

Special Issue

Biomass Materials Recycling: Utilization and Valorisation

Message from the Guest Editors

With increasing demand for sustainable energy, biomass recycling offers promising solutions for both energy production and waste management. This Special Issue seeks to showcase the latest advancements in the utilization and valorisation of biomass, exploring new techniques for converting biomass into valuable products. We invite submissions covering topics such as biomass thermochemical conversions, biofuels, and transforming biomass waste into high-value chemicals and materials. This Special Issue will foster collaboration among researchers and industry experts, providing a platform to share ideas and explore new research directions in this field in order to advance the understanding and real-world applications of biomass recycling. We look forward to receiving your contributions.

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Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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