

Special Issue

State-of-the-Art Cancer Biology, Biodiagnostics and Therapeutics in Japan

Message from the Guest Editors

Nearly one in six deaths, worldwide, is due to cancer, which is the leading cause of death. In recent decades, tremendous efforts, all around the world, have been undertaken to understand the mechanisms of cancer, provide precise and sensitive diagnostic solutions and develop effective therapeutics. Japan cultivates a fine technological and scientific excellence and is at the forefront of cancer research. In recognition of the vibrant scientific community in Japan, from academia to the private sector, we are seeking submissions of original research articles or reviews presenting impactful advances in the development of cancer biology, biodiagnostics and therapeutics, in Japan, on one or more of, but not limited to, the following topics:

- Cancer biology;
- Molecular mechanisms of cancers;
- Cancer epigenetics;
- Mechanism of resistance to conventional therapies;
- Cancer biomarkers;
- Early detection of cancers;
- Clinical investigations;
- Diagnostics of cancers;
- Novel therapeutics;
- Novel paradigms in the diagnosis and treatment of cancers.

Guest Editors

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to *Biomedicines*, be it original research, review articles, or developing Special Issues of current key topics.

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