Special Issue

Circular Economy Waste Conversion in Green Sustainable Chemistry

Message from the Guest Editors

The transition toward a circular economy demands innovative approaches to resource management, with green and sustainable chemistry at its core. In recent years, there has been a growing recognition that waste—whether from agricultural, industrial, or municipal sources—should not be viewed as an endpoint, but rather as a feedstock for new value chains. This Special Issue brings together cutting-edge research and critical perspectives on the role of green chemistry in enabling sustainable waste conversion pathways. This Special Issue on "Circular Economy Waste Conversion in Green Sustainable Chemistry" seeks high-quality works focusing on the circular economy, waste conversion, and green sustainable chemistry. Topics include, but are not limited to the following:

- Circular economy;
- Waste conversion:
- Green and sustainable chemistry:
- Waste valorization technologies;
- Biorefineries;
- Emerging concepts and innovations;
- Materials and product recovery.

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