



## Concrete and Building Materials

Collection Editor:

**Dr. Marijana Hadzima-Nyarko**

Faculty of Civil Engineering  
Engineering and Architecture  
Osijek, Josip Juraj Strossmayer  
University of Osijek, Vladimira  
Preloga 3, 31000 Osijek, Croatia

### Message from the Collection Editor

As well-preserved ancient Roman concrete constructions show, concrete is one of the oldest construction materials. However, in the last few decades, due to extensive research and technological advancement, its characteristics have been considerably improved and its shortcomings overcome. As a result, different kinds of high-performance concrete have recently been developed and used. Additionally, substitutions for conventional aggregates in concrete have been studied using various eco-efficient materials, such as rubber tires, steel slag, plastic waste, recycled aggregates of construction and demolition waste, etc.

This Special issue is dedicated to both traditional building materials (concrete, steel, mortars, etc.) as well as new and advanced materials, which could either be traditional materials with enhanced properties or newly developed ones with high performance that have found extensive application in civil engineering. In construction, these materials are being implemented in infrastructures and in both load-bearing as well as non-load-bearing structural elements.





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## Editor-in-Chief

### Prof. Dr. Maryam Tabrizian

1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada

2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

## Message from the Editor-in-Chief

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## Contact Us

*Materials* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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