



## Innovative Applications of Wastes, Low-Cost and Recycled Materials

Guest Editor:

### Prof. Dr. Igor Cretescu

“Cristofor Simionescu” Faculty of  
Chemical Engineering and  
Environmental Protection,  
Gheorghe Asachi” Technical  
University of Iasi, Iasi, Romania

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### Message from the Guest Editor

In recent decades, the increases in population and human development, as well as agro-industrial activities, have induced increasing amounts of waste. This contamination generates human health problems and harms the environment. Recycled materials are emerging as a new area of research to reduce environmental issues. Low-cost materials are used more and more intensively in many fields, especially where the traditional materials are expensive and could be successfully replaced by low-cost materials, which are generally recovered from different kinds of wastes or are based on low-cost raw materials and need only an innovative treatment at low energy costs.

“Innovative Applications of Wastes, Low-Cost and Recycled Materials” is devoted to an aspect of environmental protection aiming to reduce pollution by using low-cost recyclable materials. This new generation of materials could be used in many domains, such as construction, water/wastewater treatment, the development of innovative ecological devices and equipment, etc.

The editorial committee welcomes research and review articles as well as proceedings from conferences relevant to the topics of this journal.





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### 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

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