Special Issue

Extraction and Analysis of Chemical Composition from Natural Products and Metabolites

Message from the Guest Editors

In recent years, the separation of metabolites and natural products has made great progress. For this reason, it is important to highlight the recent trend in process optimization and characterization of natural products or metabolites using this new technology. However, the contributions of traditional separation methods are also important when new sources of metabolites or natural products are found. Considering the importance of separation and characterization of metabolites and natural products, it is necessary to consider various extraction and separation techniques, such as microwave and ultrasonic-assisted extraction, molecular distillation methods, supercritical fluid extraction, membrane separation methods and/or chromatographic methods such as preparative high-performance liquid chromatography (HPLC). The aim of this Special Issue is to present new methods for the separation of natural products or metabolites, to report on changes in their nutraceutical value through the separation process and to highlight new potential sources for the separation of natural products and/or metabolites.

Guest Editors

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Deadline for manuscript submissions

closed (10 November 2024)

Separations

an Open Access Journal by MDPI

Impact Factor 2.7
CiteScore 4.5

mdpi.com/si/205542

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Separations offers the scientific community a high-quality, open-access journal option with rapid time-to-publication without any sacrifice of a rigorous peer-review process. We invite contributions ranging from fundamental characterization and instrumentation development through application of techniques to shed light on a broad spectrum of separation science needs. Since inception, *Separations*, has become unique in its combination of rapid publication and thorough scientific content. We invite you to consider us for your next contribution.

Editor-in-Chief

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