

Special Issue

Separation Processes Associated with Sustainable Food Systems

Message from the Guest Editors

We are pleased to announce a Special Issue dedicated to the theme of separation processes associated with sustainable food systems and their pivotal role in meeting global food demands:

- Exploring innovative approaches and advancements in separation techniques to isolate valuable components from novel food sources;
- Investigating the application of extraction techniques, their optimization, and their relevance in obtaining high-quality food products;
- Presenting novel analytical methods and technologies for assessing the composition and quality of food products derived from sustainable sources;
- Focusing on the extraction of bioactive compounds with potential health benefits and their applications in food production;
- Discussing strategies and technologies for the accurate detection and management of food allergens in innovative food products;
- Examining methods and approaches to evaluate the nutritional value of novel food products and their contribution to healthy diets.

We look forward to receiving your contributions and working together to promote sustainable food systems for a better, healthier future.

Guest Editors

Dr. Maria João Nunes
Dr. Luis Cobra Branco
Dr. Catarina V. Esteves

Deadline for manuscript submissions

closed (20 April 2024)



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About the Journal

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.

Editor-in-Chief

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Author Benefits

High Visibility:

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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the second half of 2025).