Special Issue

Prospects from Diagnosis to Treatment in Cancer Using Magnetic Methods

Message from the Guest Editors

Dear colleagues, Many cancer diagnosis and treatment modalities have been developed over time, among which radioisotopes have been widely used. Recently, with the application of magnetic nanoparticles, a wide range of non-invasive diagnosis and treatment methods using magnetic techniques have attracted attention. This topic introduces lymph node biopsy with a magnetic probe for the treatment of cancer, rapid immunostaining using magnetic nanoparticles in pathological diagnosis, cancer imaging with MRI (magnetic resonance imaging)/MPI (magnetic particle imaging), magnetic hyperthermia for cancer treatment, and development of magnetic nanoparticles.

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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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