

Progress and controversies: Radiation therapy for prostate cancer

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Editorial Comment from Dr Wu to Sulfoquinovosylacylpropanediol is a novel potent radiosensitizer in prostate cancer. International Journal of Urology, 2015, 22, 596-596.	1.0	0
2	Angiosarcoma of the Bladder Following Prostate Radiotherapy. American Journal of Medicine, 2015, 128, e11-e12.	1.5	7
3	Dosimetric comparison between the prostate intensity-modulated radiotherapy (IMRT) and volumetric-modulated arc therapy (VMAT) plans using the planning target volume (PTV) doseâ€‘volume factor. Journal of Radiotherapy in Practice, 2016, 15, 263-268.	0.5	8
4	Common genetic variation associated with increased susceptibility to prostate cancer does not increase risk of radiotherapy toxicity. British Journal of Cancer, 2016, 114, 1165-1174.	6.4	17
5	Nuclear physics in particle therapy: a review. Reports on Progress in Physics, 2016, 79, 096702.	20.1	217
6	The applications of the novel polymeric fluoropyrimidine F10 in cancer treatment: current evidence. Future Oncology, 2016, 12, 2009-2020.	2.4	33
7	Long non-coding RNA ATB promotes growth and epithelial-mesenchymal transition and predicts poor prognosis in human prostate carcinoma. Oncology Reports, 2016, 36, 10-22.	2.6	81
8	Impact of multiparametric magnetic resonance imaging on risk group assessment of patients with prostate cancer addressed to external beam radiation therapy. European Journal of Radiology, 2016, 85, 764-770.	2.6	12
9	Fundamentals of Radiation Treatment for Prostate Carcinoma â€‘ Techniques, Radiation Biology, and Evidence Base. , 2016, , 377-386.		0
10	Patient-Reported Outcomes After Radiation Therapy in Men With Prostate Cancer: A Systematic Review of Prognostic Tool Accuracy and Validity. International Journal of Radiation Oncology Biology Physics, 2017, 98, 318-337.	0.8	10
11	American Brachytherapy Society Task Group Report: Use of androgen deprivation therapy with prostate brachytherapyâ€‘A systematic literature review. Brachytherapy, 2017, 16, 245-265.	0.5	46
12	Circulating Tumor DNA as Biomarkers for Cancer Detection. Genomics, Proteomics and Bioinformatics, 2017, 15, 59-72.	6.9	185
13	Charged-particle therapy in cancer: clinical uses and future perspectives. Nature Reviews Clinical Oncology, 2017, 14, 483-495.	27.6	317
14	Structures of a DNA Polymerase Inserting Therapeutic Nucleotide Analogues. Chemical Research in Toxicology, 2017, 30, 1993-2001.	3.3	8
15	Effect of modern, highâ€‘quality prostate intensityâ€‘modulated radiation therapy on outcome: Evidence from a community radiation oncology program. Molecular and Clinical Oncology, 2017, 7, 252-258.	1.0	1
16	Prostate Cancer in the Elderly Male: Diagnostic and Management Considerations. Current Geriatrics Reports, 2017, 6, 133-138.	1.1	2
17	Betulinic acid increases radiosensitization of oral squamous cell carcinoma through inducing Sp1 sumoylation and PTEN expression. Oncology Reports, 2017, 38, 2360-2368.	2.6	15
18	Finding Value for Protons: The Case of Prostate Cancer?. Seminars in Radiation Oncology, 2018, 28, 131-137.	2.2	4

