

Special Issue

Symmetry in Composite Engineering

Message from the Guest Editor

We are delighted to announce the launch of a Special Issue titled "**Symmetry in Composite Engineering**" in the journal *Symmetry*. This Special Issue aims to explore the fundamental and applied aspects of symmetry principles in the development of advanced composite materials, which play a pivotal role in modern engineering applications. The focus spans multifunctional composite systems including metallic fibers, innovative 2D- and 3D-printed micro- and nanostructures, porous carbon frameworks, and biodegradable materials. These materials exhibit unique properties driven by their symmetrical architectures, enabling enhanced performance in critical industrial applications such as microwave absorption, electromagnetic shielding, dielectric antennas, energy storage solutions, and high-frequency microwave measurements.

Guest Editor

Dr. Azim Uddin

1. Zhejiang (Shaoxing) High-Level Foreign Experts Innovation Center, Kexiao District, Shaoxing 312030, China
2. Electronic Materials Research Laboratory, Key Laboratory of the Ministry of Education & International Center for Dielectric Research, School of Electronic Science and Engineering, Xi'an Jiaotong University, Xi'an 710049, China
3. Institute for Nanotechnology and Water Sustainability, College of Science, Engineering and Technology, University of South Africa, Florida, Johannesburg 1709, South Africa

Deadline for manuscript submissions

31 March 2026



Symmetry

an Open Access Journal
by MDPI

Impact Factor 2.2
CiteScore 5.3



mdpi.com/si/244195

Symmetry
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
symmetry@mdpi.com

[mdpi.com/journal/
symmetry](https://mdpi.com/journal/symmetry)





Symmetry

an Open Access Journal
by MDPI

Impact Factor 2.2
CiteScore 5.3



[mdpi.com/journal/
symmetry](https://mdpi.com/journal/symmetry)



About the Journal

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.

Editor-in-Chief

Prof. Dr. Sergei Odintsov

1. ICREA, 08010 Barcelona, Spain

2. Institute of Space Sciences (IEEC-CSIC), C. Can Magrans s/n, 08193 Barcelona, Spain

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within SCIE (Web of Science), Scopus, CAPlus / SciFinder, Inspec, Astrophysics Data System, and other databases.

Journal Rank:

JCR - Q2 (Multidisciplinary Sciences) / CiteScore - Q1 (General Mathematics)