# Special Issue

# Novel Applications of Separation Technology

## Message from the Guest Editors

This Special Issue, “Novel Applications of Separation Technology”, is focused on various applications that are based on separation technologies. These can include the following: analytical chemistry–quality control, inorganic–bioinorganic chemistry–nanotechnology, archaeometry–maintenance and restoration of cultural monuments, biochemistry–clinical chemistry, chemical education and teaching, organic chemistry–natural products, physical–theoretical and computational chemistry, toxicology–medicinal chemistry, environmental chemistry and technology–pollution control, polymer chemistry and technology, food chemistry and technology, and chemical technology–materials–green chemistry; however, of course, the list is not limited to the abovementioned areas. It can be expanded with new scientific fields in chemistry and related science, or science that is using the tools that chemistry provides in order to advance their research outcomes.

## Guest Editors

Prof. Dr. Victoria Samanidou

Laboratory of Analytical Chemistry, School of Chemistry, Aristotle University of Thessaloniki, 54124 Thessaloniki, Greece

Prof. Dr. George Zachariadis

Department of Chemistry, Aristotle University, 54124 Thessaloniki, Greece

## Deadline for manuscript submissions

closed (10 June 2024)

**Separations**

an Open Access Journal by MDPI

Impact Factor 2.7
CiteScore 4.5

mdpi.com/si/191059

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

mdpi.com/journal/separations

# Separations

an Open Access Journal by MDPI

Impact Factor 2.7
CiteScore 4.5

mdpi.com/journal/separations

MDPI

# 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 16.3 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).

**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.