

Special Issue

Modeling of Heat and Mass Transfers in Building Innovative Envelopes and Systems

Message from the Guest Editor

To further spread the technologies and methods related to energy-efficient buildings, this Special Issue, entitled “Modeling of Heat and Mass Transfers in Building Innovative Envelopes and Systems”, was proposed for the international journal *Energies*, which is an SSCI and SCIE journal (2017 IF = 2.707). This Special Issue mainly covers original research and studies related to the above-mentioned topics, including but not limited to smart energy materials for buildings, bio-based materials, super-insulating materials, phase change materials, envelope integrated energy systems, renewable-energy-assisted HVAC systems, building integrated photovoltaic/thermal (BIPV/T), and so on. Papers selected for this Special Issue are subject to a rigorous peer-review procedure with the aim of rapid and wide dissemination of research results, developments, and applications. I am writing to invite you to submit your original work to this Special Issue. I am looking forward to receiving your outstanding research. Prof. Dr. Pascal Henry BIWOLE

Guest Editor

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About the Journal

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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