Special Issue

Sustainable Natural Materials for Engineering Application

Message from the Guest Editor

This Special Issue addresses the latest progress in the science and technology of natural material application, since they have attracted growing attention in recent years in both the industrial and academic sectors. Their growing relevance in the modern industry and science results from the main global trends in industrial development, but also from environmental thinking and nature protection activities, including energy-saving solutions and clean technologies. This Special Issue of *Materials* focuses on all aspects of current scientific and technological progress related to the manufacturing of natural materials and products. Topics of interest include mechanical and structural properties of composites as well as their constituent materials; experimental and theoretical studies relating to composites; manipulation of properties through manufacturing and processing; modeling and simulations; microscopic to macroscopic behavior; and performance verification techniques. I deeply believe the collection will become an origin of new ideas for the design, research, and use of sustainable natural materials for engineering application.

Guest Editor

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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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