Special Issue

Chemometrics in Metabolomics and Proteomics

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.

Guest Editor

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Deadline for manuscript submissions

closed (15 April 2022)

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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

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