

Yukinori Matsuo

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133
papers

3,035
citations

29
h-index

51
g-index

161
ext. papers

3,484
ext. citations

2.4
avg, IF

4.73
L-index

#	Paper	IF	Citations
133	Clinical outcomes of a phase I/II study of 48 Gy of stereotactic body radiotherapy in 4 fractions for primary lung cancer using a stereotactic body frame. <i>International Journal of Radiation Oncology Biology Physics</i> , 2005 , 63, 1427-31	4	553
132	Stereotactic body radiotherapy for oligometastatic lung tumors. <i>International Journal of Radiation Oncology Biology Physics</i> , 2008 , 72, 398-403	4	171
131	Dose--volume metrics associated with radiation pneumonitis after stereotactic body radiation therapy for lung cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 83, e545-9	4	139
130	Survey of stereotactic body radiation therapy in Japan by the Japan 3-D Conformal External Beam Radiotherapy Group. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009 , 75, 343-7	4	112
129	Impact of pretreatment interstitial lung disease on radiation pneumonitis and survival after stereotactic body radiation therapy for lung cancer. <i>Journal of Thoracic Oncology</i> , 2015 , 10, 116-25	8.9	96
128	Prognostic factors in stereotactic body radiotherapy for non-small-cell lung cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011 , 79, 1104-11	4	85
127	Comparison of long-term survival outcomes between stereotactic body radiotherapy and sublobar resection for stage I non-small-cell lung cancer in patients at high risk for lobectomy: A propensity score matching analysis. <i>European Journal of Cancer</i> , 2014 , 50, 2932-8	7.5	73
126	Salvage lung resection for non-small cell lung cancer after stereotactic body radiotherapy in initially operable patients. <i>Journal of Thoracic Oncology</i> , 2010 , 5, 1999-2002	8.9	69
125	Video-assisted thoracoscopic lobectomy versus stereotactic radiotherapy for stage I lung cancer. <i>Annals of Thoracic Surgery</i> , 2015 , 99, 1122-9	2.7	62
124	Evaluation of mass-like consolidation after stereotactic body radiation therapy for lung tumors. <i>International Journal of Clinical Oncology</i> , 2007 , 12, 356-62	4.2	60
123	Characterization of FDG-PET images after stereotactic body radiation therapy for lung cancer. <i>Radiotherapy and Oncology</i> , 2010 , 97, 200-4	5.3	57
122	Evaluation of dynamic tumour tracking radiotherapy with real-time monitoring for lung tumours using a gimbal mounted linac. <i>Radiotherapy and Oncology</i> , 2014 , 112, 360-4	5.3	55
121	Dosimetric comparison of Acuros XB, AAA, and XVMC in stereotactic body radiotherapy for lung cancer. <i>Medical Physics</i> , 2014 , 41, 081715	4.4	51
120	Survival outcomes after stereotactic body radiotherapy for 79 Japanese patients with hepatocellular carcinoma. <i>Journal of Radiation Research</i> , 2015 , 56, 561-7	2.4	48
119	Analysis of dosimetric parameters associated with acute gastrointestinal toxicity and upper gastrointestinal bleeding in locally advanced pancreatic cancer patients treated with gemcitabine-based concurrent chemoradiotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 84, 269-75	4	48
118	Geometrical differences in target volumes between slow CT and 4D CT imaging in stereotactic body radiotherapy for lung tumors in the upper and middle lobe. <i>Medical Physics</i> , 2008 , 35, 4142-8	4.4	47
117	Current status of stereotactic body radiotherapy for lung cancer. <i>International Journal of Clinical Oncology</i> , 2007 , 12, 3-7	4.2	44

