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Targeted Radionuclide Diagnosis and Therapy of Prostate Cancer– From Basic Research to Clinical Perspectives

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Message from the Guest Editor

Prostate cancer is the most commonly diagnosed malignancy in men and the second leading cause of cancer-related death. Due to the significant mortality and morbidity rate associated with the progression of this disease, there is an urgent need for the development and application of precise diagnostic imaging agents and effective therapeutic strategies for prostate cancer patients. In recent years, tremendous progress has been made in managing prostate cancer patients, partially due to achievements in radioligand-driven imaging and therapy. This Special Issue welcomes original research articles, communications and review articles dealing with the design, synthesis, and evaluation of new potentially active radiopharmaceuticals for the radionuclide-targeted diagnosis and therapy of prostate cancer. Studies using and clinical data on radiotheranostics and prenanoparticle-based radiopharmaceutical applications in prostate cancer diagnosis and therapy, including their safety and efficacy, are also welcome.



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Message from the Editor-in-Chief

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