Special Issue

Chiral Symmetry in Physics

Message from the Guest Editor

This Special Issue thus invites especially contributions studying chiral symmetry and its dynamical breaking consistently related to anomalous UA(1) breaking and to confinement, another crucial feature of QCD. Nevertheless, it remains open also to contributions from other pertinent areas, from condensed matter to physics beyond Standard Model to biophysics to quantum computers, whereby chiral symmetry exhibits the unity of physics.

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2022)

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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