



Special Issue on Research on Particle Physics

Call for Papers

Particle Physics, or called high-energy physics, is a branch of physics which studies the structures and natures of matters in microcosms, and causes and laws of transformations among these matters under high energy. Since some fundamental particles do not appear individually or even do not exist, physicists always use particle accelerators to make energetic encounter, and then spawn and study such kinds of particles. Nowadays, the fruitful achievement of particle physics promotes the development of science technology, and it also plays an important role in the study of cosmic evolution. This special issue will be focusing on learning the theories of particle physics, discussing the relevant experiments and applying the knowledge into practical problems.

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

- Standard model
- Particle accelerator
- Subatomic particles
- Super particles
- Sparticles
- Quark theory
- Prospects of particles
- Applications in practical problems

Authors should read over the journal's [Authors' Guidelines](#) 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 - Research on Particle Physics**” should be chosen during your submission.

According to the following timetable:

Manuscript Due	April 3rd, 2014
Publication Date	June 2014



Guest Editor:

For further questions or inquiries
Please contact Editorial Assistant at
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