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Molecular Mechanisms of Tumor Progression and New Therapeutic Strategies for Urological Cancers, 2nd Edition

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Message from the Guest Editors

Dear Colleagues,

Urological tumors comprise bladder, prostate, renal, upper urinary tract, and germ-cell tumors, among others. The incidence of urological tumors has increased significantly over the past 40 years. In fact, all of them rank in the top ten list of human cancers and account for up to 33% of malignancies affecting the male population. Their different pathogenetic mechanisms and their varied diagnostic and therapeutic approaches represent a challenge in clinical practice. Thus, treatment for urologic cancers depends on several factors, such as the tumor's grade and stage. Common options include surgery, chemotherapy, and radiation therapy.

This Special Issue of the International Journal of Molecular Sciences encompasses original and review articles on the molecular mechanisms leading to tumor progression and resistance to current treatment options, new therapeutic strategies, as well as new prognostic and predictive biomarkers for urological tumors.

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Guest Editors



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Special Issue



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Message from the Editor-in-Chief

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