



Transforming Industrial Waste into Sustainable Construction Materials

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Message from the Guest Editor

Currently, waste generation is intended to promote the circular economy in all activities. Construction is one of the activities that generates the most waste and where different types of waste are most likely to be used.

There are numerous research works, where new technologies and processes capable of increasing the use of different industrial waste in construction are being discussed and carried out. Concrete and mortar are materials that consume a large amount of natural resources and, therefore, they are materials with a high emphasis on the application of sustainable development. The use of new by-products in construction is still necessary. There is still a wide range of advances in different aspects that allow increasing the options of obtaining sustainable construction materials.

The purpose of this Special Issue in Materials focuses on articles on new materials and innovative technologies on the recycling of industrial waste in construction and, thus, will contribute to the achievement of European green policies within the framework of the Circular Economy Action Plan, a future towards a competitive and climate-neutral economy where the environment is preserved.





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Message from the Editor-in-Chief

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