



Advanced Optical Imaging for Biomedicine

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Message from the Guest Editors

Dear Colleagues,

Optical imaging techniques are critical in the biomedical field, with numerous applications in lesion detection, diagnosis, and treatment evaluation. These imaging methods offer rich optical contrasts that provide biological information from anatomical structures to functional and molecular features, making them an essential tool for both preclinical research and clinical practice.

With the significant growth of optical imaging in recent years, we are announcing a Special Issue on advanced optical imaging for biomedicine. The focus will be on recent innovations and novel trends related to optical imaging devices, optical imaging applications in biomedicine, optical imaging theories, and interdisciplinary studies that apply optical imaging technologies. We welcome regular research articles, reviews, and short communications from research groups worldwide to share their knowledge through this Special Issue of *Optics*.





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Message from the Editorial Board

Optics (ISSN 2673-3269) aims at establishing *Optics* as a leading journal for publishing high impact fundamental research and applications in optics field with a fast processing time and high quality service. The journal particularly welcomes both theoretical (simulation) and experimental research within our journal's scope. We encourage scientists to publish their experimental and theoretical results in as much detail as possible. So, there is no restriction on the length or pages of the papers. The full experimental details must be provided so that the results can be reproduced. Electronic files and software regarding the full details of the calculation or experimental procedure, if unable to be published in a normal way, can be deposited as supplementary electronic material.

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