Special Issue

Advances in the Use of Green Technologies in Various Areas

Message from the Guest Editors

Green technologies have recently become increasingly attractive to researchers, engineers, manufacturers, materials scientists, chemical engineers, and environmental scientists working in various areas. This Special Issue will covers advances in green technologies starting from basic topics. Within the scope of this SI is the category of materials with green manufacturing and applications, considering that the attention toward minimizing energy consumption while factoring in environmental concerns and efficiency in manufacturing green technology will be a key issue in various areas from ceramics toward composites, with emphasis on the area of the biocomposites. Topics to be covered will include design and manufacturing processes, renewable energy, ecofriendly materials and structures, energy saving, waste reduction and utilization, and environmental management and policy within the scope of green technologies, manufacturing, and applications.

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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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