

Special Issue

Mode Locked Fiber Laser

Message from the Guest Editors

Mode-locked lasers have a wide range of applications in science and engineering. This Special Issue aims at presenting original state-of-the-art research articles on mode-locked fiber lasers and their applications.

Researchers are invited to submit their contributions to this Special Issue. Topics include but are not limited to:

- Mode-locked fiber lasers
- Active mode locking
- Passive mode locking
- Spatiotemporal mode locking
- Q-switched fiber lasers
- Saturable absorber
- Laser gain materials
- Nonlinear dynamics
- Ultrafast photonics in fiber lasers
- Applications of mode-locked fiber lasers
- Frequency combs

Guest Editors

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Deadline for manuscript submissions

closed (15 February 2023)



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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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