Hideya Yamazaki

List of Publications by Year
in descending order

185	3,493	172207	182168
papers	citations	29 h-index	51 g-index

187	187	187	3688
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Radiotherapy for early glottic carcinoma (T1N0M0): Results of prospective randomized study of radiation fraction size and overall treatment time. International Journal of Radiation Oncology Biology Physics, 2006, 64, 77-82.	0.4	243
2	Role of radiotherapy fractionation in head and neck cancers (MARCH): an updated meta-analysis. Lancet Oncology, The, 2017, 18, 1221-1237.	5.1	226
3	Clinical practice guidelines for the management of biliary tract cancers 2015: the 2nd English edition. Journal of Hepato-Biliary-Pancreatic Sciences, 2015, 22, 249-273.	1.4	205
4	High-dose-rate interstitial brachytherapy as a monotherapy for localized prostate cancer: Treatment description and preliminary results of a phase I/II clinical trial. International Journal of Radiation Oncology Biology Physics, 2000, 48, 675-681.	0.4	130
5	Clinical practice guidelines for the management of biliary tract cancers 2019: The 3rd English edition. Journal of Hepato-Biliary-Pancreatic Sciences, 2021, 28, 26-54.	1.4	112
6	Monotherapeutic High-Dose-Rate Brachytherapy for Prostate Cancer: Five-Year Results of an Extreme Hypofractionation Regimen With 54 Gy in Nine Fractions. International Journal of Radiation Oncology Biology Physics, 2011, 80, 469-475.	0.4	102
7	Stereotactic Body Radiation Therapy for Head and Neck Tumor: Disease Control and Morbidity Outcomes. Journal of Radiation Research, 2011, 52, 24-31.	0.8	86
8	Phase III trial of high- vs. low-dose-rate interstitial radiotherapy for early mobile tongue cancer. International Journal of Radiation Oncology Biology Physics, 2001, 51, 171-175.	0.4	85
9	Multi-institutional study of radiation therapy for isolated para-aortic lymph node recurrence in uterine cervical carcinoma: 84 subjects of a population of more than 5,000. International Journal of Radiation Oncology Biology Physics, 2006, 66, 1366-1369.	0.4	78
10	High-dose-rate brachytherapy without external beam irradiation for locally advanced prostate cancer. Radiotherapy and Oncology, 2006, 80, 62-68.	0.3	74
11	High-dose-rate brachytherapy as monotherapy for localized prostate cancer: A retrospective analysis with special focus on tolerance and chronic toxicity. International Journal of Radiation Oncology Biology Physics, 2003, 56, 213-220.	0.4	72
12	High-Dose-Rate Brachytherapy as Monotherapy for Intermediate- and High-Risk Prostate Cancer: Clinical Results for a Median 8-Year Follow-Up. International Journal of Radiation Oncology Biology Physics, 2016, 94, 675-682.	0.4	72
13	Carotid blowout syndrome in pharyngeal cancer patients treated by hypofractionated stereotactic re-irradiation using CyberKnife: A multi-institutional matched-cohort analysis. Radiotherapy and Oncology, 2015, 115, 67-71.	0.3	62
14	Frequency and characteristics of isolated para-aortic lymph node recurrence in patients with uterine cervical carcinoma in Japan: A multi-institutional study. Gynecologic Oncology, 2006, 103, 435-438.	0.6	55
15	Results of low- and high-dose-rate interstitial brachytherapy for T3 mobile tongue cancer. Radiotherapy and Oncology, 2003, 68, 123-128.	0.3	51
16	Frequency, outcome and prognostic factors of carotid blowout syndrome after hypofractionated re-irradiation of head and neck cancer using CyberKnife: A multi-institutional study. Radiotherapy and Oncology, 2013, 107, 305-309.	0.3	48
17	High dose rate brachytherapy for oral cancer. Journal of Radiation Research, 2013, 54, 1-17.	0.8	47
