



Special Issue on Advance in Superconducting Physics

Call for Papers

Superconductors are mostly layered crystal structures, and it exist in single elements, alloys, non-metallic compounds, oxides and organic compounds. The development of superconductivity is closely related to the study of low temperature physics. Superconducting materials and superconducting physics have been important subjects in condensed matter physics. Today, superconducting physics has been widely used in scientific research, medical, transportation, communications, military, power and energy fields.

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

- High temperature superconductor
- Cryogenic superconductor
- Superconductivity
- Low dimensional physics
- Giant magnetoresistance effect
- Superconductivity materials science and technology
- Applications of superconductor

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 – Advance in Superconducting Physics**” should be chosen during your submission.

According to the following timetable:

Submission Deadline	December 20th, 2017
Publication Date	February 2018

Guest Editor:

For further questions or inquiries
Please contact Editorial Assistant at
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