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## Thermodynamic Modelling in Membrane

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Deadline for manuscript  
submissions:

**closed (31 December 2021)**

### Message from the Guest Editors

Membrane transport (mass, charge, energy, etc.) through artificial and biological membranes, generated by various thermodynamic forces, is one of the basic processes occurring in thermodynamic systems. A convenient way to study membrane transport is through the construction of thermodynamic models and, if possible, their experimental verification or falsification.

We invite scientists to submit original research and/or review papers focused on this important area of membrane science, the field of thermodynamic modeling of transport in membrane systems, emphasizing recent findings and developments, future challenges, and/or new opportunities in which to develop guidelines for future research directions.



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**Special** Issue



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## Message from the Editor-in-Chief

The concept of entropy is traditionally a quantity in physics that has to do with temperature. However, it is now clear that entropy is deeply related to information theory and the process of inference. As such, entropic techniques have found broad application in the sciences.

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