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Special Issue on Quantum Physics

Call for Papers

Quantum physics is the study of matter and energy at its most fundamental level. A central tenet of quantum physics is that energy comes in indivisible packets called quanta. Quanta behave very differently to macroscopic matter: particles can behave like waves, and waves behave as though they are 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 **Quantum Physics**.

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

- Quantum optics; Quantum electronics
- Composite systems and entanglement
- Equivalence between formulations
- Symmetries and conservation laws
- Quantum theory
- Quantum numbers and orbitals
- Quantum computing
- Interpretation of quantum mechanics
- Quantum measurement
- Quantum condensed matter
- Quantum gravity
- Single photons and quantum effects

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** - *Quantum Physics*" should be selected during your submission.

Special Issue timetable:

Submission Deadline	April 29th, 2024
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Guest Editor:



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