





an Open Access Journal by MDPI

Lasers and Their Biomedical Applications

Guest Editor:

Prof. Dr. Andrey V. Belikov

Faculty of Nanoelectronics, ITMO University, 197101 St. Petersburg, Russia

Deadline for manuscript submissions:

closed (15 March 2022)

Message from the Guest Editor

Dear Colleagues,

We are pleased to invite you to publish your research results within this Special Issue on "Lasers and Their Biomedical Applications". Original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Laser tissue interaction, basic research
- Laser applications in surgery
- Laser applications in dermatology
- Laser applications in ophthalmology
- Laser applications in dentistry
- Laser applications in cosmetology
- Laser applications in cancer treatment
- Laser applications for diagnostics diseases
- Laser applications for veterinary applications
- Laser applications for photo-dynamic treatment
- Laser applications for low-level and high-level therapy
- Others biomedical applications of lasers











an Open Access Journal by MDPI

Editor-in-Chief

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

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

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), Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

Contact Us