

Special Issue

Separation and Extraction Techniques in Food Processing and Analysis, 2nd Edition

Message from the Guest Editors

Separation and extraction techniques are crucial in both food processing and analysis. Many simple processes are used in food production, for example, filtration, extraction, centrifugation, sedimentation, etc. More advanced techniques are often used in sample processing for analytical purposes, including solid-phase extraction, solid-phase microextraction, dispersive liquid–liquid microextraction, and many others. Developing and optimizing separation and extraction methods are essential for achieving good food quality and reducing production costs, as well as for increasing laboratory productivity and improving selectivity, precision, and detection in analytical chemistry. It is also important to develop methods with low environmental impact. This Special Issue seeks high-quality works focusing on the latest advances in food processing and analysis. Topics include, but are not limited to, the following:

- Improved food processing methods characterized by low cost and negligible environmental impact.
- The search for valuable food constituents like antioxidants, etc.
- The development of green separation and extraction methods.

Guest Editors

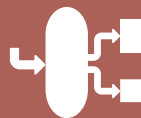
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