Special Issue

Rapid Separations of Complex Mixtures

Message from the Guest Editor

This special issue focuses on fast separations of complex mixtures, broadly defined. Authors are encouraged to think about how they have optimized methods for speed. As complex mixtures are the topic, short retention times are not necessarily a requirement. If the mixture is complex or if selectivity is low, a faster separation may require longer time. Speed optimization may also include the sample preparation method, automation and/or sample management that increases analytical throughput. Methods involving speed optimization in GC, HPLC, GC-MS, LC-MS, SFC, CE, related chromatographic methods and sample preparation are welcome. Please focus your writing on how you optimized the method or process for speed or for more rapid separation, overall analysis or sample throughput. Please feel free to contact the editor if you have questions or wish to discuss an idea.

Guest Editor

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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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