Special Issue

Editorial Board Members' Collection Series: Green and Sustainable Materials in the Construction Industry

Message from the Guest Editors

The significant contribution of the construction industry to global warming underscores the critical need for the development of green and sustainable construction materials. This Special Issue aims to address this imperative by focusing on the preparation, characterization, and application of construction materials with minimal environmental impact across their entire life cycle.

- construction industry
- green materials
- sustainable materials
- industrial by-products
- phase change materials
- recycled tire rubber
- asphalt
- recycled plastic
- pavement

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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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