

Special Issue

Ion Chromatography

Message from the Guest Editor

The widespread applicability and need for ion analysis has driven the evolution of ion chromatography (IC) for several decades. The continued demand for rapid, economical, sensitive, and selective ion analyses by a wide range of industries and in a variety of matrices continues to push IC innovation. Marked advances and developments have been made in the past decade, and continue presently in all aspects of IC, including stationary phases, columns, suppressor, detectors, and even eluent generators. This Special Issue aims to present the most recent advances in IC technology, as well as the application of IC in chemical analysis. Both fundamental and applied works are equally welcome.

Guest Editor

Dr. Christopher R. Harrison

Department of Chemistry, University of San Diego, 5500 Campanile Drive, San Diego, CA 92182, USA

Deadline for manuscript submissions

closed (30 March 2017)



Separations

an Open Access Journal
by MDPI

Impact Factor 2.7
CiteScore 4.5



mdpi.com/si/4965

Separations
Editorial Office
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 2.7
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).