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Message from the Editor-in-Chief

AppliedPhys is an international journal discussing the applications of physical science and technology. Our aim is to provide a platform for academic research on the applications of physics in all branches of science, engineering, and modern technology and to bridge the gap between scientific theory and real-world applications, thereby driving innovation.

Editor-in-Chief

Prof. Dr. Mauro Tonelli

Aims

AppliedPhys (ISSN 3042-6553) is an international, peer-reviewed, open access journal discussing the application of physical science and technology. It publishes reviews, research papers, and communications, with the aim of providing a platform for academic research on the applications of physics in all branches of science, engineering, and modern technology.

Scope

- Plasma physics and technology;
- Atomic and molecular physics;
- Nuclear physics;
- Quantum physics and technology;
- Dielectrics, ferroelectrics, and multiferroics;
- Semiconductor physics and devices;
- Spintronics, superconductivity, and magnetism;
- Acoustics;
- Laser, optics, and optical engineering;
- Energy-related materials, technologies, and devices;
- Statistical physics and thermodynamics;
- Material physics;
- Engineering physics;
- Industrial physics;
- Biophysics;
- Medical physics;
- Astrophysics;
- Geophysics and space physics;
- Emerging, interdisciplinary, and other approaches related to applied physics, etc.

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