

## Special Issue

# Pathogenesis and Treatment of Prostate Cancer

### Message from the Guest Editor

Prostate cancer represents a significant global health challenge and signifies a complex and heterogeneous disease with diverse clinical presentations and outcomes. While advances in screening and treatment have improved survival rates, there remains a pressing need for further research to explore its pathogenesis, identify novel therapeutic targets, and optimize personalized treatment strategies. The aim of this Special Issue is to dissect the molecular mechanisms underlying prostate cancer initiation and progression, explore the interplay between genetic and environmental factors, and discuss emerging diagnostic and prognostic biomarkers and novel therapeutic approaches.

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### Guest Editor

Dr. Vincenzo Fiorentino

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### Deadline for manuscript submissions

closed (20 May 2026)



## International Journal of Molecular Sciences

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