

Special Issue

Recent Advances in Optical Thin Films

Message from the Guest Editors

This Special Issue will present results of state-of-the-art research in the field of optical coatings. Optical coatings are one of the core technologies in modern optical fields. Recent progress in the field of materials, design theory, instruments, and techniques of optical coatings opens up a new avenue for developing advanced thin-film optical filters, low-loss coatings, high-power laser coatings, and novel functional optical coatings that are capable of solving numerous complex problems in areas, such as biomedical, laser systems, security, remote sensing, astronomy, and aerospace. Considering this rapid progress, *Photonics* intends to publish a special section to capture the most recent advances of optical coatings.

- Novel coating materials
- Design
- Deposition Process Technologies
- Characterization of optical coatings
- Coatings for advanced application.

Guest Editors

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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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