# **Special Issue**

# Nanomedicine in Cancer: Therapy and Drug Discovery

## Message from the Guest Editor

It is well known that cancer remains one of the deadliest diseases worldwide. Nanomedicine and nanomaterials have developed rapidly in recent years and are used in various fields of biomedicine. Nanomedicine is changing the way in which cancer is treated. Research shows that nanoparticles have the potential to modulate cancer cells and help to improve the efficacy of anti-cancer chemotherapy and immunotherapy. Nanomaterials also play an important role in the development and delivery of anti-cancer drugs. This Special Issue, "Nanomedicine in Cancer: Therapy and Drug Discovery", is led by *Biomedicines*. Our topics mainly cover the following: research and development of new nano anti-cancer drugs, exploration of therapeutic targets for various types of cancer, the application of nano drugs in cancer treatment delivery and new applications of nanomedicine in cancer therapy, etc. We welcome scholars in the field to submit their latest results, including original papers and reviews.

#### **Guest Editor**

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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 iournal 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.

#### Editor-in-Chief

#### Prof. Dr. Felipe Fregni

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