

Special Issue

New Insights into Construction Materials

Message from the Guest Editors

The production of building materials is an industry that can make a significant contribution to processing secondary resources and improving the environmental situation. The aim of the issue is to promote the expansion of application field of new building materials and technologies in civil, transport, and underground construction. The subjects of interest for this Special Issue include but are not limited to the following:

- use of secondary resources and wastes to expand the functional properties of building materials;
- increase of durability of building materials;
- porosity as a structural element for obtaining the new functional properties of material;
- conductive silicate matrices for building composites;
- acoustic materials;
- vapor-permeable materials;
- numerical modeling of the properties of building materials under difficult operating conditions, etc.

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Deadline for manuscript submissions

closed (30 November 2021)



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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.

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