

Special Issue

Development of Alternative Green Sample Preparation Techniques

Message from the Guest Editor

It is without doubt that sample preparation often poses the ultimate challenge to any analytical method development process, whether for targeted or non-targeted analyses in complex matrices. Recently, trends in the development of newer sample preparation techniques have shifted toward greener and faster approaches, guaranteeing minimal consumption of organic solvents, promoting the production of reusable extraction devices, enhancement of analysis throughput through automated systems, use of natural sorptive materials, etc. Considering the great efforts made by many research groups in developing more sustainable and efficient sample preparation protocols for food, environmental and bio-analytical applications, I invite you to contribute to this Special Issue of *Separations*, dedicated to the “Development of Alternative Green Sample Preparation Techniques”, with original research articles and reviews. With your rich expertise in the field of analytical chemistry, I believe that your contribution to this Special Issue will definitely have a significant impact on the entire scientific research community.

Guest Editor

Dr. Emanuela Gionfriddo

Department of Chemistry and Biochemistry, The University of Toledo, OH, USA

Deadline for manuscript submissions

closed (15 December 2019)



Separations

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 3.0



mdpi.com/si/18543

Separations
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
separations@mdpi.com

[mdpi.com/journal/
separations](https://mdpi.com/journal/separations)





Separations

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 3.0



[mdpi.com/journal/
separations](https://mdpi.com/journal/separations)



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

Prof. Dr. Frank L. Dorman
Department of Chemistry, Dartmouth College, Hanover, NH 03755,
USA

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), CAPlus / SciFinder, and other databases.

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 12.4 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2024).

Recognition of Reviewers:

reviewers who provide timely, thorough peer-review reports receive vouchers entitling them to a discount on the APC of their next publication in any MDPI journal, in appreciation of the work done.