

Special Issue

Fiber Lasers: Recent Advances and Applications

Message from the Guest Editors

The Special Issue aims to present original state-of-the-art research articles dealing with recent advances and applications of fiber lasers. Researchers are invited to submit their contributions to this Special Issue. Topics include, but are not limited to, the following:

- Fiber lasers;
- Narrow linewidth fiber lasers;
- Single longitudinal mode fiber lasers;
- Q-switched fiber lasers;
- Mode-locked fiber lasers;
- Multiwavelength fiber lasers;
- Brillouin fiber lasers;
- Raman fiber lasers;
- Fiber lasers with semiconductor optical amplifiers;
- High-power fiber lasers;
- Modeling of fiber lasers;
- Supercontinuum fiber lasers;
- Applications of fiber lasers.

Guest Editors

Dr. Lau Kuen Yao

State Key Laboratory of Modern Optical Instrumentation, College of Optical Science and Engineering, Zhejiang University, Hangzhou 310027, China

Dr. Jiancheng Zheng

College of Information Engineering, Sanming University, Sanming 365004, China

Deadline for manuscript submissions

30 April 2025



Photonics

an Open Access Journal
by MDPI

Impact Factor 2.1
CiteScore 2.6



mdpi.com/si/197274

Photonics

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

[mdpi.com/journal/
photonics](https://mdpi.com/journal/photonics)





Photonics

an Open Access Journal
by MDPI

Impact Factor 2.1
CiteScore 2.6



[mdpi.com/journal/
photonics](https://mdpi.com/journal/photonics)



About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. Nelson Tansu
School of Electrical and Electronic Engineering (EEE), The University of
Adelaide, Adelaide, SA 5005, Australia

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), Inspec,
CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Optics)

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 2.6
days (median values for papers published in this journal in
the first half of 2024).