

Special Issue

Signaling Pathways and Targeted Molecular Therapy in Prostate Cancer

Message from the Guest Editor

Prostate cancer (PCa) is a leading cause of cancer morbidity and mortality in men worldwide. Prostate cancer development is associated with several risk factors, such as older age, black ethnicity, a family history of disease, increased body mass index, and obesity. Despite the fact that numerous approaches are available for the treatment of prostate cancer, the number of prostate cancer deaths is continuously increasing, which emphasizes the need to search for new methods for more effective treatment. In the meantime, the multiple mechanisms of resistance to molecularly targeted therapy need to be described. The aim of this Special Issue is to publish a collection of papers on signaling pathways in the pathogenesis of prostate cancer and the methods and molecular mechanisms of targeted therapy.

Guest Editor

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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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