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Macroscopic and Microscopic Thermodynamics: From Fundamentals to Present Applications, 3rd Edition

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Message from the Guest Editors

Dear Colleagues,

In recent decades, the incorporation of the molecular point of view of matter—combining laws of classical and statistical thermodynamics with chemical–physical models of the structure of matter and intermolecular forces—has allowed the development of procedures that are very useful to solve a wide variety of problems in fields as diverse as those of chemistry, chemical engineering, materials, energy, and food or health sciences. New possibilities have also arisen due to the increase in computing power and the development of software whose handling is, in many cases, quite affordable.

This Special Issue presents an invitation to researchers in molecular thermodynamics and other related fields to contribute their works; this aims to gather and promote research lines and build bridges between the basic aspects of science and the new developments in technological processes and materials.



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Special Issue



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Message from the Editor-in-Chief

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