Special Issue

Sustainable Materials for Engineering Applications

Message from the Guest Editors

In recent years, there has been an increasing global focus on sustainability and the urgent need to transition towards environmentally friendly practices in various industries. Engineering, as a key sector driving innovation and development, plays a crucial role in shaping a sustainable future. This Special Issue aims to explore the latest advancements and challenges in the field of sustainable materials for engineering applications. Sustainable materials encompass a wide range of materials and technologies that minimize environmental impact while maintaining or even improving performance. This Special Issue welcomes original research, review articles, case studies, and perspectives that shed light on sustainable materials' applications across different engineering disciplines. The objective is to provide a comprehensive platform for researchers, scientists, engineers, and practitioners to share their insights, exchange knowledge, and present cutting-edge solutions to address sustainability challenges.

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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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