

Special Issue

Waste Materials as a Component of Construction Building Materials

Message from the Guest Editor

I invite you to submit articles on the following issues:

- use of waste materials as a component of cement mortar and concrete and their impact on its mechanical parameters and durability;
- use of waste materials as a component of geopolymer and their impact on its mechanical parameters and durability; and
- the use of recycled and waste materials as elements of building materials and assessment of their impact on the natural environment (toxicity, immobilization).

Key Words

- waste material
- construction building material
- concrete
- geopolymer
- immobilization
- toxicity
- mechanical properties
- durability

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2020)



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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

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