

# Special Issue

## Optical Materials: Novel Properties and Engineering for Future Photonic Devices

### Message from the Guest Editor

The prestigious establishment of optical/photonic materials in theoretical, technological, and application research, typically including covering ferroelectric crystal thin-films, II-V/II-VI group semiconductors, silicon-based dielectric optical media, and newly emerged advanced materials such as meta-structural and graphene materials, has been attracting increasing enthusiasm in optoelectronic information systems, including optical communication, electric field/pressure sensors, astronomy, etc. In the past few decades, research on and applications of various optical materials have led to increasing achievements. Thus, this Special Issue will cover a wide range of topics related to all aforementioned optical/photonic materials. Prof. Dr. Degui Sun

### Guest Editor

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### Deadline for manuscript submissions

30 November 2025



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You are invited to contribute a research article or a comprehensive review for consideration and publication in *Photonics* (ISSN 2304-6732). *Photonics* is an online open access journal covering both the fundamental and applications of optics and photonics. *Photonics* strives to provide an avenue to allow authors to disseminate their scientific findings—both theoretical/ simulations and experimental works—in highly accessible peer-reviewed journal publications. The manuscript in *Photonics* will be handled with quick turnaround production processing time. We welcome authors to submit their manuscripts for publications in *Photonics*. Our goal in *Photonics* is to enable fast dissemination of high impact works to the scientific community.

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