Special Issue

Light as a Cure: Photobiomodulation and Photodynamic Therapy

Message from the Guest Editor

This Special Issue aims to publish research on photobiomodulation and photodynamic therapy. Photobiomodulation therapy (PBMT), using low-level lasers or LEDs, stimulates cellular function to promote tissue repair and reduce inflammation and pain. As part of integrative medicine, PBMT can play an important role in alternative and complementary therapies, enhancing patient-centered care. The main challenge for medical professionals is rare diseases that are resilient and hard to treat. Rare disease patients often experience chronic or neuropathic pain. Applications of PBMT for treating rare diseases are very welcome. The combination of chronobiology and PBMT is also welcome.

Potential topics include but are not limited to the following (research articles, case reports, review papers):

- The evidence of chronobiology;
- The combined treatment of PBMT and chronobiology;
- New wearable devices implemented with PBMT or light (LED) acupuncture;
- PBMT combined face diagnosis;
- PBMT applied to intractable diseases;
- Any kind of diseases treated with PBMT;
- Combined therapy with PBMT;
- Animal models: the mechanisms of PBMT;
- New devices applied to PBMT.

Guest Editor

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Deadline for manuscript submissions

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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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