18	Endoscopic submucosal dissection followed by chemoradiotherapy for superficial esophageal cancer: choice of new approach. Radiation Oncology, 2018, 13, 246.	1.2	45

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19	Perioperative fractionated high-dose rate brachytherapy for malignant bone and soft tissue tumors. International Journal of Radiation Oncology Biology Physics, 1999, 43, 989-993.	0.4	41
20	Reirradiation using robotic image-guided stereotactic radiotherapy of recurrent head and neck cancer. Journal of Radiation Research, 2016, 57, 288-293.	0.8	40
21	Needle applicator displacement during high-dose-rate interstitial brachytherapy for prostate cancer. Brachytherapy, 2010, 9, 36-41.	0.2	37
22	A Doseâ€“Volume Analysis of Magnetic Resonance Imaging-Aided High-Dose-Rate Image-Based Interstitial Brachytherapy for Uterine Cervical Cancer. International Journal of Radiation Oncology Biology Physics, 2010, 77, 765-772.	0.4	37
23	The emerging role of high-dose-rate (HDR) brachytherapy as monotherapy for prostate cancer. Journal of Radiation Research, 2013, 54, 781-788.	0.8	36
24	Quantitative assessment of inter-observer variability in target volume delineation on stereotactic radiotherapy treatment for pituitary adenoma and meningioma near optic tract. Radiation Oncology, 2011, 6, 10.	1.2	34
25	Outcomes of Patients With Primary Sacral Chordoma Treated With Definitive Proton Beam Therapy. International Journal of Radiation Oncology Biology Physics, 2018, 100, 972-979.	0.4	34
26	Brachytherapy for Early Oral Tongue Cancer: Low Dose Rate to High Dose Rate. Journal of Radiation Research, 2003, 44, 37-40.	0.8	32
27	Outcome and toxicity of stereotactic body radiotherapy with helical tomotherapy for inoperable lung tumor: analysis of Grade 5 radiation pneumonitis. Journal of Radiation Research, 2014, 55, 575-582.	0.8	32
28	Survey of current practices from the International Stereotactic Body Radiotherapy Consortium (ISBRTC) for head and neck cancers. Future Oncology, 2017, 13, 603-613.	1.1	31
29	Concurrent Chemoradiotherapy for Advanced Pancreatic Cancer. Strahlentherapie Und Onkologie, 2007, 183, 301-306.	1.0	30
30	DNA repair capacity measured by high throughput alkaline comet assays in EBV-transformed cell lines and peripheral blood cells from cancer patients and healthy volunteers. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2005, 588, 1-6.	0.9	29
31	Radiotherapy of early tongue cancer in patients less than 40 years old. International Journal of Radiation Oncology Biology Physics, 1999, 45, 367-371.	0.4	28
32	Dummy run for a phase II multi-institute trial of chemoradiotherapy for unresectable pancreatic cancer: inter-observer variance in contour delineation. Anticancer Research, 2007, 27, 2965-71.	0.5	28
33	Preliminary results of MRI-assisted high-dose-rate interstitial brachytherapy for uterine cervical cancer. Brachytherapy, 2015, 14, 1-8.	0.2	27
34	Lymph node metastasis of early oral tongue cancer after interstitial radiotherapy. International Journal of Radiation Oncology Biology Physics, 2004, 58, 139-146.	0.4	26
35	Transitioning from conventional radiotherapy to intensity-modulated radiotherapy for localized prostate cancer: changing focus from rectal bleeding to detailed quality of life analysis. Journal of Radiation Research, 2014, 55, 1033-1047.	0.8	26
36	Impact of Intraluminal Brachytherapy on Survival Outcome for Radiation Therapy for Unresectable Biliary Tract Cancer: A Propensity-Score Matched-Pair Analysis. International Journal of Radiation Oncology Biology Physics, 2014, 89, 822-829.	0.4	26

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37	Reirradiation for recurrent head and neck cancers using charged particle or photon radiotherapy. Strahlentherapie Und Onkologie, 2017, 193, 525-533.	1.0	26
