



materials



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Sustainability, Circular Economy and Waste Recycling: Advances in Materials Research (2nd Edition)

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Message from the Guest Editor

Today, ecological problems have led to a limited production of plastics and non-biodegradable materials and their replacement by materials with a low environmental impact. Biodegradable macromolecules and their composites are desirable candidates for a wide range of applications to overcome the difficulties of waste disposal. Moreover, one of the most crucial trends in current research on the development of new materials is associated with the use of waste raw materials or industrial by-products.

Considering the attention that these themes receive today, the 2nd Edition of this Special Issue intends once again to highlight advanced research on the development of new eco-friendly materials and new technologies for sustainability and the Circular Economy. Original research, Review articles, Case studies and Research papers focusing on chemical, engineering and physical processes, developed with new green materials and other investigations, are accepted. Papers focusing on topics such as sustainability, Circular Economy, and cost-effective technologies for different applications are also welcome.



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Special issue



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Message from the Editor-in-Chief

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