Special Issue

Recent Advances and Future Perspectives in Solid-State Lasers

Message from the Guest Editors

This Special Issue is dedicated to the continuous exploration of solid-state lasers, advances, and future perspectives. Solid-state lasers have made significant contributions across various fields, and with increasing research interest in disruptive technologies, this Special Issue is anticipated to gather fresh insights into the realm of solid-state lasers. This will foster innovative discoveries with potential applications in the future. Solid-state lasers have been widely explored, and their extensive study has played a pivotal role in advancing diverse disciplines. The aspiration for this Special Issue is to draw cutting-edge research, presenting noteworthy findings from original investigations. This platform aims to facilitate the exchange of ideas and provide a space for the unveiling of new designs and advancements in solid-state lasers. This includes not only complex systems but also other disciplines closely connected to the exploration of novel applications.

- solid-state lasers
- complex systems
- optical engineering
- Q-switching

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Deadline for manuscript submissions

closed (10 February 2025)

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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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