38	Treatment results of image-guided high-dose-rate interstitial brachytherapy for pelvic recurrence of uterine cancer. Brachytherapy, 2015, 14, 440-448.	0.2	25
39	Objective Assessment of Dermatitis Following Post-operative Radiotherapy in Patients with Breast Cancer Treated with Breast-conserving Treatment. Strahlentherapie Und Onkologie, 2010, 186, 621-629.	1.0	24
40	Salvage high-dose-rate brachytherapy for isolated vaginal recurrence of endometrial cancer. Brachytherapy, 2016, 15, 812-816.	0.2	24
41	Preliminary result of accelerated partial breast irradiation after breast-conserving surgery. Breast Cancer, 2009, 16, 105-112.	1.3	22
42	Daily computed tomography measurement of needle applicator displacement during high-dose-rate interstitial brachytherapy for previously untreated uterine cervical cancer. Brachytherapy, 2011, 10, 318-324.	0.2	22
43	High-dose-rate brachytherapy monotherapy versus low-dose-rate brachytherapy with or without external beam radiotherapy for clinically localized prostate cancer. Radiotherapy and Oncology, 2019, 132, 162-170.	0.3	22
44	Reirradiation of head and neck cancer focusing on hypofractionated stereotactic body radiation therapy. Radiation Oncology, 2011, 6, 98.	1.2	21
45	Analysis of non-genetic risk factors for adverse skin reactions to radiotherapy among 284 Breast Cancer patients. Breast Cancer, 2006, 13, 300-307.	1.3	19
46	Dose reduction trial from 60 Gy in 10 fractions to 54 Gy in 9 fractions schedule in high-dose-rate interstitial brachytherapy for early oral tongue cancer. Journal of Radiation Research, 2012, 53, 722-726.	0.8	19
47	High-dose-rate interstitial brachytherapy in combination with androgen deprivation therapy for prostate cancer. Strahlentherapie Und Onkologie, 2014, 190, 1015-1020.	1.0	19
48	Longitudinal practical measurement of skin color and moisture during and after breast-conserving therapy: influence of neoadjuvant systemic therapy. Japanese Journal of Radiology, 2009, 27, 309-315.	1.0	18
49	Three-dimensional image-based high-dose-rate interstitial brachytherapy for mobile tongue cancer. Journal of Radiation Research, 2014, 55, 154-161.	0.8	17
50	Evaluation of tracking accuracy of the CyberKnife system using a webcam and printed calibrated grid. Journal of Applied Clinical Medical Physics, 2016, 17, 74-84.	0.8	17
51	Simulation analysis of optimized brachytherapy for uterine cervical cancer: Can we select the best brachytherapy modality depending on tumor size?. Brachytherapy, 2016, 15, 57-64.	0.2	17
52	Influence of age on the results of brachytherapy for early tongue cancer. International Journal of Radiation Oncology Biology Physics, 2001, 49, 931-936.	0.4	16
53	External-Beam Radiotherapy for Clinically Localized Prostate Cancer in Osaka, Japan, 1995â€“2006. Strahlentherapie Und Onkologie, 2009, 185, 446-452.	1.0	16
54	Monotherapeutic high-dose-rate brachytherapy for prostate cancer: A dose reduction trial. Radiotherapy and Oncology, 2014, 110, 114-119.	0.3	16

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55	Why Concurrent CDDP and Radiotherapy Has Synergistic Antitumor Effects: A Review of In Vitro Experimental and Clinical-Based Studies. International Journal of Molecular Sciences, 2021, 22, 3140.	1.8	16
56	Comparison of common terminology criteria for adverse events v3.0 and radiation therapy oncology group toxicity score system after high-dose-rate interstitial brachytherapy as monotherapy for prostate cancer. Anticancer Research, 2014, 34, 2015-8.	0.5	16
57	Four Cases of Central Nervous System Involvement of Breast Malignant Lymphoma. Japanese Journal of Clinical Oncology, 2003, 33, 399-403.	0.6	15
