Special Issue

Biomedical Spectroscopy: Techniques and Applications

Message from the Guest Editors

Optical spectroscopy and sensing play a crucial role in the field of biological research and clinical equipment. Optical spectroscopy is ideal for non-destructive real-time sampling and analysis in the lab or in vivo. In recent years, with the development of medical devices, the need for such tools has grown, and the demand for wearable diagnostic systems and systems with low detection limits has increased. We are honored to serve as of this Special Issue to be published in *Photonics* that will contain high-quality papers related to techniques and applications of biomedical spectroscopy We warmly invite researchers to submit their contributions, both original research articles and review papers, to this Special Issue. Topics include, but are not limited to:

- Optical microspectroscopy;
- Fluorescence spectroscopy;
- Raman spectroscopy;
- FTIR spectroscopy;
- NMR and EPR spectroscopy;
- Mass spectrometry.

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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.

Editor-in-Chief

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