

Special Issue

Fiber Optics and Fiber Lasers

Message from the Guest Editors

This Special Issue will present original state-of-the-art research articles in the field of fiber optics and fiber lasers. Specifically, papers are solicited that study the emerging important technologies in fibers and fiber lasers. Researchers are invited to submit their contributions to this Special Issue. Topics include, but are not limited to, the following:

- High-power fiber lasers;
- Active mode-control technology;
- Supercontinuum generation in fiber lasers;
- Mid-infrared fiber laser;
- Novel special fibers;
- Fiber sensing;
- Nonlinear optics in fibers;
- Fiber communication;
- Functional fiber and devices;
- Mode-locked fiber lasers;
- Ultrafast dynamics in fiber lasers.

We look forward to receiving your contributions.

Guest Editors

Prof. Dr. Wenguang Liu

Dr. Jiangbin Zhang

Dr. Ran Xia

Deadline for manuscript submissions

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Photonics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
photonics@mdpi.com

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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

Prof. Dr. Nelson Tansu

School of Electrical and Electronic Engineering (EEE), The University of Adelaide, Adelaide, SA 5005, Australia

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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).