116	Interinstitutional variations in planning for stereotactic body radiation therapy for lung cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007 , 68, 416-25	4	42
115	Positional reproducibility of pancreatic tumors under end-exhalation breath-hold conditions using a visual feedback technique. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011 , 79, 1565-71 ⁴		40
114	Impact of motion velocity on four-dimensional target volumes: a phantom study. <i>Medical Physics</i> , 2009 , 36, 1610-7	4.4	40
113	Treatment and Prognosis of Isolated Local Relapse after Stereotactic Body Radiotherapy for Clinical Stage I Non-Small-Cell Lung Cancer: Importance of Salvage Surgery. <i>Journal of Thoracic Oncology</i> , 2015 , 10, 1616-24	8.9	39
112	Predictive uncertainty in infrared marker-based dynamic tumor tracking with Vero4DRT. <i>Medical Physics</i> , 2013 , 40, 091705	4.4	36
111	Guidelines for respiratory motion management in radiation therapy. <i>Journal of Radiation Research</i> , 2013 , 54, 561-8	2.4	33
110	Local effect of stereotactic body radiotherapy for primary and metastatic liver tumors in 130 Japanese patients. <i>Radiation Oncology</i> , 2014 , 9, 112	4.2	31
109	Preliminary report of late recurrences, at 5 years or more, after stereotactic body radiation therapy for non-small cell lung cancer. <i>Journal of Thoracic Oncology</i> , 2012 , 7, 453-6	8.9	31
108	Phase II study of radiation therapy combined with weekly low-dose gemcitabine for locally advanced, unresectable pancreatic cancer. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2011 , 34, 115-9	2.7	30
107	Stereotactic body radiation therapy (SBRT) for early-stage lung cancer. <i>Cancer Radiotherapie: Journal De La Societe Francaise De Radiotherapie Oncologique</i> , 2007 , 11, 32-5	1.3	30
106	Intra- and interfractional variations in geometric arrangement between lung tumours and implanted markers. <i>Radiotherapy and Oncology</i> , 2014 , 110, 523-8	5.3	29
105	Interfraction variation in lung tumor position with abdominal compression during stereotactic body radiotherapy. <i>Medical Physics</i> , 2013 , 40, 091718	4.4	29
104	Phase I study of stereotactic body radiation therapy for peripheral T2N0M0 non-small cell lung cancer with PTV. <i>Radiotherapy and Oncology</i> , 2015 , 116, 276-80	5.3	28
103	Radiotherapy for patients with isolated local recurrence of primary resected pancreatic cancer. Prolonged disease-free interval associated with favorable prognosis. <i>Strahlentherapie Und Onkologie</i> , 2014 , 190, 485-90	4.3	28
102	Measurement of interfraction variations in position and size of target volumes in stereotactic body radiotherapy for lung cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009 , 75, 543-8 ⁴		26
101	Intrafractional tracking accuracy in infrared marker-based hybrid dynamic tumour-tracking irradiation with a gimballed linac. <i>Radiotherapy and Oncology</i> , 2014 , 111, 301-5	5.3	24
100	Feasibility evaluation of a new irradiation technique: three-dimensional unicursal irradiation with the Vero4DRT (MHI-TM2000). <i>Journal of Radiation Research</i> , 2013 , 54, 330-6	2.4	24
99	Dynamic tumor-tracking radiotherapy with real-time monitoring for liver tumors using a gimbal mounted linac. <i>Radiotherapy and Oncology</i> , 2015 , 117, 496-500	5.3	21

