



Special Issue on High Energy and Particle Physics

Call for Papers

High energy physics is also called particle physics. It studies the properties, movement, interaction and mutual transformation of the fields and particles, as well as the internal structure law of particles. The physical laws studied in particle physics must reflect not only the quantum properties of microscopic particles, but also the relativistic properties of high-speed motion, and the process that particles can be produced or annihilated. In high energy physics we seek to understand the nature of space and time, the characteristics of the forces governing the interactions of matter and energy, and the origins of the properties of the elementary particles. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in the area of high energy and particle physics.

In this special issue, we intend to invite front-line researchers and authors to submit original researches and review articles on exploring **high energy and particle physics**. Potential topics include, but are not limited to:

- Theoretical particle physics
- Accelerator and detector research
- Subatomic particles
- Beyond standard model physics
- Quantum chromo dynamics (QCD)
- Superunified theory
- Hadronic physics
- Supersymmetric particles

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly notice that the “**Special Issue**” under your manuscript title is supposed to be specified and the research field “**Special Issue – High Energy and Particle Physics**” should be chosen during your submission.

According to the following timetable:

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