



Novel Insights into Molecular Biology of Urological Cancers 2.0

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Deadline for manuscript
submissions:

closed (31 December 2022)

Message from the Guest Editor

Dear Colleagues,

Kidney, prostate, and bladder cancers are among the most prevalent tumor types in male cancer cases, according to new estimates from the American Cancer Society.

In recent years, many studies have provided novel insights into the molecular mechanisms involved in urological tumor pathogenesis, leading to the identification of potential biomarkers for early diagnosis, risk assessment, and outcome prediction. Moreover, the introduction of high-throughput technologies has led to a greater understanding of the pathways underlying the development and progression of these tumors and the identification of novel potential therapeutic targets. This Special Issue of the *International Journal of Molecular Sciences* is dedicated to the application of different omics approaches to understand the perturbations of biological systems occurring in the pathogenesis of the genitourinary system.





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Message from the Editor-in-Chief

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