



Special Issue on Statistical and Nonlinear Physics

Call for Papers

The field of statistical and nonlinear physics combines the venerable subject of statistical mechanics with the newer area of nonlinear science to create a highly interdisciplinary and exciting area of research. It has its roots in equilibrium statistical physics, but it has evolved to encompass and emphasize nonequilibrium and dynamical phenomena. It is a field in rapid evolution, with a constantly changing focus. 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 **statistical and nonlinear physics**.

In this special issue, we invite front-line researchers and authors to submit original research and review articles that explore **statistical and nonlinear physics**. In this special issue, potential topics include, but are not limited to:

- Equilibrium statistical physics
- Nonequilibrium and dynamical phenomenon
- Microscopic particle model
- Nonequilibrium phase transition
- Nonequilibrium statistical mechanics
- Fluctuation theorem

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 specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Statistical and Nonlinear Physics**” should be selected during your submission.

Special Issue timetable:

Submission Deadline	March 15th, 2019
Publication Date	May 2019

Guest Editor:

For further questions or inquiries
Please contact the Editorial Assistant at
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