Special Issue

Chemical Separations in Criminalistics

Message from the Guest Editors

Criminalistics is the field of forensic science that relies on the examination of physical evidence recovered from a crime scene. The analysis of physical evidence using separation science for forensic purposes can include drugs, explosives, fire debris, gunshot residue, DNA, ink, environmental matrices, food, and much more. As a result, separation techniques represent a benchmark for forensic laboratories around the globe, and results from chemical separations must be effectively presented and defended in a courtroom environment on a regular basis. We welcome papers on the analysis of physical evidence by all separation methods, including but not limited to novel separations for criminalistics purposes, improvements in previously existing methods, new applications of gold standard separation technologies, and analyses involving new directions in forensic evidence analysis that rely on separation science. We invite you to submit papers that highlight chemical separations for criminalistics applications.

Guest Editors

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Deadline for manuscript submissions

closed (20 February 2024)

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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

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