

Special Issue

Research on Properties of Novel Building Materials

Message from the Guest Editors

High speed has given way to high quality in the building industry's development trend in recent years. There is a growing need for environmentally friendly, durable, and multipurpose building materials to satisfy the public's expectations for a comfortable living space. Even building materials are on the verge of undergoing a paradigm shift. For this Special Issue, authors are kindly invited to submit high-quality papers on the following topics:

- CO₂ storage in building materials.
- Energy storage in concrete.
- Self-sensing in building materials.
- Artificial intelligence-enhanced building materials.
- Nano-modified building materials, such as piezoresistive effect, photocatalytic color change, self-cleaning, and other properties.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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