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Recent Advances in Processing Technologies for Substance Extraction, Separation, and Enrichment

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Deadline for manuscript submissions:

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Message from the Guest Editors

This Special Issue on “Recent Advances in Processing Technologies for Substance Extraction, Separation, and Enrichment” seeks high-quality works focusing on the latest advances in extraction technology for the separation, purification, and utilization of various natural and industrial resources and environmental protection. Topics include, but are not limited to:

- Modelling of extraction and separation processes;
- Low-temperature electrochemical processing for purification;
- Green solvents for extraction and enrichment;
- New materials and methods for solid- and liquid-phase extraction;
- Application of extraction techniques for the separation and/or purification of elements and natural products;
- Extraction of natural products;
- Electrochemistry for metals, alloys, and nanostructure production and surface modification;
- Aqueous and sol-gel processing of materials for energy and other applications.



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Special Issue



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Message from the Editor-in-Chief

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