

# Special Issue

## Recent Advances in Micro/Nano-Optics and Photonics

### Message from the Guest Editor

A significant area of research in micro/nano-optics and photonics is interactions between structures and light on a micro/nanoscale, which is fundamental for the fabrication of micro/nanomaterials or structures and the construction of micro/nanodevices. We are pleased to invite you to contribute research on interactions between micro/nanostructures and light. This includes an exploration of new physical principles and fabrication methods for micro/nanostructures, as well as their application as functional devices. This Special Issue aims to present original research articles dealing with micro/nanomaterials, structures and devices. Original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Nanocrystals
- Perovskites
- Low-dimensional structures
- Laser writing
- Photolithography
- Meta-surfaces
- Microcavities
- Microlasers, microlens, etc.
- Microspectroscopy
- Photonic crystal
- Light field regulation

### Guest Editor

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### Deadline for manuscript submissions

closed (20 June 2025)



## Photonics

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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.

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### Editor-in-Chief

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#### Journal Rank:

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#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 14.8 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the first half of 2025).