Special Issue

Tumor Microenvironment of Urogenital Cancers: Looking for Novel Biomarkers and Treatments

Message from the Guest Editors

Our understanding of the tumor microenvironment has greatly evolved in recent years and led to important discoveries with implications for patients' outcome and eligibility for targeted therapies. Urogenital malignancies, including kidney, bladder, prostate, testicular and penile cancers, comprise very diverse and interesting tumor models for investigating several aspects of the tumor microenvironment and its interaction with tumor progression. This includes the study of a wide array of immune cell populations infiltrating the tumor, but also of the interaction with stromal cells, tumor vasculature and extracellular matrix. In this Special Issue we aim to gather original contributions devoted to studying the tumor microenvironment of urogenital malignancies, with the ultimate aim of finding novel biomarkers and therapies with clinical implications for daily practice. In silico and in vitro studies are recommended to include clinical validation in patient samples. Review articles with novel perspectives and establishing the bridge between biology and clinical applications are welcomed.

Guest Editors

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Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

Editor-in-Chief

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