Scientific Research Open Access

World Journal of Mechanics

ISSN Online: 2160-0503

Special Issue on Quantum Mechanics

Call for Papers

Quantum mechanics can be thought of roughly as the study of physics on very small length scales, although there are also certain macroscopic systems it directly applies to. The descriptor "quantum" arises because in contrast with classical mechanics, certain quantities take on only discrete values. 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 this area of **quantum mechanics**.

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

- Quantum theory
- Planck's radiation law
- Einstein and the photoelectric effect
- Bohr's theory of the atom
- Broglie's wave hypothesis
- Electron spin and antiparticles
- Applications of quantum mechanics

Authors should read over the journal's <u>For Authors</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 Mechanics*" should be selected during your submission.

Special Issue timetable:

Submission Deadline	June 15th, 2024
Publication Date	August 2024

Guest Editor:

For further questions or inquiries Please contact Editorial Assistant at wjm@scirp.org