

Special Issue

Optical Thin Films: From Materials to Applications

Message from the Guest Editor

Optical thin films hold tremendous importance in the development of new optical devices. As such, we are pleased to invite you to submit original research articles and review papers within the scope of this Special Issue, “Optical Thin Films: From Materials to Applications”. The Special Issue welcomes both theoretical (simulation) and experimental research on thin films, contributing to the development of new materials or new applications within the photonics field. Research areas may include (but are not limited to) the following:

- Thin films for optical devices;
- Characterization techniques for optical thin films;
- Surface science applied to optical thin films;
- Fundamental and functional properties of surface and interfaces applied to optical thin films;
- Theoretical and computational modeling of surfaces and interfaces applied to optical thin films.

We look forward to receiving your contributions.

Guest Editor

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Deadline for manuscript submissions

closed (30 April 2026)



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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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