58	Objective and Longitudinal Assessment of Dermatitis After Postoperative Accelerated Partial Breast Irradiation Using High-Dose-Rate Interstitial Brachytherapy in Patients With Breast Cancer Treated With Breast Conserving Therapy: Reduction of Moisture Deterioration by APBI. International Journal of Radiation Oncology Biology Physics, 2011, 81, 1098-1104.	0.4	15
59	Radiotherapy for laryngeal cancerâ€"technical aspects and alternate fractionation. Journal of Radiation Research, 2017, 58, 495-508.	0.8	15
60	Radiotherapy for locally advanced resectable T3â€"T4 laryngeal cancerâ€"does laryngeal preservation strategy compromise survival?. Journal of Radiation Research, 2018, 59, 77-90.	0.8	15
61	Age is not a limiting factor for brachytherapy for carcinoma of the node negative oral tongue in patients aged eighty or older. Radiation Oncology, 2010, 5, 116.	1.2	14
62	Association between Skin Phototype and Radiation Dermatitis in Patients with Breast Cancer Treated with Breast-conserving Therapy: Suntan Reaction could be a Good Predictor for Radiation Pigmentation. Journal of Radiation Research, 2011, 52, 496-501.	0.8	14
63	High-dose-rate interstitial brachytherapy for mobile tongue cancer: preliminary results of a dose reduction trial. Journal of Contemporary Brachytherapy, 2014, 1, 10-14.	0.4	14
64	Definitive Radiation Therapy for Angiosarcoma of the Face and Scalp. In Vivo, 2016, 30, 921-926.	0.6	14
65	Comparison of radiation dermatitis between hypofractionated and conventionally fractionated postoperative radiotherapy: objective, longitudinal assessment of skin color. Scientific Reports, 2018, 8, 12306.	1.6	13
66	Comparison of three major radioactive sources for brachytherapy used in the treatment of node negative T1-T3 oral tongue cancer: influence of age on outcome. Anticancer Research, 2007, 27, 491-7.	0.5	13
67	Biphasic changes in serum hepatocyte growth factor after transarterial chemoembolization therapy for hepato-cellular carcinoma. Cytokine, 1996, 8, 178-182.	1.4	12
68	Comparative analysis of G2 arrest after irradiation with 75 keV carbon-ion beams and 137Cs Î³-rays in a human lymphoblastoid cell line. Cancer Detection and Prevention, 2003, 27, 222-228.	2.1	12
69	Impact of Mitochondrial DNA on Radiation Sensitivity of Transformed Human Fibroblast Cells: Clonogenic Survival, Micronucleus Formation and Cellular ATP Level. Radiation Research, 2004, 162, 143-147.	0.7	12
70	Assessment of radiation dermatitis using objective analysis for patients with breast cancer treated with breast-conserving therapy: influence of body weight. Japanese Journal of Radiology, 2012, 30, 486-491.	1.0	12
71	Comparison of three moderate fractionated schedules employed in high-dose-rate brachytherapy monotherapy for clinically localized prostate cancer. Radiotherapy and Oncology, 2018, 129, 370-376.	0.3	12
72	Palliative Radiotherapy in the Local Management of Stage IVB Esophageal Cancer: Factors Affecting Swallowing and Survival. Anticancer Research, 2017, 37, 3085-3092.	0.5	12

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73	INDUCTION OF HEPATOCYTE GROWTH FACTOR IN THE LIVER, KIDNEY AND LUNG FOLLOWING TOTAL BODY IRRADIATION IN RAT. Cytokine, 1996, 8, 927-932.	1.4	11
74	Daily CT Measurement of Needle Applicator Displacement during Multifractionated High-dose-rate Interstitial Brachytherapy for Postoperative Recurrent Uterine Cancer. Journal of Radiation Research, 2012, 53, 295-300.	0.8	11
75	Role of vaginal pallor reaction in predicting late vaginal stenosis after high-dose-rate brachytherapy in treatment-naive patients with cervical cancer. Journal of Gynecologic Oncology, 2015, 26, 179.	1.0	11