98	Prediction of clinical outcome after stereotactic body radiotherapy for non-small cell lung cancer using diffusion-weighted MRI and (18)F-FDG PET. <i>European Journal of Radiology</i> , 2014 , 83, 2087-92	4.7	21
97	Detailed dosimetric evaluation of intensity-modulated radiation therapy plans created for stage C prostate cancer based on a planning protocol. <i>International Journal of Clinical Oncology</i> , 2012 , 17, 505-11	4.2	21
96	Initial characterization, dosimetric benchmark and performance validation of Dynamic Wave Arc. <i>Radiation Oncology</i> , 2016 , 11, 63	4.2	19
95	Pretreatment Modified Glasgow Prognostic Score Predicts Clinical Outcomes After Stereotactic Body Radiation Therapy for Early-Stage Non-Small Cell Lung Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015 , 92, 619-26	4	19
94	Effect of audio coaching on correlation of abdominal displacement with lung tumor motion. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009 , 75, 558-63	4	19
93	Comparison of radiomic features in diagnostic CT images with and without contrast enhancement in the delayed phase for NSCLC patients. <i>Physica Medica</i> , 2020 , 69, 176-182	2.7	19
92	Clinical Outcomes of Stereotactic Body Radiotherapy for Patients With Stage I Small-Cell Lung Cancer: Analysis of a Subset of the Japanese Radiological Society Multi-Institutional SBRT Study Group Database. <i>Technology in Cancer Research and Treatment</i> , 2018 , 17, 1533033818783904	2.7	17
91	Dose Escalation Improves Outcome in Stereotactic Body Radiotherapy for Pulmonary Oligometastases from Colorectal Cancer. <i>Anticancer Research</i> , 2017 , 37, 2709-2713	2.3	17
90	Phase I study of stereotactic body radiation therapy for centrally located stage IA non-small cell lung cancer (JROSG10-1). <i>International Journal of Clinical Oncology</i> , 2017 , 22, 849-856	4.2	16
89	Phase I study of stereotactic body radiation therapy for peripheral T2N0M0 non-small cell lung cancer (JCOG0702): Results for the group with PTV \leq 100cc. <i>Radiotherapy and Oncology</i> , 2017 , 122, 281-285	5.3	15
88	Multi-institutional comparison of treatment planning using stereotactic ablative body radiotherapy for hepatocellular carcinoma - benchmark for a prospective multi-institutional study. <i>Radiation Oncology</i> , 2013 , 8, 113	4.2	14
87	Evaluation of the prevalence of burnout and psychological morbidity among radiation oncologist members of the Kyoto Radiation Oncology Study Group (KROSG). <i>Journal of Radiation Research</i> , 2017 , 58, 217-224	2.4	14
86	Interfractional reproducibility in pancreatic position based on four-dimensional computed tomography. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011 , 80, 1567-72	4	14
85	Stereotactic Body Radiation Therapy for Patients with Pulmonary Interstitial Change: High Incidence of Fatal Radiation Pneumonitis in a Retrospective Multi-Institutional Study. <i>Cancers</i> , 2018 , 10,	6.6	13
84	Dosimetric evaluation of the Acuros XB algorithm for a 4 MV photon beam in head and neck intensity-modulated radiation therapy. <i>Journal of Applied Clinical Medical Physics</i> , 2015 , 16, 52-64	2.3	13
83	The impact of abdominal compression on outcome in patients treated with stereotactic body radiotherapy for primary lung cancer. <i>Journal of Radiation Research</i> , 2014 , 55, 934-9	2.4	13
82	Interfractional dose variations in the stomach and the bowels during breathhold intensity-modulated radiotherapy for pancreatic cancer: Implications for a dose-escalation strategy. <i>Medical Physics</i> , 2013 , 40, 021701	4.4	13
81	Stereotactic body radiation therapy for lung cancer: achievements and perspectives. <i>Japanese Journal of Clinical Oncology</i> , 2010 , 40, 846-54	2.8	13

