Special Issue

Advances in Imaging Techniques of Molecular Oncology (2nd Edition)

Message from the Guest Editor

Imaging plays a key role in the management of cancer patients. In recent years, in addition to conventional imaging methods, advanced radiological and nuclear medicine procedures have been increasingly utilized, providing not only morphological but also functional information and quantitative parameters focused on tumor metabolism and biology. Now, radiomic and radiogenomic features can also be extracted from imaging, adding further important biomarkers. The combined use of imaging data, clinical and genetic profiles, circulating biomarkers, and artificial intelligence enables the design of predictive models, leading to personalized treatment and improved outcomes for cancer patients. The employment of new theranostic and nanotheranostic agents could also contribute to achieving this goal. In this Special Issue, we encourage researchers to submit their original papers, review articles, brief communications, or comments on "Advances in Imaging Techniques of Molecular Oncology". Papers that suggest novel diagnostic approaches, such as radiomics, artificial intelligence, and theranostics, are also welcome.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Cancers is an international online journal addressing both clinical and basic science issues related to cancer research. The journal is publishing in Open Access format, which will certainly evolve to ensure that the journal takes full advantage of the rapidly changing world of information and knowledge dissemination. It publishes high-quality clinical, translational, and basic science research on cancer prevention, initiation, progression, and treatment, as well as other related topics, particularly to capture the most seminal studies in the rapidly growing area of immunology, immunotherapy, and tumor microenvironment.

Editor-in-Chief

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