



Radiopharmaceutical Chemistry and Radiotherapy

Guest Editor:

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Deadline for manuscript
submissions:

closed (15 April 2021)

Message from the Guest Editor

Dear Colleagues,

This Special Issue is related to recent developments in the field of radiopharmaceutical chemistry with a special emphasis on radiotherapy.

As part of their clinical care, physicians recommend radiation therapy as primary, neo-adjuvant, adjuvant, or palliative treatments to more than half of all cancer patients. Radiation therapy uses the intense energy associated with ionizing radiation to destroy cancerous cells. This radiation can be administered from an external source, through brachytherapy, or by using the systemic circulation to deliver therapeutic radiopharmaceuticals, which are designed to exploit dysregulated physiological processes and protein overexpression that cancer cells use to survive. This Special Issue seeks to highlight the creative collaborations among researchers in the physical, biological, and health sciences that are conducting innovative preclinical or clinical radiotherapy research. All researchers working in the field are cordially invited to contribute original research papers or reviews to this Special Issue of *Molecules*.

Dr. Thaddeus J. Wadas

Guest Editor





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Message from the Editor-in-Chief

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Journal Rank: JCR - Q2 (Chemistry, Multidisciplinary) / CiteScore - Q1 (Chemistry (miscellaneous))

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