Special Issue

Advances in Repair Materials for Sustainable Building

Message from the Guest Editor

The aim of this Special Issue of *Materials* is to cover the most recent scientific research about combinations of tradition with innovation, ensuring not only the protection of architectural heritage but also alignment with restoration projects with modern sustainability standards. The main topics of interest are the design and production of eco-friendly repairing materials, the use of natural/waste materials, alkaline activation for the manufacturing of sustainable building materials, the development of innovative methodologies and digital technologies both for the protection, restoration, and renovation of cultural heritage and buildings of historical-architectural interest, as well as for the evaluation of their state of deterioration. Original research articles, case studies, and review papers that contribute to advancing knowledge in both civil and historical building conservation, particularly in relation to sustainability and innovation, are welcome.

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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