Special Issue

Recent Contributions of Female Scientists to Thermodynamics

Message from the Guest Editor

Since the beginning of this discipline, the roles and contributions of women in the development of classical thermodynamics have never been clearly presented. Despite the large number of scientific papers and books co-authored by women during the 20th century, not many of them are known, even to experts. This runs contrary to the contributions woman make in chemistryrelated areas of thermodynamics, which are better known because of the processes named after them. Thermodynamic research is often "an idea" that can become reality through a deep evaluation, optimization, and practical realization. The purpose of this Special Issue is to emphasize the research activities of female scientists (lead researcher or co-author) in the field of thermodynamics. MDPI and /Dynamics/ dedicate this project to the International Women's Day. On behalf of all colleagues involved in this project, I would like to send you my best wishes for your health, success, and happiness. We encourage our female colleagues to consider contributing to this Special Issue. If so, please send a short abstract to Prof. Morosuk before submitting the paper.

Guest Editor

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Deadline for manuscript submissions

closed (1 October 2022)



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Message from the Editor-in-Chief

Dynamics aims to cover the research needs of scholars working mainly with physical and chemical processes and thus focuses on the study of systems in these two fields, presenting both theoretical and experimental results. Of particular interest are papers detailing new results concerning dynamics theory regarding differential equations (ordinary differential equations, stochastic differential equations, fractional order systems, nonlinear systems, and chaos) and their discrete analogs, which consist of the mathematical base of the presented physical and chemical models. Dynamics will also publish papers concerning computational results and applications of physical and chemical processes in biology, engineering, robotics, and the other sciences, as well as papers in other areas of mathematics that have direct bearing on the dynamics of these kinds of processes.

Editor-in-Chief

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