76	Clinical Usefulness of the Platelet-to Lymphocyte Ratio in Patients with Angiosarcoma of the Face and Scalp. International Journal of Molecular Sciences, 2017, 18, 2402.	1.8	11
77	Dosimetric performance of two linear accelerator-based radiosurgery systems to treat single and multiplebrain metastases. British Journal of Radiology, 2019, 92, 20190004.	1.0	11
78	Changes in natural killer cell activity by external radiotherapy and/or brachytherapy. Oncology Reports, 2002, 9, 359-63.	1.2	11
79	Hypofractionated stereotactic radiotherapy using CyberKnife as a boost treatment for head and neck cancer, a multi-institutional survey: impact of planning target volume. Anticancer Research, 2014, 34, 5755-9.	0.5	11
80	Preliminary Results of Magnetic Resonance Imaging-aided High-dose-rate Interstitial Brachytherapy for Recurrent Uterine Carcinoma after Curative Surgery. Journal of Radiation Research, 2011, 52, 329-334.	0.8	10
81	Comparison of Image-Guided Intensity-Modulated Radiotherapy and Low-dose Rate Brachytherapy with or without External Beam Radiotherapy in Patients with Localized Prostate Cancer. Scientific Reports, 2018, 8, 10538.	1.6	10
82	Radiotherapy for T1N0M0 Esophageal Cancer: Analyses of the Predictive Factors and the Role of Endoscopic Submucosal Dissection in the Local Control. Cancers, 2018, 10, 259.	1.7	10
83	High-dose-rate brachytherapy with external beam radiotherapy versus low-dose-rate brachytherapy with or without external beam radiotherapy for clinically localized prostate cancer. Scientific Reports, 2021, 11, 6165.	1.6	10
84	Multimodal approach for cervical esophageal carcinoma: role of neoadjuvant chemotherapy. Anticancer Research, 2014, 34, 1989-92.	0.5	10
85	Mitochondrial genotypes and radiation-induced micronucleus formation in human osteosarcoma cells in vitro. Oncology Reports, 2001, 8, 615-9.	1.2	9
86	Early administration of IL-6RA does not prevent radiation-induced lung injury in mice. Radiation Oncology, 2010, 5, 26.	1.2	9
87	Comparison of dose-volume analysis between standard Manchester plan and magnetic resonance image-based plan of intracavitary brachytherapy for uterine cervical cancer. Journal of Radiation Research, 2012, 53, 791-797.	0.8	9
88	Long-term Outcomes of a Doseâ€“reduction Trial to Decrease Late Gastrointestinal Toxicity in Patients with Prostate Cancer Receiving Soft Tissue-matched Image-guided Intensity-modulated Radiotherapy. Anticancer Research, 2018, 38, 385-391.	0.5	9
89	Long-term Tumor Control and Late Toxicity in Patients with Prostate Cancer Receiving Hypofractionated (2.2 Gy) Softtissue- matched Image-guided Intensity-modulated Radiotherapy. , 2017, 37, 5829-5835.		9
90	Urinary 8-hydroxy-2'-deoxyguanosine excretion as a biomarker for estimating DNA oxidation in patients undergoing external radiotherapy and/or brachytherapy. Oncology Reports, 2005, 13, 847-51.	1.2	9

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91	Impact of mitochondrial DNA on hypoxic radiation sensitivity in human fibroblast cells and osteosarcoma cell lines. Oncology Reports, 2008, 19, 1545-9.	1.2	9
92	Proposal of a new grading system for evaluation of tongue hemiatrophy as a late effect of brachytherapy for oral tongue cancer. Radiotherapy and Oncology, 2001, 61, 87-92.	0.3	8
93	New implant technique for separation of the seminal vesicle and rectal mucosa for high-dose-rate prostate brachytherapy. Brachytherapy, 2007, 6, 180-186.	0.2	8
94	Interstitial Brachytherapy Using Virtual Planning and Doppler Transrectal Ultrasonography Guidance for Internal Iliac Lymph Node Metastasis. Journal of Radiation Research, 2012, 53, 154-158.	0.8	8
95	Local field radiotherapy without elective nodal irradiation for postoperative loco-regional recurrence of esophageal cancer. Japanese Journal of Clinical Oncology, 2017, 47, 809-814.	0.6	8
