

# Topical Collection

## Advances in Cancer Radiotherapy

### Message from the Collection Editors

Radiation therapy is an essential treatment option for cancer patients, as more than half of them will receive radiation as part of the therapeutic strategy during the course of disease. Technological advances and careful integration with surgery and systemic therapies allow for safe and effective delivery of radiotherapy in different oncological settings. Combination therapy allows for a detectable improvement in clinical outcomes, especially with the combined use of radiotherapy and immunotherapy or target agents. A deeper understanding of radiobiology also allows dissecting the molecular mechanisms underlying the interaction of radiotherapy and cellular mechanisms, tumor microenvironment and the immune system.

This collection is aimed at providing an overview of the role of radiotherapy in modern comprehensive and multidisciplinary cancer care.

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### Collection Editors

Dr. Berardino De Bari

Dr. Letizia Deantonio

Dr. Pierfrancesco Franco

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## Cancers

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Impact Factor 4.4  
CiteScore 8.8  
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## About the Journal

### Message from the Editor-in-Chief

*Cancers* (ISSN 2072-6694) is an international, online journal addressing both clinical and basic science issues related to cancer research. The journal will continue its 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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### Editor-in-Chief

Prof. Dr. Samuel C. Mok

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