

## Special Issue

# Advances in Precision Cancer Therapy

### Message from the Guest Editor

Cancer precision therapy utilizes a range of techniques, such as genomic analysis and molecular diagnostics, to identify specific genetic and molecular abnormalities in cancer cells and design treatments that selectively target these abnormalities. This approach can lead to more effective and personalized cancer treatment plans, improved patient outcomes, and fewer side effects. The scope of cancer precision therapy includes targeted therapies, immunotherapies, and other emerging approaches such as CAR-T cell therapy. These therapies can also be used in combination with other cancer treatments, such as chemotherapy and radiotherapy, to improve their effectiveness. The field of cancer precision therapy has been evolving in recent years, with new techniques and methods being developed to improve the accuracy and effectiveness of cancer treatments. In this Special Issue, we welcome research and review articles focusing on the recent advances in the field of cancer precision therapy.

### Guest Editor

Prof. Dr. Yongheng Chen  
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### Deadline for manuscript submissions

28 February 2026



## Biomedicines

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### 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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### Editor-in-Chief

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