





an Open Access Journal by MDPI

### **Chemometrics in Metabolomics and Proteomics**

Guest Editor:

#### Dr. Aneta Sawikowska

1. Department of Mathematical and Statistical Methods, Poznan University of Life Sciences, 60-637 Poznan, Poland 2. Institute of Bioorganic Chemistry, Polish Academy of Sciences, 60-479 Poznan, Poland

Deadline for manuscript submissions:

closed (15 April 2022)

# Message from the Guest Editor

The Special Issue "Chemometrics in metabolomics and proteomics" is currently being prepared by the journal *Separations*. Research papers targeting computational chromatographic peak separation and chemometrics are invited to this issue. Papers regarding chromatographic data processing and analysis, metabolomic data analysis, proteomic data analysis, simulations, high-throughput data integration, and estimation of the covariance matrix for chromatographic data are also welcome.

Modern chromatography largely uses the technique of liquid chromatography coupled with mass spectrometry (LC–MS) and gas chromatography coupled with mass spectrometry (GC–MS). Analyses of chromatographic data in various experimental systems and from various types of devices (e.g., LC-MS, GC-MS, UPLC-UV) are also within our scope.











an Open Access Journal by MDPI

## **Editor-in-Chief**

#### Prof. Dr. Frank L. Dorman

Department of Chemistry, Dartmouth College, Hanover, NH 03755, USA

# **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 instrumentation and development through application of techniques to shed light on a broad spectrum of separation science needs inception, Chromatography, has become unique in its combination of rapid publication and thorough scientific content. We invite you to consider us for your next contribution

# **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**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 13.6 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the second half of 2023).

#### **Contact Us**