Special Issue

Advanced Heat-Pump Technologies for Building-Energy Conservation

Message from the Guest Editors

With the continuous deterioration of the global climate, carbon neutrality has become a basic consensus in the international community. The development of sustainable building energy is becoming an important part of achieving the carbon neutrality strategy and reducing carbon emissions. Over the past decade, a large number of studies on advanced heat pump technologies have been dedicated to reducing the carbon emissions of modern buildings. To further promote the green technologies of zero-carbon buildings, this special issue on "Advanced Heat Pump Technologies for Building Energy Conservation" is launched, aiming to provide novel research results in the field of Heat Pump. Original research papers on critical reviews, experiments and theoretical studies of technological innovation and development in building energy conservation applications are welcome.

Guest Editors

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Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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