80	Development of a four-axis moving phantom for patient-specific QA of surrogate signal-based tracking IMRT. <i>Medical Physics</i> , 2016 , 43, 6364	4.4	13
79	The accuracy of extracted target motion trajectories in four-dimensional cone-beam computed tomography for lung cancer patients. <i>Radiotherapy and Oncology</i> , 2016 , 121, 46-51	5.3	13
78	Comparative evaluation of respiratory-gated and ungated FDG-PET for target volume definition in radiotherapy treatment planning for pancreatic cancer. <i>Radiotherapy and Oncology</i> , 2016 , 120, 217-21	5.3	13
77	Recurrence patterns after postoperative radiotherapy for squamous cell carcinoma of the pharynx and larynx. <i>Acta Oto-Laryngologica</i> , 2015 , 135, 96-102	1.6	12
76	Quantification of the kV X-ray imaging dose during real-time tumor tracking and from three- and four-dimensional cone-beam computed tomography in lung cancer patients using a Monte Carlo simulation. <i>Journal of Radiation Research</i> , 2018 , 59, 173-181	2.4	12
75	Dosimetric evaluation of the impacts of different heterogeneity correction algorithms on target doses in stereotactic body radiation therapy for lung tumors. <i>Journal of Radiation Research</i> , 2012 , 53, 777-84	2.4	12
74	Impact of low skeletal muscle mass on non-lung cancer mortality after stereotactic body radiotherapy for patients with stage I non-small cell lung cancer. <i>Journal of Geriatric Oncology</i> , 2018 , 9, 589-593	3.6	12
73	Assessment of treatment response after lung stereotactic body radiotherapy using diffusion weighted magnetic resonance imaging and positron emission tomography: A pilot study. <i>European Journal of Radiology</i> , 2017 , 92, 58-63	4.7	11
72	A Retrospective Long-term Follow-up Study of Stereotactic Body Radiation Therapy for Non-Small Cell Lung Cancer From a Single Institution: Incidence of Late Local Recurrence. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018 , 100, 1228-1236	4	11
71	Differences in dose-volumetric data between the analytical anisotropic algorithm and the x-ray voxel Monte Carlo algorithm in stereotactic body radiation therapy for lung cancer. <i>Medical Dosimetry</i> , 2013 , 38, 95-9	1.3	11
70	Target localization errors from fiducial markers implanted around a lung tumor for dynamic tumor tracking. <i>Physica Medica</i> , 2015 , 31, 934-941	2.7	11
69	Interfractional dose variations in intensity-modulated radiotherapy with breath-hold for pancreatic cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 82, 1619-26	4	11
68	Multivariate analysis for the estimation of target localization errors in fiducial marker-based radiotherapy. <i>Medical Physics</i> , 2016 , 43, 1907	4.4	11
67	A scoring system predicting acute radiation dermatitis in patients with head and neck cancer treated with intensity-modulated radiotherapy. <i>Radiation Oncology</i> , 2019 , 14, 14	4.2	10
66	Optimization of the x-ray monitoring angle for creating a correlation model between internal and external respiratory signals. <i>Medical Physics</i> , 2012 , 39, 6309-15	4.4	10
65	Impact of multileaf collimator width on intraprostatic dose painting plans for dominant intraprostatic lesion of prostate cancer. <i>Journal of Applied Clinical Medical Physics</i> , 2010 , 11, 3193	2.3	10
64	Multi-institutional dose-segmented dosiomic analysis for predicting radiation pneumonitis after lung stereotactic body radiation therapy. <i>Medical Physics</i> , 2021 , 48, 1781-1791	4.4	10
63	Development of a four-dimensional Monte Carlo dose calculation system for real-time tumor-tracking irradiation with a gimbaled X-ray head. <i>Physica Medica</i> , 2017 , 35, 59-65	2.7	9

