Special Issue

Carbon-Ion Radiotherapy for Cancer Treatment

Message from the Guest Editor

Carbon-ion radiotherapy (CIRT) has excellent dose-intensity and strong biological effects compared to conventional radiotherapy, and by taking advantage of these characteristics, CIRT can provide less invasive and more locally effective treatment compared to conventional radiotherapy. The clinical application of CIRT was first attempted in the United States, but many clinical results have been achieved in Japan since 1994. Although the number of CIRT facilities has been increasing in recent years, there are still only about a dozen CIRT facilities in the world, and the number of CIRT facilities is still far from the rapid growth of proton beam therapy facilities.

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2021)

Cancers

an Open Access Journal by MDPI

Impact Factor 4.4
CiteScore 8.8
Indexed in PubMed

mdpi.com/si/51225

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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

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