96	Radiotherapy for Elderly Patients Aged â‰¥75 Years with Clinically Localized Prostate Cancerâ€”Is There a Role of Brachytherapy?. Journal of Clinical Medicine, 2018, 7, 424.	1.0	8
97	Definitive Radiotherapy for Older Patients Aged â‰¥75 Years With Localized Esophageal Cancer. In Vivo, 2019, 33, 925-932.	0.6	8
98	Abscopal effect of high-dose-rate brachytherapy on pelvic bone metastases from renal cell carcinoma: a case report. Journal of Contemporary Brachytherapy, 2019, 11, 458-461.	0.4	8
99	Radiotherapy for Clinically Localized T3b or T4 Very-High-Risk Prostate Cancer-Role of Dose Escalation Using High-Dose-Rate Brachytherapy Boost or High Dose Intensity Modulated Radiotherapy. Cancers, 2021, 13, 1856.	1.7	8
100	Comparison of Re-irradiation Outcomes for Charged Particle Radiotherapy and Robotic Stereotactic Radiotherapy Using CyberKnife for Recurrent Head and Neck Cancers: A Multi-institutional Matched-cohort Analysis. Anticancer Research, 2016, 36, 5507-5514.	0.5	8
101	3D-Image-Guided Multi-Catheter Interstitial Brachytherapy for Bulky and High-Risk Stage IIBâ€“IVB Cervical Cancer. Cancers, 2022, 14, 1257.	1.7	8
102	Utility of Additional Delayed Post-Therapeutic 131I Whole-Body Scanning in Patients With Thyroid Cancer. Clinical Nuclear Medicine, 2012, 37, 264-267.	0.7	7
103	Edema worsens target coverage in high-dose-rate interstitial brachytherapy of mobile tongue cancer: a report of two cases. Journal of Contemporary Brachytherapy, 2017, 1, 66-70.	0.4	7
104	Effective heart-sparing whole lung irradiation using volumetric modulated arc therapy: a case report. Journal of Medical Case Reports, 2019, 13, 277.	0.4	7
105	Multimodal treatment for t1-2 supraglottic cancer: the impact of tumor location. Anticancer Research, 2014, 34, 203-7.	0.5	7
106	Predisposing factors for larynx preservation strategies with non-surgical multimodality treatment for locally advanced (T3-4) larynx, hypopharynx and cervical esophageal disease. Anticancer Research, 2014, 34, 5205-10.	0.5	7
107	Patterns of radiotherapy practice for biliary tract cancer in Japan: results of the Japanese radiation oncology study group (JROSG) survey. Radiation Oncology, 2013, 8, 76.	1.2	6
108	Measurement of exhaled nitric oxide and serum surfactant protein D levels for monitoring radiation pneumonitis following thoracic radiotherapy. Oncology Letters, 2017, 14, 4190-4196.	0.8	6

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109	Correlation Between Dosimetric Parameters and Acute Dermatitis of Post-operative Radiotherapy in Breast Cancer Patients. In Vivo, 2018, 32, 1499-1504.	0.6	6
110	High-Dose-Rate Brachytherapy Monotherapy versus Image-Guided Intensity-Modulated Radiotherapy with Helical Tomotherapy for Patients with Localized Prostate Cancer. Cancers, 2018, 10, 322.	1.7	6
111	An easy and novel method for safer brachytherapy: real-time fluoroscopic verification of high-dose-rate 192Ir source position using a flat-panel detector. Journal of Radiation Research, 2019, 60, 412-415.	0.8	6
112	Effect of Androgen Deprivation Therapy on Other-Cause of Mortality in Elderly Patients with Clinically Localized Prostate Cancer Treated with Modern Radiotherapy: Is There a Negative Impact?. Journal of Clinical Medicine, 2019, 8, 338.	1.0	6
113	High dose rate interstitial brachytherapy for early stage lip cancer using customized dental spacer. Journal of Radiation Research, 2020, 61, 506-510.	0.8	6
114	Hypofractionated Radiotherapy for Localized Prostate Cancer: A Challenging Accelerated Hypofractionated Radiotherapy. Anticancer Research, 2015, 35, 5167-77.	0.5	6
