

Special Issue

New Insights into Radiation Oncology

Message from the Guest Editor

The Special Issue “New Insights into Radiation Oncology” covers all aspects of research affecting the treatment of cancer using radiation. It publishes findings from molecular and cellular radiobiology, radiation physics, radiation technology, and clinical oncology. In addition to surgical removal and chemotherapy, radiotherapy plays an important role in numerous tumor entities. Particle irradiation with protons and carbon ions is particularly indicated for therapy-resistant tumor types such as sarcomas and chordomas, where conventional photon therapy (X-ray radiation) does not achieve satisfactory results. There are still many outstanding issues, particularly in the area of basic research.

Guest Editor

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