Special Issue

Fiber Laser and Their Applications

Message from the Guest Editors

Fiber lasers are key components that have attracted wide attention owing to their advantages such as compact structure, high peak power, high efficiency, and excellent beam quality. Nowadays, many efforts have been made to improve the emission performance of the optical fiber laser, including its pulse duration, peak power, stability, etc. Furthermore, high-peak power fiber lasers have been adopted as an edge tool in both research and industry fields, such as nonlinear optics, optical imaging, laser processing, 3D printing, etc. We are pleased to invite you to submit your original research articles and reviews to this Special Issue, "Fiber Laser and Their Applications," which will focus on the recent advances in both ultrafast optical fiber lasers and their applications. Research areas may include (but are not limited to) the following:

- Mode-locked fiber laser.
- Q-switched fiber laser.
- High-power fiber laser.
- Advanced optical material.
- Laser imaging.
- Micro/nano structure fabrication.

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Deadline for manuscript submissions

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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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