

Special Issue

Precision Oncology Through Diagnostic Imaging and Theranostics

Message from the Guest Editors

Recent progress in diagnostic imaging has transformed the detection, staging, and monitoring of cancers, while the emergence of theranostics, which combines diagnostic and therapeutic strategies, has opened new opportunities for precision oncology.

This Special Issue aims to highlight current advances in cancer diagnostic imaging and theranostics, covering both fundamental discoveries and translational applications. Areas of interest include novel imaging probes and radiotracers, image-guided therapy, nanotheranostics, multimodal imaging, and imaging biomarkers for treatment prediction and monitoring. Studies that integrate imaging technologies with molecular biology, pharmacology, immunotherapy, or targeted drug delivery are particularly welcome.

We invite original research, comprehensive reviews, and methodological studies that advance the understanding and application of diagnostic imaging and theranostics in oncology.

Guest Editors

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Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

Editor-in-Chief

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