

Special Issue

Radiotherapy Combined Immunotherapy

Message from the Guest Editors

Radiotherapy (RT), a central module of cancer treatment, has the most appropriate nonsurgical modalities. This type of treatment is received by about half of all patients with cancer. RT is an influential treatment for both curative purposes, as well as for palliation and the maintenance of patients' quality of life. Recently, investigations have had several prime focuses regarding new technologies, such as FLASH RT, proton RT, and carbon ion RT, which aim to improve therapeutic efficacy in patients. The increasing evidence on the immunomodulatory effects of RT casts new light on the systemic antitumor response. This Special issue aims to deliver high-quality research with the goal of highlighting new treatment strategies, including X-rays, Proton therapy, and C-ion therapy, importantly, to target cancer stem cells and treat various cancers. We encourage contributors to submit manuscripts addressing any of the different aspects of radiation therapy and/or immunotherapy, including: radiation-combined immunotherapy; NK cells; new pharmacological drugs; radiation therapy, including X-rays, C-ions, Proton, and FLASH therapy; and basic and translational research.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Radiation (ISSN 2673-592X) is an international peer-reviewed, open access journal published quarterly by MDPI. It focuses on scientific advances in the fields of radiotherapy, radiology, physics, radiochemistry, and technologies related to radiation research. Radiation provides a platform to disseminate high-quality, original research and reviews in the topics: Medicine, Biology, Engineering, Biophysics, and Physics.

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