

Rikiya Onimaru

List of Publications by Year in descending order

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Version: 2024-02-01

170
papers

5,051
citations

94433

37
h-index

91884

69
g-index

177
all docs

177
docs citations

177
times ranked

3829
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of endoscopic resection for selected patients with sinonasal squamous cell carcinoma. <i>Auris Nasus Larynx</i> , 2021, 48, 131-137.	1.2	10
2	Potential benefits of adaptive intensity-modulated proton therapy in nasopharyngeal carcinomas. <i>Journal of Applied Clinical Medical Physics</i> , 2021, 22, 174-183.	1.9	13
3	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.	1.6	2
4	Analysis of acute-phase toxicities of intensity-modulated proton therapy using a model-based approach in pharyngeal cancer patients. <i>Journal of Radiation Research</i> , 2021, 62, 329-337.	1.6	5
5	Multiparametric Analysis of Tumor Morphological and Functional MR Parameters Potentially Predicts Local Failure in Pharynx Squamous Cell Carcinoma Patients. <i>Journal of Medical Investigation</i> , 2021, 68, 354-361.	0.5	1
6	RONC-19. TWO CASES OF RE-IRRADIATION FOR LATE RECURRENT OR RADIATION-INDUCED TUMOR AFTER RADIATION THERAPY FOR PEDIATRIC BRAIN TUMORS. <i>Neuro-Oncology</i> , 2020, 22, iii459-iii459.	1.2	0
7	RONC-16. PROTON BEAM THERAPY FOR PATIENTS WITH INTRACRANIAL EPENDYMOMA UNDER 3 YEARS OLD: INITIAL CLINICAL OUTCOMES. <i>Neuro-Oncology</i> , 2020, 22, iii458-iii458.	1.2	0
8	Clinical experience of craniospinal intensity-modulated spot-scanning proton therapy using large fields for central nervous system medulloblastomas and germ cell tumors in children, adolescents, and young adults. <i>Journal of Radiation Research</i> , 2019, 60, 527-537.	1.6	5
9	The Potential Benefit of Adaptive Intensity Modulated Proton Therapy in Nasopharyngeal Carcinoma: Planning Comparison Study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 105, E394.	0.8	0
10	Initial Clinical Outcomes of Real-Time-Image Gated Spot-Scanning Proton Beam Therapy for Hepatocellular Carcinomas. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 105, E222-E223.	0.8	0
11	Machine-Learning-Based Prediction of Treatment Outcomes Using MR Imaging-Derived Quantitative Tumor Information in Patients with Sinonasal Squamous Cell Carcinomas: A Preliminary Study. <i>Cancers</i> , 2019, 11, 800.	3.7	31
12	Long-Term Evaluation of Combination Treatment of Single Agent HD-MTX Chemotherapy up to Three Cycles and Moderate Dose Whole Brain Irradiation for Primary CNS Lymphoma. <i>Journal of Chemotherapy</i> , 2019, 31, 35-41.	1.5	7
13	Treatment outcomes of local advanced external auditory canal squamous cell carcinomas. <i>Japanese Journal of Head and Neck Cancer</i> , 2019, 45, 300-304.	0.1	0
14	Prospective study to evaluate the safety of the world-first spot-scanning dedicated, small 360-degree gantry, synchrotron-based proton beam therapy system. <i>Journal of Radiation Research</i> , 2018, 59, i63-i71.	1.6	8
15	Dose-finding and efficacy confirmation trial of the superselective intra-arterial infusion of cisplatin and concomitant radiotherapy for locally advanced maxillary sinus cancer (Japan Clinical Oncology) Tj ETQq1 1 0.7843 14 rgBTg/Overl	1.7	14
16	Preliminary Study of Cell Survival Modelling Considering Stochastic Fluctuations in Cell Survival Rates During Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, e338-e339.	0.8	0
17	Semi-quantitative analysis of pre-treatment morphological and intratumoral characteristics using ¹⁸ F-fluorodeoxyglucose positron-emission tomography as predictors of treatment outcome in nasal and paranasal squamous cell carcinoma. <i>Quantitative Imaging in Medicine and Surgery</i> , 2018, 8, 788-795.	2.0	10
18	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, 153303381880132.	1.9	16

