Advanced Theranostic Nanomedicine in Oncology

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Message from the Guest Editors

Dear Colleagues,

Despite recent advances in oncology research, clinicians lack effective therapeutic methods to treat cancer. Recent signs of progress in the drug delivery field hold the potential for enhancing early diagnosis and therapeutic benefits by offering combination drug/imaging agents loading and minimizing chemotherapy-associated side effects. Nanoformulation-based anticancer therapies have been successful in recent years and have become increasingly attractive over the past few decades. There is rising assurance that nanotechnology applied to medicine will advance cancer diagnosis and treatment.

The main aim of this Special Issue is to reflect the significance of this developing and fast-evolving oncology research field to highlight recent developments leading to potential clinical applications of these nanoformulations in the diagnosis, prevention, and treatment of cancer. We will focus on recently advanced nanoplatforms for the early detection and treatment of cancer in the present Special Issue. We welcome submissions that describe the most innovative nanotechnologies for early cancer detection and effective treatment.

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Special Issue

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Message from the Editor-in-Chief

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