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Special Issue on Solid State Physics

Call for Papers

Solid-state Physics is the science of studying physical properties of solid materials, microstructure, and the movements and relations of particles which constitute matters. It is a branch of applied physics which is widely used and has rich contents, and it's a combination of experimental, theoretical, and computational investigations in condensed matter materials. Solid-state physics is the basis of technical disciplines, such as microelectronics technology, optoelectronics technology, energy technology and materials science. The influence of its achievements and experimental methods on chemical physics, catalytic science and life science is increasing, and new cross fields are being formed. 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 **solid state physics**.

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

- Crystal structure and properties
- Solid state physics related to electronics
- Electronic properties
- Solid thermal properties
- Dielectric properties
- Solid magnetic
- Dielectrics and ferroelectrics,
- Applications of solid state physics

Authors should read over the journal's <u>Authors' Guidelines</u> carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's <u>Paper Submission System</u>.

Please kindly specify the "**Special Issue**" under your manuscript title. The research field "**Special Issue -** *Solid State Physics*" should be selected during your submission.

Special Issue timetable:

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Guest Editor:



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