

Editorial

Editorial: Launching the Journal of Optoelectronic Materials and Devices

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It is with great passion that we introduce the *Journal of Optoelectronic Materials and Devices*, a new tribune dedicated to high-quality interdisciplinary research and technology development of optics-electronics-materials-devices. It is a gold open access, peer-reviewed journal that aims to be a platform to promote the development in the fundamental study and application technology of this multidisciplinary field. We publish full articles, letters, comments and reviews.

Optoelectronics has been developing rapidly. There are numerous fundamental breakthroughs and technological achievements, which have advanced the science and technology progress and the social living standards. This journal is to reflect the research and technology outcomes and to bridge multidisciplinary disciplines and areas, is a home for aspiring research outcomes to address global development challenges: cross-link study on multiple fields to protect our environment for sustainable and prosperous future. This journal covers a broad scope of research such as: design and fabrication of optical, photonic and optoelectronic materials, metamaterials and photonic crystals, optoelectronic nanostructures, including nanoparticles, nanowires, quantum dots and nanofibers, integrated optoelectronic devices, micro- and nano-photonics, nonlinear optics, optical imaging, data storage, 2D and carbon electronics, flexible electronics, organic electronics, bioelectronics, sensors, displays, electronics for metrology and scientific instruments, theranostics, to name some of them.

This journal is committed to editorial excellence. We will maintain a high academic standard to make it a well-recognized scientific journal in the field. An article will be accepted based on its scientific quality and values for its originality, novelty and impact.

Our editorial board will consist of respected experts from various subfields of optoelectronic materials and devices. Their diverse expertise and commitment to scientific quality will be central to shaping the identity of the journal and guiding its development. I warmly invite researchers, authors, and referees to join us in building this journal!

Conflicts of Interest

The author declares no conflict of interest.

