



Research on Building Energy Efficiency and Indoor Environmental Comfort

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submissions:

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Message from the Guest Editor

Dear Colleagues,

The buildings sector is globally responsible for about 36% of total global primary energy consumption and 40% of the total CO₂ emissions worldwide. This scenario justifies the implementation of energy policies for building energy optimization that aims to reach “*Net-Zero Emissions*” by 2050. This ambitious goal requires more intense efforts to find new high-energy impact solutions capable of minimizing energy consumption, while maintaining high levels of indoor comfort.

Therefore, the main goal of this Special Issue, “*Research on Building Energy Efficiency and Indoor Environmental Comfort*”, is to collect wide-ranging high-quality scientific papers focused on:

- innovative solutions for energy improvements in the building envelope and HVAC systems;
- pioneering techniques for boosting and evaluating indoor environmental quality.





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Message from the Editor-in-Chief

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