

Special Issue

Extraction Technology and the Biorefining Process

Message from the Guest Editors

This Special Issue presents a comprehensive exploration into the dynamic realm of extraction technology and its pivotal role within the emerging field of biorefining. This journal delves into cutting-edge methodologies, innovative techniques, and scientific advancements that collectively contribute to the harnessing of valuable compounds from a diverse array of raw materials, ushering in a new era of sustainable resource utilization and industrial transformation. Key points of this journal include:

- **Novel Extraction Techniques:** We explore cutting-edge extraction methods such as supercritical fluid extraction.
- **Integration with Biorefining Processes:** Our research highlights the seamless integration of these advanced extraction technologies into larger biorefining frameworks.
- **Environmental Impact Assessment:** A significant aspect of this journal is the comprehensive environmental impact assessment of the proposed extraction and biorefining processes.
- **Economic Viability:** We discuss the economic feasibility of adopting these extraction technologies within the context of biorefineries.

Guest Editors

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