Special Issue

Novel Polymeric Materials for Application in Liquid Phase Separations

Message from the Guest Editor

Directed development and application of polymeric materials has resulted in significant progress in separation science and effective, efficient and selective separations of a wide variety of analytes. Polymeric materials have been utilized to effect separations by many and varied approaches, including as stationary phases and monoliths in liquid chromatography, gels and solubilized sieving matrices in capillary electrophoresis, coatings to minimize analyte adsorption and alter surface properties, as pseudo-stationary phases in electrokinetic chromatography, and as sorbents for selective extraction and recovery of analytes from complex matrices. This Special Issue will focus on recent advances in the development and application of polymeric materials for application in liquid phase separations. Authors are invited to submit research papers and/or review articles.

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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