

Special Issue

10th Anniversary of Optics and Lasers Section—Recent Advances in Optical Applications

Message from the Guest Editor

This year marks the 10th year since the inception of the Optics and Lasers Section. To celebrate such an achievement with all of you, in this Special Issue, we are seeking high-quality submissions that highlight emerging technologies and applications addressing recent advances and breakthroughs in the field of Optical Applications. The topics of interest include, but are not limited to, non-linear optics such as high-order harmonics, Raman, wave-mixing, multiphoton ionization, as well as other basic phenomena in this field.

Guest Editor

Prof. Dr. Saulius Juodkazis

1. Optical Sciences Center, Swinburne University of Technology, John St., Hawthorn, VIC 3122, Australia
2. Melbourne Centre for Nanofabrication, ANFF, 151 Wellington Road, Clayton, VIC 3168, Australia

Deadline for manuscript submissions

31 December 2025



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/229951

Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
applsci@mdpi.com

[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)



About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)