Special Issue

Feature Papers in Section "Methods and Technologies Development" in 2025

Message from the Guest Editors

Medicine and medical imaging have a central role to play in the screening, diagnosis, treatment, and follow-up of cancer. New technologies play a pivotal role in improving early detection, precise characterization, and therapeutic strategies for patients affected by cancer. Today, new methods are emerging that benefit from innovative technological changes. A striking example is the advent in medical research of Artificial Intelligence, which has a wide variety of applications, contributing to improving various medical processes (e.g., imaging acquisitions, big data integration, response to therapy prediction, etc.). As these technologies continue to rapidly develop, it is important to share the latest innovations in this dynamic field and to facilitate the dissemination of knowledge in order to improve cancer diagnosis and treatment on a large scale.

We hope that contributions featured in this Special Issue will reflect the collaborative work of multidisciplinary experts in the fields of medicine, data science, and technology.

Guest Editors

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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.

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