

# Special Issue

## Symmetry in Nuclear and Particle Astrophysics

### Message from the Guest Editor

This Special Issue welcomes original research articles and reviews that contribute to the advancement of nuclear and particle astrophysics. Topics include, but are not limited to, stellar nucleosynthesis, nuclear reaction rates, cosmic rays, neutrino astrophysics, dark matter searches, black hole physics, dark energy models, and the theoretical and experimental tools that connect these vibrant fields.

### Guest Editor

Dr. Luca Visinelli

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### Deadline for manuscript submissions

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# Symmetry

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## 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.

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### Editor-in-Chief

Prof. Dr. Sergei Odintsov

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