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Advanced Thermodynamic Analysis of Chemical Systems

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Message from the Guest Editors

This Special Issue aims to further develop thermodynamic theory in chemical systems that are relevant to energy use, and tries to establish more advanced methods, techniques and models for high-efficient energy conversion. We encourage the submission of various forms of thermodynamic research on the development, utilization and storage of any form of energy, such as determining the temperature response mechanism, conducting thermophysical property measurements, building a thermodynamic theory model, and making thermodynamic relation predictions. Papers on experimental, model and theory analyses are all acceptable.



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Special Issue



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Message from the Editor-in-Chief

Processes (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

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