62	Influence of the correlation modeling period on the prediction accuracy of infrared marker-based dynamic tumor tracking using a gimbaled X-ray head. <i>Physica Medica</i> , 2015 , 31, 204-9	2.7	9
61	Application and limitation of radiomics approach to prognostic prediction for lung stereotactic body radiotherapy using breath-hold CT images with random survival forest: A multi-institutional study. <i>Medical Physics</i> , 2020 , 47, 4634-4643	4.4	9
60	Evaluation of a prognostic scoring system based on the systemic inflammatory and nutritional status of patients with locally advanced non-small-cell lung cancer treated with chemoradiotherapy. <i>Journal of Radiation Research</i> , 2018 , 59, 50-57	2.4	9
59	Use of a second-dose calculation algorithm to check dosimetric parameters for the dose distribution of a first-dose calculation algorithm for lung SBRT plans. <i>Physica Medica</i> , 2017 , 44, 86-95	2.7	9
58	Evaluation of Dynamic Tumor-tracking Intensity-modulated Radiotherapy for Locally Advanced Pancreatic Cancer. <i>Scientific Reports</i> , 2018 , 8, 17096	4.9	9
57	Safety and effectiveness of stereotactic body radiotherapy for a clinically diagnosed primary stage I lung cancer without pathological confirmation. <i>International Journal of Clinical Oncology</i> , 2014 , 19, 814-21 ²	4.2	8
56	Hyperfractionated irradiation with 3 cycles of induction chemotherapy in stage IIIA-N2 lung cancer. <i>World Journal of Surgery</i> , 2012 , 36, 2858-64	3.3	8
55	Differences in the dose-volume metrics with heterogeneity correction status and its influence on local control in stereotactic body radiation therapy for lung cancer. <i>Journal of Radiation Research</i> , 2013 , 54, 337-43	2.4	8
54	New algorithm to simulate organ movement and deformation for four-dimensional dose calculation based on a three-dimensional CT and fluoroscopy of the thorax. <i>Medical Physics</i> , 2009 , 36, 4328-39	4.4	8
53	Case Series of 23 Patients Who Developed Fatal Radiation Pneumonitis After Stereotactic Body Radiotherapy for Lung Cancer. <i>Technology in Cancer Research and Treatment</i> , 2018 , 17, 1533033818801323	2.7	8
52	Baseline correction of a correlation model for improving the prediction accuracy of infrared marker-based dynamic tumor tracking. <i>Journal of Applied Clinical Medical Physics</i> , 2015 , 16, 4896	2.3	7
51	Prognostic Significance of Serum CEA for Non-small Cell Lung Cancer Patients Receiving Stereotactic Body Radiotherapy. <i>Anticancer Research</i> , 2017 , 37, 5161-5167	2.3	7
50	A Systematic Literature Review on Salvage Radiotherapy for Local or Regional Recurrence After Previous Stereotactic Body Radiotherapy for Lung Cancer. <i>Technology in Cancer Research and Treatment</i> , 2018 , 17, 1533033818798633	2.7	7
49	Dosimetric comparison of lung stereotactic body radiotherapy treatment plans using averaged computed tomography and end-exhalation computed tomography images: Evaluation of the effect of different dose-calculation algorithms and prescription methods. <i>Medical Dosimetry</i> , 2016 , 41, 305-309	1.3	6
48	Pilot Study of the Safety and Efficacy of Dose Escalation in Stereotactic Body Radiotherapy for Peripheral Lung Tumors. <i>Clinical Lung Cancer</i> , 2018 , 19, e287-e296	4.9	6
47	Final report of survival and late toxicities in the Phase I study of stereotactic body radiation therapy for peripheral T2N0M0 non-small cell lung cancer (JCOG0702). <i>Japanese Journal of Clinical Oncology</i> , 2018 , 48, 1076-1082	2.8	6
46	Experimental validation of heterogeneity-corrected dose-volume prescription on respiratory-averaged CT images in stereotactic body radiotherapy for moving tumors. <i>Medical Dosimetry</i> , 2012 , 37, 20-5	1.3	5
45	Evaluation of 4D dose to a moving target with Monte Carlo dose calculation in stereotactic body radiotherapy for lung cancer. <i>Radiological Physics and Technology</i> , 2013 , 6, 233-40	1.7	5

