



*symmetry*



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## Astronomy and Symmetry

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Deadline for manuscript  
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**closed (31 December 2021)**

### Message from the Guest Editor

From meteoritic crystals to giant double-lobed radio galaxies, from light curves of transiting extrasolar planets to gravitationally-lensed images of distant quasars, from jets in young stellar objects to the morphology of planetary nebulae, from celestial mechanics to cosmology, symmetry is ubiquitous in the Universe, and therefore in astronomical research. This Special Issue of the interdisciplinary journal *Symmetry* aims to collect observational and theoretical contributions related to symmetry (or, actually, the lack of it) from various fields of astronomy, astrophysics, and closely-related disciplines.



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## Editor-in-Chief

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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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