Special Issue

Green Building: CO₂ Emissions in the Construction Industry

Message from the Guest Editors

The construction industry is a great contributor to a nation's total CO2 emissions due to its resourceintensive characteristic and emission-intensive upstream activities. Addressing CO2 emissions in the construction industry is gaining increasing attention and is becoming crucial for our sustainable future. Although green buildings can mitigate CO2 emissions of buildings from a life cycle perspective, there is still a lack of indepth analysis and discussion on their impact on the construction industry's overall CO2 emissions. This Special Issue aims to present and discuss findings related to green buildings and CO2 emissions in the construction industry, promoting scientific contributions to sustainability and sustainable construction. In this Special Issue, original research articles and reviews are welcome.

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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.

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