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## Symmetry/Asymmetry in Molecular Dynamics: Latest Advances and Prospects

Guest Editors:

**Prof. Dr. Jun Li**

School of Chemistry and  
Chemical Engineering,  
Chongqing University, Chongqing  
401331, China

**Dr. Hongwei Song**

State Key Laboratory of Magnetic  
Resonance and Atomic and  
Molecular Physics, Wuhan  
Institute of Physics and  
Mathematics, Innovation  
Academy for Precision  
Measurement Science and  
Technology, Chinese Academy of  
Sciences, Wuhan 430071, China

### 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.

Deadline for manuscript  
submissions:

**closed (29 February 2024)**



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# Special Issue



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### Prof. Dr. Sergei D. Odintsov

1. Institució Catalana de Recerca  
i Estudis Avançats (ICREA),  
Passeig Luis Companys, 23,  
08010 Barcelona, Spain  
2. Institute of Space Sciences  
(ICE-CSIC), C. Can Magrans s/n,  
08193 Barcelona, Spain

## 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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*Symmetry* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
www.mdpi.com

mdpi.com/journal/symmetry  
symmetry@mdpi.com  
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