Special Issue

Novel Materials in Buildings: Theoretical and Practical Research

Message from the Guest Editor

In recent decades, novel materials have been employed in building engineering, including glass, composites, and lightweight materials. This Special Issue will address different aspects of theoretical and practical research on materials—mainly basic research at a material level and applied studies, including experimental and numerical investigations of existing, novel solutions and applications. In addition, special attention will be given to research on the emerging topic of sustainability and its role in a circular economy. I am pleased to invite scholars to submit a manuscript for this Special Issue. Full papers, communications, and reviews are all welcome.

Guest Editor

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Deadline for manuscript submissions

closed (10 December 2022)



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Impact Factor 3.2
CiteScore 6.4
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mdpi.com/si/100730

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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.

Editor-in-Chief

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