

## Special Issue

# Optical Trapping: Techniques and Applications

### Message from the Guest Editors

This Special Issue of “*Optical Trapping: Techniques and Applications*” is devoted to optical forces and their wide range of applications. The main objective is to invite original articles on latest innovative ideas, techniques and results and also review articles summarizing/describing the recent work done on the development and application of optical forces. Focus areas include (not limited to) the development and use of optical manipulation tools for:

- Biophotonics
- Quantum Photonics
- Waveguide formation
- Microfluidics
- Plasmonics, metasurfaces and structured materials

### Guest Editors

Dr. Rekha Gautam  
Dr. Behnam Tayebi  
Dr. Sapam Ranjita Chanu

### Deadline for manuscript submissions

closed (31 May 2022)



## Photonics

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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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### Editor-in-Chief

Prof. Dr. Nelson Tansu

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 15 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the second half of 2025).