Topical Collection

Women in Thermal Management

Message from the Collection Editors

A Collection "Women in Thermal Management" invites scientists to submit papers on thermal engineering topics such as energy efficiency, renewable energy, and heat transfer processes. We encourage innovative and creative approaches in science, including mathematical modelling and computational methods for solving heat transfer problems. One essential interest of this issue is energy efficiency regarding fluid flow in small channels. The combination of stricter energy performance requirements with the trend towards miniaturization has made thermal management a key issue in engineering research. We invite papers discussing engineering design in this field, in combination with production engineering and management. We also welcome papers on heat transfer with phase change, which increases the efficacy of the process. Various solutions can be applied to support heat transfer during fluid flow, such as changing geometrical parameters or using nanofluids. Join us in advancing thermal management and efficiency research. Submit your paper today!

Collection Editors

Prof. Dr. Alessia Arteconi

Prof. Dr. Magdalena Piasecka

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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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