

Symmetry/Asymmetry in Molecular Dynamics: Latest Advances and Prospects

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Message from the Guest Editors

The aim of this new Special Issue of *Symmetry* is to present the latest advances and prospects of all molecular dynamic topics, such as kinetics, dynamics, mechanisms, spectroscopies, etc., in the fields of chemistry, physics, materials, biology, energies, environments, interstellar medium, and so on, with special emphasis on the involved symmetry/asymmetry issues. I sincerely invite you to submit your contributions in the form of short communications, original research papers, mini-reviews, reviews, technical notes, or highlights to this Special Issue.

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Message from the Editor-in-Chief

Symmetry is ultimately the most important concept in natural sciences. It is not surprising then that very basic and fundamental research achievements are related to symmetry. For instance, the Nobel Prize in Physics 1979 (Glashow, Salam, Weinberg) was received for a unified symmetry description of electromagnetic and weak interactions, while the Nobel Prize in Physics 2008 (Nambu, Kobayashi, Maskawa) was received for the discovery of the mechanism of spontaneous breaking of symmetry, including CP symmetry. Our journal is named *Symmetry* and it manifests its fundamental role in nature.

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