

Special Issue

The Future of Radiation Research in Cancers

Message from the Guest Editors

The future of radiation research is a highly translational research area that integrates specific expertise in various areas of cancer and radiation biology, physics, experimental and clinical (radio)-oncology, and computational biology. The mission is to create strong added value and potential for innovation in the internationally emerging field of molecular personalization in radiation oncology by creating synergies through teamwork.

In order to move forward within this highly translational research field and the future of radiation science, it is important to foster the development of advanced model systems, technical methods, and novel approaches as well as the improvement of existing therapy strategies. All of these improvements will need to focus on both tumor and normal tissue responses with the aim to gain a better understanding of the underlying molecular effects, helping to ultimately improve the outcome and survival in patients.

This Special Issue aims to highlight (translational) innovative approaches with a special focus on young scientists contributing to the development in the field of radiation research.

Guest Editors

Dr. Lisa Deloch

Dr. Johann Matschke

Dr. Michael Rückert

Deadline for manuscript submissions

closed (31 October 2023)



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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

Prof. Dr. Samuel C. Mok

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