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19	Image Guided Radiation Therapy Strategies for Pelvic Lymph Node Irradiation in High-Risk Prostate Cancer: Motion and Margins. International Journal of Radiation Oncology Biology Physics, 2018, 100, 68-77.	0.8	23
20	Intensity-modulated radiotherapy for prostate cancer. Translational Andrology and Urology, 2018, 7, 297-307.	1.4	33
21	Disruption of MEK/ERK/c-Myc signaling radiosensitizes prostate cancer cells in vitro and in vivo. Journal of Cancer Research and Clinical Oncology, 2018, 144, 1685-1699.	2.5	40
22	Prostate cancer doseâ€“response, fractionation sensitivity and repopulation parameters evaluation from 25 international radiotherapy outcome data sets. British Journal of Radiology, 2019, 92, 20180823.	2.2	7
23	Molecular Mechanisms and Bioavailability of Polyphenols in Prostate Cancer. International Journal of Molecular Sciences, 2019, 20, 1062.	4.1	46
24	Applied nuclear physics at the new high-energy particle accelerator facilities. Physics Reports, 2019, 800, 1-37.	25.6	46
25	A Survey Study of Attitude and Knowledge Regarding Female Fertility Preservation Among Reproductive Health Professionals in Fujian, China. Journal of Adolescent and Young Adult Oncology, 2019, 8, 67-73.	1.3	7
26	Cyclooxygenase-2 inhibitors delay relapse and reduce Prostate Specific Antigen (PSA) velocity in patients treated with radiotherapy for nonmetastatic prostate cancer: a pilot study. Prostate International, 2020, 8, 34-40.	2.3	10
27	<p>&Circ_0062020 Knockdown Strengthens the Radiosensitivity of Prostate Cancer Cells</p>. Cancer Management and Research, 2020, Volume 12, 11701-11712.	1.9	16
28	DNA damage response in prostate cancer cells by proton microbeam irradiation. Translational Cancer Research, 2020, 9, 4811-4819.	1.0	1
29	Bioengineering models of female reproduction. Bio-Design and Manufacturing, 2020, 3, 237-251.	7.7	20
30	Monophosphoryl lipid A alleviated radiationâ€“induced testicular injury through TLR4â€“dependent exosomes. Journal of Cellular and Molecular Medicine, 2020, 24, 3917-3930.	3.6	20
31	Retrospective audit of inter-fraction motion for pelvic node radiotherapy in prostate cancer patients. Radiography, 2021, 27, 266-271.	2.1	0
32	Secondary cancer risk from modern external-beam radiotherapy of prostate cancer patients: Impact of fractionation and dose distribution. Journal of Radiation Research, 2021, 62, 707-717.	1.6	5
33	Betulinic acid in the treatment of tumour diseases: Application and research progress. Biomedicine and Pharmacotherapy, 2021, 142, 111990.	5.6	50
34	Endorectal balloon (ERB) in helical tomotherapy (HT) for localized prostate cancer: a case report of dosimetric analysis. Translational Cancer Research, 2021, 10, 4250-4255.	1.0	0
35	Lithocholic acid induces endoplasmic reticulum stress, autophagy and mitochondrial dysfunction in human prostate cancer cells. PeerJ, 2016, 4, e2445.	2.0	52
36	Emerging Modalities in Radiation Therapy for Prostate Cancer. , 2016, , 441-448.		0

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37	Symptom burden profiles in men with advanced prostate cancer undergoing androgen deprivation therapy. <i>Journal of Behavioral Medicine</i> , 2022, , 1.	2.1	0
38	Impact of Radiation Therapy on Outcomes of Artificial Urinary Sphincter: A Systematic Review and Meta-Analysis. <i>Frontiers in Surgery</i> , 2022, 9, 825239.	1.4	4
39	Targeted Chemoradiotherapy of Prostate Cancer Using Gold Nanoclusters with Protease Activatable Monomethyl Auristatin E. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 14916-14927.	8.0	14
40	An Adenovirusâ€Mimicking Photoactive Nanomachine Preferentially Invades and Destroys Cancer Cells through Hijacking Cellular Glucose Metabolism. <i>Advanced Functional Materials</i> , 2022, 32, .	14.9	10
41	Immunomodulatory effects of carbon ion radiotherapy in patients with localized prostate cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2023, 149, 4533-4545.	2.5	4
42	Rectal Cancer after Prostate Radiation: A Complex and Controversial Disease. <i>Cancers</i> , 2023, 15, 2214.	3.7	2
43	Reductive lipid nanoparticles loaded with vinorelbine inhibit chemotherapy-induced invasion of cancer cells by modulating ENPP2. <i>Nano Research</i> , 0, , .	10.4	1
44	Radiation-targeted immunotherapy: A new perspective in cancer radiotherapy. <i>Cytokine and Growth Factor Reviews</i> , 2024, 75, 1-11.	7.2	0