Special Issue

Green and Sustainable Infrastructure Construction Materials

Message from the Guest Editors

It is our pleasure to invite you to submit a manuscript for this Special Issue, in the form of an original research article or review paper. With the rapid development of infrastructure constructions, greener and more sustainable materials have been investigated and applied. Recently, infrastructure construction materials were discovered which are suitable for utilization in low-emission applications and environment protection. In addition, innovative sustainable techniques in the production and use of these materials have also attracted more attention. This Special Issue will focus on the green and sustainable utilization of infrastructure materials. The main sub-topics include, but are not limited to, the following:

- Innovative techniques in green and sustainable construction materials.
- Using recycled materials to facilitate sustainability.
- Multi-scale evaluation of green and sustainable materials for infrastructure constructions.
- Investigations of composite materials and structures made of green and sustainable materials.
- Treatment methods of green and sustainable construction materials for better durability.

Guest Editors

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Deadline for manuscript submissions

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About the Journal

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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