



Medical Imaging Technology in Molecular Pathological Mechanisms and Disease Therapies

Guest Editor:

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Deadline for manuscript
submissions:

closed (31 October 2024)

Message from the Guest Editor

Dear Colleagues,

Medical imaging technology is of paramount importance in human disease and cancer therapy, transitioning from adjunctive information to a dominant assessment and measurement tool used for screening, diagnosis, and guidance of disease therapies.

In this Special Issue, we will welcome both original research and review articles exploring all aspects of molecular pathogenesis and therapeutic roles of human diseases or cancers. Please note, though we cannot accept pure clinical studies, clinical research or pure model submissions together with biomolecular experiments or data will be considered for publication.

Potential topics include, but are not limited to, the following:

1. **Applications of imaging technology in exploring pathological molecular mechanisms;**
2. **Disease bioinformatics and genomics analysis;**
3. **Cancer diagnosis and prevention via imaging technology;**
4. **Advancements in bioimaging applications in anti-tumor drug discovery;**
5. **Imaging technology to measure pathological mechanisms and find therapy targets.**

We look forward to receiving your manuscripts.

Prof. Dr. Howard J. Halpern

Guest Editor



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Special Issue



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Message from the Editor-in-Chief

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