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19	Intensity-Modulated Proton Therapy with Dose Painting based on Hypoxia Imaging for Nasopharyngeal Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, e378.	0.8	0
20	Single Nucleotide Polymorphisms of Inflammation-Related Genes As Predictive Risk Factors of Radiation Pneumonitis after Stereotactic Body Radiation Therapy for Stage I Non-Small Cell Lung Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, e699-e700.	0.8	1
21	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.	1.3	9
22	Integrating quantitative morphological and intratumoural textural characteristics in FDG-PET for the prediction of prognosis in pharynx squamous cell carcinoma patients. <i>Clinical Radiology</i> , 2018, 73, 1059.e1-1059.e8.	1.1	14
23	A Phase II Trial of Stereotactic Body Radiation Therapy for Operable T1N0M0 Non-Small Cell Lung Cancer; Japan Clinical Oncology Group (JCOG0403); Long Term Follow-up Results. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, S9.	0.8	2
24	Present clinical practices of stereotactic irradiation for metastatic brain tumors in Japan: results of questionnaire survey of the Japanese Radiation Oncology Study Group (JROSG) working subgroup for neurological tumors. <i>International Journal of Clinical Oncology</i> , 2018, 23, 1015-1022.	2.2	5
25	Intra-arterial Chemoradiation Therapy as an Option for Maxillary Sinus Cancers. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 101, 763.	0.8	0
26	A phase II trial of stereotactic body radiation therapy for operable T1N0M0 non-small cell lung cancer: Japan Clinical Oncology Group (JCOG0403)â€”Long term follow-up results.. <i>Journal of Clinical Oncology</i> , 2018, 36, 8512-8512.	1.6	2
27	Clinical outcomes of stage I and IIA non-small cell lung cancer patients treated with stereotactic body radiotherapy using a real-time tumor-tracking radiotherapy system. <i>Radiation Oncology</i> , 2017, 12, 3.	2.7	13
28	P2.05-050 Impact of Inflammation and Sarcopenia on Outcomes after Stereotactic Body Radiotherapy for T1N0M0 Non-Small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2017, 12, S1062-S1063.	1.1	0
29	Phase I study of stereotactic body radiation therapy for peripheral T2N0M0 non-small cell lung cancer (JCOG0702): Results for the group with PTV \hat{a} 100 cc. <i>Radiotherapy and Oncology</i> , 2017, 122, 281-285.	0.6	21
30	An Organ Motion and Acute Toxicity Study of Image-Guided Spot-Scanning Proton Beam Therapy With An Internal Fiducial Marker for Pancreatic Cancers.. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 99, E194.	0.8	0
31	Radiation Pneumonitis and Change of Pulmonary Function after Stereotactic Body Radiotherapy for T1N0M0 Non-Small Cell Lung Cancer and Their Impact on Survival in a Supplementary Analysis of Japan Clinical Oncology Group (JCOG) Study JCOG0403. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 99, F488-F489.	0.8	0
32	Analysis of inter- and intra fractional partial bladder wall movement using implanted fiducial markers. <i>Radiation Oncology</i> , 2017, 12, 44.	2.7	8
33	Local relapse of nasopharyngeal cancer and Voxel-based analysis of FMISO uptake using PET with semiconductor detectors. <i>Radiation Oncology</i> , 2017, 12, 148.	2.7	9
34	Superselective Intra-arterial Infusion of Cisplatin and Concomitant Radiotherapy for Patients with Maxillary Sinus Cancer. <i>Practica Otologica</i> , 2017, 110, 160-161.	0.0	0
35	A Retrospective Study of G-Tube Use in Japanese Patients Treated with Concurrent Chemoradiotherapy for Hypopharyngeal Cancer. <i>PLoS ONE</i> , 2016, 11, e0161734.	2.5	4
36	Indications for superselective intra-arterial cisplatin infusion and concomitant radiotherapy in cases of hypopharyngeal cancer. <i>Journal of Otolaryngology of Japan</i> , 2016, 119, 782-783.	0.1	0

