

## Special Issue

# Optical Sensors in Multi-Modal Imaging

### Message from the Guest Editors

Biophotonics have been evolving in clinical diagnostics and interventions to provide molecular contrast of target lesions at high spatial/temporal resolutions. Recently, there have been extensive efforts for synergetic integration with other modalities using acoustics, radiation, and the magnetic field to take advantage of optical contrast while supplementing its limitation in field-of-view and/or sensing depth. However, such biophotonic sensors necessitate meticulous design to guarantee an expected clinical performance with restrictions in space, spatiotemporal resolution, contrast, and/or theranostic efficacy in sophisticated multimodal approaches. This issue accepts both high-quality original research articles and review articles, by which comprehensive perspectives will be given to readers from past breakthroughs to the state-of-the-art. We also encourage researchers to report translational developments in a pathway toward clinical applications.

### Guest Editors

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### Deadline for manuscript submissions

closed (15 July 2022)



## Sensors

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### Message from the Editor-in-Chief

*Sensors* is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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