



Advances in Molecular Imaging and Its Biomedical Application

Guest Editor:

Dr. Jingqin Chen

Research Laboratory for
Biomedical Optics and Molecular
Imaging, Chinese Academy of
Sciences (CAS) Key Laboratory of
Health Informatics, Shenzhen
Institute of Advanced
Technology, Chinese Academy of
Sciences, Shenzhen 518055,
China

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Message from the Guest Editor

Dear Colleagues,

Biomedical imaging technology has developed rapidly in recent years and now plays an important role in the early diagnosis and treatment of diseases. This Special Issue focuses on cutting-edge developments in various biomedical imaging technologies. We invite authors to submit original papers and reviews that investigate the following topics:

- Molecular imaging;
- Medical imaging;
- Optical and photoacoustic molecular imaging;
- Ultrasound imaging;
- Nanomedical imaging probes;
- Porphyrin-based probes;
- Molecular probes;
- In vitro and in vivo imaging applications;
- Optical coherence tomography;
- Spectroscopy-based imaging;
- Emerging biomedical imaging technologies.

Dr. Jingqin Chen
Guest Editor





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Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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Applied Sciences Editorial Office
MDPI, Grosspeteranlage 5
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