

Special Issue

Symmetry beyond the Standard Models of Cosmology, High Energy Physics and Quantum Field Theory

Message from the Guest Editors

The purpose of this special issue is presenting topics of current interest and providing a stimulating environment for scientific discussion on new developments in theoretical and experimental high energy physics and physical programs for future colliders and is to answer questions on the standard model of electroweak and color interactions and the cosmological standard model.

Guest Editors

Prof. Dr. Maxim Yu. Khlopov

APC Laboratory 10, rue Alice Domon et Léonie Duquet, CEDEX 13, 75205 Paris, France

Prof. Dr. Vitaly Beylin

Research Institute of Physics, Southern Federal University, Pr. Stachky 194, 344090 Rostov-on-Don, Russia

Deadline for manuscript submissions

closed (30 June 2023)



Symmetry

an Open Access Journal
by MDPI

Impact Factor 2.2
CiteScore 5.4



mdpi.com/si/30274

Symmetry
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 5.4



[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. 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

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)