

## Special Issue

# Application of Chromatography in Biomolecular Chemistry

### Message from the Guest Editor

I am happy to inform you that the Special Issue: "Application of Chromatography in Biomolecular Chemistry" is currently being prepared by the journal *Separations*. Research papers targeting biomolecular chemistry, which involve clinical laboratory medicine, related biochemistry, food science, and pharmaceutical science were highly invited to this issue. Technical papers regarding assay validation, mass spectrometry, and derivatization techniques, as well as sample preparation, including solid phase extraction (SPE), are also welcome. Liquid chromatography and gas chromatography are the relevant chromatographic techniques in this area. Furthermore, short notes regarding superficial chromatography (SFC) and thin-layer chromatography with mass spectrometric detection are also within our scope.

---

### Guest Editor

Dr. Ryuichi Mashima  
National Center for Child Health and Development, Tokyo, Japan

---

### Deadline for manuscript submissions

closed (31 March 2021)



## Separations

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.7  
CiteScore 4.5



[mdpi.com/si/61419](https://mdpi.com/si/61419)

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

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





# Separations

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.7  
CiteScore 4.5



[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.

#### Journal Rank:

CiteScore - Q2 (Analytical Chemistry)

#### 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).