

Progress and controversies: Radiation therapy for prost

Ca-A Cancer Journal for Clinicians

64, 389-407

DOI: [10.3322/caac.21250](https://doi.org/10.3322/caac.21250)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Editorial Comment from Dr Wu to Sulfoquinovosylacylpropanediol is a novel potent radiosensitizer in prostate cancer. <i>International Journal of Urology</i> , 2015, 22, 596-596.	0.5	0
2	Angiosarcoma of the Bladder Following Prostate Radiotherapy. <i>American Journal of Medicine</i> , 2015, 128, e11-e12.	0.6	7
3	Dosimetric comparison between the prostate intensity-modulated radiotherapy (IMRT) and volumetric-modulated arc therapy (VMAT) plans using the planning target volume (PTV) dose-volume factor. <i>Journal of Radiotherapy in Practice</i> , 2016, 15, 263-268.	0.2	8
4	Common genetic variation associated with increased susceptibility to prostate cancer does not increase risk of radiotherapy toxicity. <i>British Journal of Cancer</i> , 2016, 114, 1165-1174.	2.9	17
5	Nuclear physics in particle therapy: a review. <i>Reports on Progress in Physics</i> , 2016, 79, 096702.	8.1	217
6	The applications of the novel polymeric fluoropyrimidine F10 in cancer treatment: current evidence. <i>Future Oncology</i> , 2016, 12, 2009-2020.	1.1	33
7	Long non-coding RNA ATB promotes growth and epithelial-mesenchymal transition and predicts poor prognosis in human prostate carcinoma. <i>Oncology Reports</i> , 2016, 36, 10-22.	1.2	81
8	Impact of multiparametric magnetic resonance imaging on risk group assessment of patients with prostate cancer addressed to external beam radiation therapy. <i>European Journal of Radiology</i> , 2016, 85, 764-770.	1.2	12
9	Fundamentals of Radiation Treatment for Prostate Carcinoma – 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. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 98, 318-337.	0.4	10
11	American Brachytherapy Society Task Group Report: Use of androgen deprivation therapy with prostate brachytherapy – A systematic literature review. <i>Brachytherapy</i> , 2017, 16, 245-265.	0.2	46
12	Circulating Tumor DNA as Biomarkers for Cancer Detection. <i>Genomics, Proteomics and Bioinformatics</i> , 2017, 15, 59-72.	3.0	185
13	Charged-particle therapy in cancer: clinical uses and future perspectives. <i>Nature Reviews Clinical Oncology</i> , 2017, 14, 483-495.	12.5	317
14	Structures of a DNA Polymerase Inserting Therapeutic Nucleotide Analogues. <i>Chemical Research in Toxicology</i> , 2017, 30, 1993-2001.	1.7	8
15	Effect of modern, high-quality prostate intensity-modulated radiation therapy on outcome: Evidence from a community radiation oncology program. <i>Molecular and Clinical Oncology</i> , 2017, 7, 252-258.	0.4	1
16	Prostate Cancer in the Elderly Male: Diagnostic and Management Considerations. <i>Current Geriatrics Reports</i> , 2017, 6, 133-138.	1.1	2
17	Betulinic acid increases radiosensitization of oral squamous cell carcinoma through inducing Sp1 sumoylation and PTEN expression. <i>Oncology Reports</i> , 2017, 38, 2360-2368.	1.2	15
18	Finding Value for Protons: The Case of Prostate Cancer?. <i>Seminars in Radiation Oncology</i> , 2018, 28, 131-137.	1.0	4

#	ARTICLE	IF	CITATIONS
19	Image Guided Radiation Therapy Strategies for Pelvic Lymph Node Irradiation in High-Risk Prostate Cancer: Motion and Margins. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 100, 68-77.	0.4	23
20	Intensity-modulated radiotherapy for prostate cancer. <i>Translational Andrology and Urology</i> , 2018, 7, 297-307.	0.6	33
21	Disruption of MEK/ERK/c-Myc signaling radiosensitizes prostate cancer cells in vitro and in vivo. <i>Journal of Cancer Research and Clinical Oncology</i> , 2018, 144, 1685-1699.	1.2	40
22	Prostate cancer doseâ€“response, fractionation sensitivity and repopulation parameters evaluation from 25 international radiotherapy outcome data sets. <i>British Journal of Radiology</i> , 2019, 92, 20180823.	1.0	7
23	Molecular Mechanisms and Bioavailability of Polyphenols in Prostate Cancer. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1062.	1.8	46
24	Applied nuclear physics at the new high-energy particle accelerator facilities. <i>Physics Reports</i> , 2019, 800, 1-37.	10.3	46
25	A Survey Study of Attitude and Knowledge Regarding Female Fertility Preservation Among Reproductive Health Professionals in Fujian, China. <i>Journal of Adolescent and Young Adult Oncology</i> , 2019, 8, 67-73.	0.7	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. <i>Prostate International</i> , 2020, 8, 34-40.	1.2	10
27	&lt;p&gt;Circ_0062020 Knockdown Strengthens the Radiosensitivity of Prostate Cancer Cells&lt;/p&gt;. <i>Cancer Management and Research</i> , 2020, Volume 12, 11701-11712.	0.9	16
28	DNA damage response in prostate cancer cells by proton microbeam irradiation. <i>Translational Cancer Research</i> , 2020, 9, 4811-4819.	0.4	1
29	Bioengineering models of female reproduction. <i>Bio-Design and Manufacturing</i> , 2020, 3, 237-251.	3.9	20
30	Monophosphoryl lipid A alleviated radiationâ€“induced testicular injury through TLR4â€“dependent exosomes. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 3917-3930.	1.6	20
31	Retrospective audit of inter-fraction motion for pelvic node radiotherapy in prostate cancer patients. <i>Radiography</i> , 2021, 27, 266-271.	1.1	0
32	Secondary cancer risk from modern external-beam radiotherapy of prostate cancer patients: Impact of fractionation and dose distribution. <i>Journal of Radiation Research</i> , 2021, 62, 707-717.	0.8	5
33	Betulinic acid in the treatment of tumour diseases: Application and research progress. <i>Biomedicine and Pharmacotherapy</i> , 2021, 142, 111990.	2.5	50
34	Endorectal balloon (ERB) in helical tomotherapy (HT) for localized prostate cancer: a case report of dosimetric analysis. <i>Translational Cancer Research</i> , 2021, 10, 4250-4255.	0.4	0
35	Lithocholic acid induces endoplasmic reticulum stress, autophagy and mitochondrial dysfunction in human prostate cancer cells. <i>PeerJ</i> , 2016, 4, e2445.	0.9	52
36	Emerging Modalities in Radiation Therapy for Prostate Cancer. , 2016, , 441-448.		0

#	ARTICLE	IF	CITATIONS
37	Symptom burden profiles in men with advanced prostate cancer undergoing androgen deprivation therapy. <i>Journal of Behavioral Medicine</i> , 2022, , 1.	1.1	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.	0.6	4
39	Targeted Chemoradiotherapy of Prostate Cancer Using Gold Nanoclusters with Protease Activatable Monomethyl Auristatin E. <i>ACS Applied Materials &amp; Interfaces</i> , 2022, 14, 14916-14927.	4.0	14
40	An Adenovirus-Mimicking Photoactive Nanomachine Preferentially Invades and Destroys Cancer Cells through Hijacking Cellular Glucose Metabolism. <i>Advanced Functional Materials</i> , 2022, 32, .	7.8	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.	1.2	4
42	Rectal Cancer after Prostate Radiation: A Complex and Controversial Disease. <i>Cancers</i> , 2023, 15, 2214.	1.7	2