



Bioactive Compounds and Therapeutic Targets in Prostate Cancer

Guest Editor:

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submissions:

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Message from the Guest Editor

Dear Colleagues,

Globally, prostate cancer is one of the leading causes of death in men. Routine intake of bioactive compounds from various sources such as plants, diet, and marine organisms could be potentially beneficial in reducing the incidence and death rates, as prostate cancer is characterized by a long latency period from initiation of prostatic intraepithelial neoplasia to development of adenocarcinoma. There is increasing evidence that bioactive compounds could serve as alternative treatment or could be used as adjunct therapy with conventional treatments to improve the quality of life and longevity of patients.

This Special Issue invites original research and review articles focused on bioactive compounds that have targets including androgen receptor (AR), AR variants (e.g., AR-V7), PI3K/Akt, mTOR, NF- κ B, TGF β , EMT, transcription factors (e.g., c-Myc, N-Myc, STAT3, STAT5), mTOR, Wnt-beta catenin, Notch1, HDAC, DNMT3 etc. in prostate cancer cells based on in vitro and in vivo studies.





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Message from the Editor-in-Chief

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