

Special Issue

Novel Therapeutic Approaches for Cancer Treatment

Message from the Guest Editor

Cancer affects a significant proportion of the global population and, according to the World Health Organization (WHO), is the second cause of death worldwide. Genetic and epigenetic alterations are among the most critical factors in the onset of carcinomas. Conventional treatment approaches, such as surgery, chemotherapy and radiotherapy, are still in use, while significant advances are being made in various fields, including stem cell therapy, targeted therapy, ablation therapy, nanoparticles, natural antioxidants, photodynamic therapy, sonodynamic therapy, immunotherapy and ferroptosis-based therapy. This Special Issue aims at collecting original research articles and comprehensive reviews on the most recent advances concerning cancer treatment, such as, but not limited to, novel small anticancer molecules, epigenetic drugs, nanotechnology-based combination therapies, targeted therapies including external stimuli-activated approaches, drug repurposing and immunotherapeutic.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Cancers (ISSN 2072-6694) is an international, online journal addressing both clinical and basic science issues related to cancer research. The journal will continue its 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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