Special Issue

Optical Molecular Imaging in Cancer Research and Diagnosis

Message from the Guest Editors

This Special Issue, "Optical Molecular Imaging in Cancer Research and Diagnosis", welcomes original research and review articles in the field of applications of molecular imaging in cancer research with a focus on: Raman spectroscopy and microscopy, coherent vibrational microscopy, nonlinear optical microscopy, fluorescence lifetime imaging, optical coherence tomography (OCT) and optical coherence microscopy (OCM), photoacoustic imaging combined with molecular specific techniques, and multimodal imaging combining non-optical established techniques such as CT, MRI. PET, and ultrasound imaging with optical molecular imaging techniques. Articles on the development and validation of novel molecular imaging probes and contrast agents for cancer detection and treatment monitoring are also welcome.

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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