Special Issue

Frontiers of Mid-IR Optical and Optoelectronic Devices

Message from the Guest Editors

This Special Issue will focus on state-of-the-art research in mid-IR optic and optoelectronic devices. In this special Issue, original research articles, letters, and reviews are welcome. Research areas may include (but are not limited to) the following:

- Mid-infrared lasers and sources;
- Mid-infrared modulators, spatial light modulators, beam-shaping, and beam-steering devices;
- Mid-infrared photodetectors and focal plane arrays;
- Other mid-infrared optic and optoelectronic devices;
- Chip-integrated mid-infrared devices and systems;
- Mid-infrared metasurface and metamaterial devices;
- Mid-infrared materials (semiconductors, crystals, 2D materials, etc.) for device applications.

Guest Editors

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

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.

Editor-in-Chief

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