

Special Issue

State-of-the-Art Lanthanide Luminescent Materials

Message from the Guest Editors

This Special Issue on luminescent materials will welcome basic and applied cutting-edge research contributions, as regular and review papers, dealing with the following:

- The development of new-type luminescent materials with interesting luminescent properties, or improved performance in terms of applications;
- The control of luminescent properties with reasonable mechanism understanding;
- The modeling of luminescent control/mechanisms with experimental validation;
- The processing of multidimensional (spectra/lifetime curves or images) data using machine/deep learning methods.

Guest Editors

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Dr. Tong Wei

Prof. Dr. Feng Song

Deadline for manuscript submissions

closed (1 December 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.

Editor-in-Chief

Prof. Dr. Nelson Tansu

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