44	A multi-centre analysis of treatment procedures and error components in dynamic tumour tracking radiotherapy. <i>Radiotherapy and Oncology</i> , 2015 , 115, 412-8	5.3	5
43	Long-term outcomes of intensity-modulated radiotherapy following extra-pleural pneumonectomy for malignant pleural mesothelioma. <i>Acta Oncologica</i> , 2017 , 56, 957-962	3.2	4
42	Impact of sampling interval in training data acquisition on intrafractional predictive accuracy of indirect dynamic tumor-tracking radiotherapy. <i>Medical Physics</i> , 2017 , 44, 3899-3908	4.4	4
41	Surgery and stereotactic body radiotherapy for early stage non-small cell lung cancer: review of meta-analyses. <i>Journal of Thoracic Disease</i> , 2019 , 11, S1646-S1652	2.6	4
40	Salvage video-assisted thoracoscopic lobectomy for isolated local relapse after stereotactic body radiotherapy for early stage non-small cell lung cancer: technical aspects and perioperative management. <i>Journal of Visualized Surgery</i> , 2017 , 3, 86	0.3	4
39	Dosimetric investigation of breath-hold intensity-modulated radiotherapy for pancreatic cancer. <i>Medical Physics</i> , 2012 , 39, 48-54	4.4	4
38	Impact of histology on patterns of failure and clinical outcomes in patients treated with definitive chemoradiotherapy for locally advanced non-small cell lung cancer. <i>International Journal of Clinical Oncology</i> , 2020 , 25, 274-281	4.2	4
37	Validation of the clinical applicability of knowledge-based planning models in single-isocenter volumetric-modulated arc therapy for multiple brain metastases. <i>Journal of Applied Clinical Medical Physics</i> , 2020 , 21, 141-150	2.3	4
36	Incidence and Risk Factors of Symptomatic Radiation Pneumonitis in Non-Small-Cell Lung Cancer Patients Treated with Concurrent Chemoradiotherapy and Consolidation Durvalumab. <i>Clinical Lung Cancer</i> , 2021 , 22, 401-410	4.9	4
35	Salvage Pulmonary Metastasectomy for Local Relapse After Stereotactic Body Radiotherapy. <i>Annals of Thoracic Surgery</i> , 2018 , 105, e165-e168	2.7	3
34	Radiation therapy for tumor thrombus in the portal vein or inferior vena cava in unresectable hepatocellular carcinoma. <i>Acta Hepatologica Japonica</i> , 2012 , 53, 486-493	0.3	3
33	TH-D-210A-09: Correlation Between Abdominal Organ Motion and An External Marker Toward Respiratory-Gated Intensity-Modulated Radiation Therapy for Pancreatic Carcinoma. <i>Medical Physics</i> , 2009 , 36, 2820-2820	4.4	3
32	The gimbaled-head radiotherapy system: Rise and downfall of a dedicated system for dynamic tumor tracking with real-time monitoring and dynamic WaveArc. <i>Radiotherapy and Oncology</i> , 2020 , 153, 311-318	5.3	3
31	Appropriate margin for planning target volume for breast radiotherapy during deep inspiration breath-hold by variance component analysis. <i>Radiation Oncology</i> , 2021 , 16, 49	4.2	3
30	Technical Note: Introduction of variance component analysis to setup error analysis in radiotherapy. <i>Medical Physics</i> , 2016 , 43, 5195	4.4	3
29	Tumour volume comparison between 16-row multi-detector computed tomography and 320-row area-detector computed tomography in patients with small lung tumours treated with stereotactic body radiotherapy: Effect of respiratory motion. <i>European Journal of Radiology</i> , 2019 , 117, 120-125	4.7	2
28	Investigation of 4D dose in volumetric modulated arc therapy-based stereotactic body radiation therapy: does fractional dose or number of arcs matter?. <i>Journal of Radiation Research</i> , 2020 , 61, 325-334	4.4	2
27	Optimization of a newly defined target volume in fiducial marker-based dynamic tumor-tracking radiotherapy. <i>Physics and Imaging in Radiation Oncology</i> , 2017 , 4, 1-5	3.1	2