115	Anti-IL-6 receptor antibody does not ameliorate radiation pneumonia in mice. Experimental and Therapeutic Medicine, 2012, 4, 273-276.	0.8	5
116	Quantitative evaluation of lower urinary tract symptoms using a visual analog scale in men undergoing permanent brachytherapy. Brachytherapy, 2012, 11, 265-270.	0.2	5
117	Predictive value of skin invasion in recurrent head and neck cancer patients treated by hypofractionated stereotactic re-irradiation using a cyberknife. Radiation Oncology, 2015, 10, 210.	1.2	5
118	Superiority of charged particle therapy in treatment of hepatocellular carcinoma (Regarding Qi W.X.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.3	5
119	Effect of intratumoral abscess/necrosis on the outcome for head and neck cancer patients treated by hypofractionated stereotactic re-irradiation using CyberKnifeÂ®. Molecular and Clinical Oncology, 2017, 7, 336-340.	0.4	5
120	Multi-Institutional Retrospective Analysis of the Outcomes of Proton Beam Therapy for Patients With 1 to 3 Pulmonary Oligometastases From Various Primary Cancers. Advances in Radiation Oncology, 2021, 6, 100690.	0.6	5
121	Assessment of daily needle applicator displacement during high-dose-rate interstitial brachytherapy for prostate cancer using daily CT examinations. Journal of Radiation Research, 2012, 53, 469-74.	0.8	5
122	Comparisons of late vaginal mucosal reactions between interstitial and conventional intracavitary brachytherapy in patients with gynecological cancer: speculation on the relation between pallor reaction and stenosis. Anticancer Research, 2013, 33, 3963-8.	0.5	5
123	Impact of mitochondrial DNA on hypoxic radiation sensitivity in human fibroblast cells and osteosarcoma cell lines. Oncology Reports, 0, , .	1.2	4
124	Assessment of Influence of Smoking, Drinking, Leukoplakia and Dental Irritation on Local Control of Early Oral Tongue Carcinoma Treated with Brachytherapy: Age and Dental Factors are Potential Prognostic Factors. Tumori, 2009, 95, 461-466.	0.6	4
125	Assessment of Daily Needle Applicator Displacement during High-Dose-Rate Interstitial Brachytherapy for Prostate Cancer using Daily CT Examinations. Journal of Radiation Research, 2012, , .	0.8	4
126	Potential risk of alpha-glucosidase inhibitor administration in prostate cancer external radiotherapy by exceptional rectal gas production: a case report. Journal of Medical Case Reports, 2014, 8, 136.	0.4	4

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127	Clinical outcome of patients treated with re-irradiation for spine or pelvic bone metastasis: A multi-institutional analysis of 98 patients. Molecular and Clinical Oncology, 2017, 6, 871-875.	0.4	4
128	A surveillance study of the current status of reirradiation and patterns of practice. Journal of Radiation Research, 2017, 58, 71-78.	0.8	4
129	Radiotherapy for elder patients aged â‰¥80 with clinically localized prostate cancer â€“ Brachytherapy enhanced late GU toxicity especially in elderly. Clinical and Translational Radiation Oncology, 2020, 25, 67-74.	0.9	4
130	Potential Risk of Other-Cause Mortality Due to Long-Term Androgen Deprivation Therapy in Elderly Patients with Clinically Localized Prostate Cancer Treated with Radiotherapyâ€”A Confirmation Study. Journal of Clinical Medicine, 2020, 9, 2296.	1.0	4
131	Reduction of irradiation volume and toxicities with 3-D radiotherapy planning over conventional radiotherapy for prostate cancer treated with long-term hormonal therapy. Anticancer Research, 2008, 28, 3913-20.	0.5	4
132	Hypofractionated stereotactic radiotherapy with the hypoxic sensitizer AK-2123 (sanazole) for reirradiation of brain metastases: a preliminary feasibility report. Anticancer Research, 2013, 33, 1773-6.	0.5	4
