

Special Issue

Strength and Fracture Mechanism of Construction Materials and Structural Components

Message from the Guest Editor

It is very important to know about the strength and fracture behaviour of construction materials in construction industry practices before applying them in construction projects.

The aim of this Special Issue is to publish outstanding papers presenting the strength properties and fracture mechanisms of construction materials and their structural performances.

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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