new research findings and critical scientific analyses focused on the production, recovery, and polishing of biomolecules from the most distinct natural sources, such as agriculture and food residues and plant and microbial sources, among others. All researchers are invited to share their original work or scientific interpretations within the field of biomolecules.

Guest Editors

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Deadline for manuscript submissions

closed (30 November 2024)



Compounds

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Impact Factor 2.3
CiteScore 3.8



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About the Journal

Message from the Editor-in-Chief

As a new international and multidisciplinary peer-reviewed open access journal for multidisciplinary chemistry focused on chemical compounds, Compounds (ISSN 2673-6918) has been founded to publish reviews, original research papers, communications, case reports, letters, and short notes. Our goal is for Compounds to become a journal where the scientific community can present their results under open access. Our core objective is to provide high-quality research contributions in a wide range of chemistry areas. Manuscripts dealing with chemical compounds; the relationship between structure, properties, and/or functions of all kinds of compounds; as well as chemical theory and applications are welcome.

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