26	SU-E-J-142: Gafchromic Film Dosimetry in Fluoroscopy for Dynamic Tumor Tracking Irradiation of the Lung Using XR-SP2 Model - A Phantom Study. <i>Medical Physics</i> , 2012 , 39, 3685	4.4	2
25	Dosimetric impact of gold markers implanted closely to lung tumors: a Monte Carlo simulation. <i>Journal of Applied Clinical Medical Physics</i> , 2014 , 15, 4594	2.3	1
24	Effects of interportal error on dose distribution in patients undergoing breath-holding intensity-modulated radiotherapy for pancreatic cancer: evaluation of a new treatment planning method. <i>Journal of Applied Clinical Medical Physics</i> , 2013 , 14, 43-51	2.3	1
23	Updated long-term outcomes of salvage surgery after stereotactic body radiotherapy for early-stage non-small-cell lung cancer. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2020 , 31, 892-894	1.8	1
22	Dynamic tumor-tracking stereotactic body radiation therapy for a solitary tumor in a transplanted organ: two case reports. <i>International Cancer Conference Journal</i> , 2020 , 9, 221-226	0.9	1
21	Impact of pre-treatment C-reactive protein level and skeletal muscle mass on outcomes after stereotactic body radiotherapy for T1N0M0 non-small cell lung cancer: a supplementary analysis of the Japan Clinical Oncology Group study JCOG0403. <i>Journal of Radiation Research</i> , 2021 , 62, 901-909	2.4	1
20	Development and validation of a prognostic model for non-lung cancer death in elderly patients treated with stereotactic body radiotherapy for non-small cell lung cancer. <i>Journal of Radiation Research</i> , 2021 ,	2.4	1
19	Transurethral coil embolization for the management of ureteroarterial fistula: a case report. <i>Acta Urologica Japonica</i> , 2004 , 50, 53-5		1
18	Independent calculation-based verification of volumetric-modulated arc therapy-stereotactic body radiotherapy plans for lung cancer. <i>Journal of Applied Clinical Medical Physics</i> , 2020 , 21, 135-143	2.3	0
17	Phase II Study of Consolidation Amrubicin After Concurrent Chemoradiotherapy in Patients With Limited-stage Small-cell Lung Cancer. <i>In Vivo</i> , 2020 , 34, 897-902	2.3	0
16	Dosimetric feature comparison between dose-calculation algorithms used for lung stereotactic body radiation therapy.. <i>Radiological Physics and Technology</i> , 2022 , 15, 63	1.7	0
15	Efficacy of local salvage therapy for recurrent uterine cervical cancer after definitive radiotherapy. <i>International Journal of Clinical Oncology</i> , 2021 , 26, 1968-1976	4.2	0
14	Development of AI-driven prediction models to realize real-time tumor tracking during radiotherapy.. <i>Radiation Oncology</i> , 2022 , 17, 42	4.2	0
13	Multi-institutional phase II study on the safety and efficacy of dynamic tumor tracking-stereotactic body radiotherapy for lung tumors.. <i>Radiotherapy and Oncology</i> , 2022 , 172, 18-22	5.3	0
12	Optimization of training periods for the estimation model of three-dimensional target positions using an external respiratory surrogate. <i>Radiation Oncology</i> , 2018 , 13, 73	4.2	
11	Symptomatic radiation pneumonitis after stereotactic body radiotherapy for multiple pulmonary oligometastases or synchronous primary lung cancer. <i>Advances in Radiation Oncology</i> , 2022 , 100911	3.3	
10	TU-EE-A3-06: Impact of Respiratory Velocity On Target Volume Using 4DCT. <i>Medical Physics</i> , 2008 , 35, 2913-2913	4.4	
9	Updates on Radiotherapy for Lung Cancer. <i>Japanese Journal of Lung Cancer</i> , 2019 , 59, 1104-1106	0.1	

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7 . *Japanese Journal of Lung Cancer*, **2016**, 56, 988-990

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6 Stereotactic Body Radiotherapy for the Lung **2011**, 267-277

5 Organ preservation treatment for locally advanced laryngeal cancer at the Comprehensive Cancer Center of Kyoto University. *Japanese Journal of Head and Neck Cancer*, **2012**, 38, 447-453

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4 A case of severe thrombocytopenia following multimodal treatment for malignant pleural mesothelioma. *The Journal of the Japanese Association for Chest Surgery*, **2014**, 28, 777-782

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1 Lack of an association between marital status and survival in patients receiving stereotactic body radiotherapy for early-stage non-small-cell lung cancer. *PLoS ONE*, **2022**, 17, e0269463

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