

Special Issue

Separation and Quantitative Analysis of Natural Product Extracts

Message from the Guest Editors

Today, natural products are attracting significant attention from scientists, doctors, customers and producers alike. This is mainly due to the presence of healing and health-promoting compounds in them. These products include a variety of plants and animal organisms. The use of natural products in medicine, however, requires reliable quality control; i.e., purity and qualitative and quantitative composition. For this purpose, it is necessary to develop appropriate procedures for the isolation of active ingredients and methods of analyzing the obtained extracts. Thus, the development of efficient extraction methods as well as sensitive, selective and reliable methods for the determination of bioactive compounds, as well as the accompanying potentially harmful ingredients, is a critical step in allowing extracts of natural products for consumption and sale.

This Special Issue encourages you to share your research findings on current developments in the development and application of extraction methods and analytical methods for the determination of analytes in this type of natural product.

Guest Editors

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Deadline for manuscript submissions

closed (10 May 2023)



Separations

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Impact Factor 2.7
CiteScore 4.5



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Message from the Editor-in-Chief

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.

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