133	Longitudinal analysis of late vaginal mucosal reactions after high-dose-rate brachytherapy in patients with gynecological cancer. Anticancer Research, 2014, 34, 4433-8.	0.5	4
134	Role of Brachytherapy Boost in Clinically Localized Intermediate and High-Risk Prostate Cancer: Lack of Benefit in Patients with Very High-Risk Factors T3bâ€“4 and/or Gleason 9â€“10. Cancers, 2022, 14, 2976.	1.7	4
135	Evaluation of dosimetry and excess seeds in permanent brachytherapy using a modified hybrid method: a single-institution experience. Journal of Radiation Research, 2013, 54, 479-484.	0.8	3
136	In Regard to Brink etÂal. International Journal of Radiation Oncology Biology Physics, 2015, 91, 244-245.	0.4	3
137	Single-fraction image-guided high-dose-rate brachytherapy for head and neck cancer: three cases of palliative brachytherapy. Journal of Contemporary Brachytherapy, 2020, 12, 273-278.	0.4	3
138	A national surveillance study of the current status of reirradiation using brachytherapy in Japan. Brachytherapy, 2021, 20, 226-231.	0.2	3
139	Novel Prognostic Index of High-Risk Prostate Cancer Using Simple Summation of Very High-Risk Factors. Cancers, 2021, 13, 3486.	1.7	3
140	Brachytherapy for Buccal Cancer: From Conventional Low Dose Rate (LDR) or Mold Technique to High Dose Rate Interstitial Brachytherapy (HDR-ISBT). Anticancer Research, 2017, 37, 6887-6892.	0.5	3
141	A surveillance study of patterns of reirradiation practice using external beam radiotherapy in Japan. Journal of Radiation Research, 2021, 62, 285-293.	0.8	3
142	Assessment of influence of smoking, drinking, leukoplakia and dental irritation on local control of early oral tongue carcinoma treated with brachytherapy: age and dental factors are potential prognostic factors. Tumori, 2009, 95, 461-6.	0.6	3
143	Feasibility trial for daily oral administration of the hypoxic sensitizer AK-2123 (Sanazole) in radiotherapy. Anticancer Research, 2013, 33, 643-6.	0.5	3
144	Re-irradiation using interstitial brachytherapy increases vaginal mucosal reaction compared to initial brachytherapy in patients with gynecological cancer. Anticancer Research, 2013, 33, 5687-92.	0.5	3

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145	Postoperative External Irradiation of Patients with Primary Biliary Tract Cancer: A Multicenter Retrospective Study. Anticancer Research, 2015, 35, 6231-7.	0.5	3
146	Reirradiation for Nasal Cavity or Paranasal Sinus Tumorâ€"A Multi-Institutional Study. Cancers, 2021, 13, 6315.	1.7	3
147	A deep learning method for translating 3DCT to SPECT ventilation imaging: First comparison with ‹sup›81m‹/sup›Krâ€gas SPECT ventilation imaging. Medical Physics, 2022, 49, 4353-4364.	1.6	3
148	Optimal Duration of Androgen Deprivation in Combination with Radiation Therapy for Japanese Men with High-Risk Prostate Cancer. Urologia Internationalis, 2011, 87, 28-34.	0.6	2
149	A new implant device to prevent edema-associated underdosage in high-dose-rate interstitial brachytherapy of mobile tongue cancer. Journal of Contemporary Brachytherapy, 2019, 11, 573-578.	0.4	2
150	Comparison of Three Fractionation Schedules in Radiotherapy for Early Glottic Squamous Cell Carcinoma. In Vivo, 2020, 34, 2769-2774.	0.6	2
151	Small bowel perforation caused by applicator implantation in high-dose-rate interstitial brachytherapy for recurrent pelvic tumor: a case report. Journal of Contemporary Brachytherapy, 2020, 12, 188-192.	0.4	2
152	Conventional dose versus dose escalated radiotherapy including high-dose-rate brachytherapy boost for patients with Gleason score 9â€"10 clinical localized prostate cancer. Scientific Reports, 2022, 12, 268.	1.6	2
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