

Special Issue

Microscale Separation and Analysis

Message from the Guest Editor

Microscale separation and analysis has generated significant interest in recent years, due to significant advantages in analyses time and cost, sample size requirements, performance, and compatibility with detection and analysis technologies, such as mass spectrometry. The development and integration of capillary and microfluidic approaches, including pressure-driven and electro-driven capillary chromatography, electrophoresis and dielectrophoresis, electrokinetic chromatography, micro-scale extraction, and microfluidics has resulted in improvements in performance, functionality, and throughput. This Special Issue will feature recent and significant developments in microscale separation and analysis technologies.

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

Prof. Dr. Frank L. Dorman

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