

Special Issue

Medical and Biomedical Sensing and Imaging

Message from the Guest Editor

Medical imaging is the forefront of early detection of cancer, morphological tissue changes, and other deleterious disease states. The use of contrast agents, and photosensitive dyes delivered either through nanoparticle, lipid, or polymeric delivery platforms provides the means to detect small subtleties and elucidate structural abnormalities of the tissue of interest. Therefore, it is imperative that imaging stay on the cutting edge of design, sensitivity, and reproducibility. The scope of biomedical imaging is vast and should remain as novel as the problems it is trying to solve.

- Biomedical imaging
- Fluorescence
- Nanoparticle
- Theranostics
- Contrast agents
- Dyes
- Ultrasound
- Cancer
- Nanotechnology
- Imaging

Guest Editor

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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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