



Preparation and Properties of New Cementitious Materials

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Message from the Guest Editor

Cement is the second most used material on Earth after water. The cement industry is one of the major producers of greenhouse gas emissions and is responsible for at least 5% of global greenhouse gas emissions. Moreover, due to the rapid population growth, the construction of infrastructures is booming significantly. To keep up with this demand, the cement and construction industries continuously mine valuable materials resources. Therefore, to reserve scarce natural resources and cut down on carbon emissions, new cementitious materials and binders have been recently developed and evaluated for various applications. This Special Issue focuses on novel and fundamental research that paves the way toward developing new cementitious materials and binders.





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Message from the Editor-in-Chief

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