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Green Building: CO₂ Emissions in the Construction Industry

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Message from the Guest Editors

The construction industry is a great contributor to a nation's total CO2 emissions due to its resource-intensive 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 in-depth 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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