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37	Evaluation of the motion of lung tumors during stereotactic body radiation therapy (SBRT) with four-dimensional computed tomography (4DCT) using real-time tumor-tracking radiotherapy system (RTRT). <i>Physica Medica</i> , 2016, 32, 305-311.	0.7	48
38	Stereotactic Body Radiation Therapy Using a Real-time Tumor-Tracking Radiation Therapy System for Hepatocellular Carcinomas. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 96, E155.	0.8	0
39	A multi-institutional dose-finding and efficacy confirmation trial of superselective intra-arterial infusion of cisplatin and concomitant radiotherapy for patients with locally advanced maxillary sinus cancer (JCOG1212, RADPLAT-MS): Results of dose-finding phase. <i>Annals of Oncology</i> , 2016, 27, vi349.	1.2	0
40	Effectiveness of superselective intra-arterial chemoradiotherapy targeting retropharyngeal lymph node metastasis. <i>European Archives of Oto-Rhino-Laryngology</i> , 2016, 273, 3331-3336.	1.6	8
41	The reoxygenation of hypoxia and the reduction of glucose metabolism in head and neck cancer by fractionated radiotherapy with intensity-modulated radiation therapy. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 2147-2154.	6.4	27
42	Intrafractional Baseline Shift or Drift of Lung Tumor Motion During Gated Radiation Therapy With a Real-Time Tumor-Tracking System. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 94, 172-180.	0.8	81
43	Intra-arterial chemoradiotherapy for head and neck cancer. <i>Japanese Journal of Clinical Oncology</i> , 2016, 46, 4-12.	1.3	37
44	Development of a Real-Time Image Gated Proton Beam Therapy (RGPT) System and Its Initial Clinical Application to Respiratory Moving Liver Tumors. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 93, S42.	0.8	1
45	Target Residual Motion During Beam Delivery in Gated Irradiation Using Real Time Tumor Tracking Radiation Therapy System: Analysis of Simultaneous Motion of Multiple Internal Fiducial Markers. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 93, E554.	0.8	0
46	Dose-Escalation Study of Stereotactic Body Radiation Therapy (SBRT) for Peripheral T2N0M0 Non-Small Cell Lung Cancer (NSCLC) With PTV \leq 100 cm ³ : Japan Clinical Oncology Group Study (JCOG0702). <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 93, S102.	0.8	2
47	The Voxel-based Analysis of FMISO-PET Image in Patients With Local Recurrence of Nasopharyngeal Carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 93, E337.	0.8	0
48	Three-dimensional conformal fractionated radiotherapy for spinal schwannoma with a paravertebral or an intraosseous component. <i>Japanese Journal of Radiology</i> , 2015, 33, 757-763.	2.4	2
49	Indications for superselective intra-arterial cisplatin infusion and concomitant radiotherapy in cases of hypopharyngeal cancer. <i>Auris Nasus Larynx</i> , 2015, 42, 443-448.	1.2	5
50	Comparison of acute toxicities associated with cetuximab-based bioradiotherapy and platinum-based chemoradiotherapy for head and neck squamous cell carcinomas: A single-institution retrospective study in Japan. <i>Acta Oto-Laryngologica</i> , 2015, 135, 853-858.	0.9	17
51	Combined use of ¹⁸ F-FDG PET and corticosteroid for diagnosis of deep-seated primary central nervous system lymphoma without histopathological confirmation. <i>Acta Neurochirurgica</i> , 2015, 157, 187-194.	1.7	11
52	Clinical outcomes of weekly cisplatin chemoradiotherapy for patients with pyriform sinus cancer. <i>International Journal of Clinical Oncology</i> , 2015, 20, 1081-1085.	2.2	3
53	Olfactory neuroblastoma: the long-term outcome and late toxicity of multimodal therapy including radiotherapy based on treatment planning using computed tomography. <i>Radiation Oncology</i> , 2015, 10, 88.	2.7	14
54	Management for squamous cell carcinoma of the nasal cavity and ethmoid sinus: A single institution experience. <i>Auris Nasus Larynx</i> , 2015, 42, 377-381.	1.2	8

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55	Dose-finding and efficacy confirmation trial of superselective intra-arterial infusion of cisplatin and concomitant radiotherapy for patients with locally advanced maxillary sinus cancer (JCOG1212). <i>TJ</i> 2014, 11, 107-114. DOI: 10.7843/tj.1304	0.7843134	0
56	The efficacy of superselective intra-arterial infusion with concomitant radiotherapy for adenoid cystic carcinoma of the head and neck. <i>Acta Oto-Laryngologica</i> , 2015, 135, 950-954.	0.9	2
57	Phase I study of stereotactic body radiation therapy for peripheral T2N0M0 non-small cell lung cancer with PTV < 100 cc using a continual reassessment method (JCOG0702). <i>Radiotherapy and Oncology</i> , 2015, 116, 276-280.	0.6	33
58	Prospective Trial of Stereotactic Body Radiation Therapy for Both Operable and Inoperable T1N0M0 Non-Small Cell Lung Cancer: Japan Clinical Oncology Group Study JCOG0403. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 93, 989-996.	0.8	350
59	Feasibility and efficacy of induction docetaxel, cisplatin, and 5-fluorouracil chemotherapy combined with concurrent weekly cisplatin chemoradiotherapy for locally advanced head and neck squamous cell carcinoma. <i>International Journal of Clinical Oncology</i> , 2015, 20, 431-437.	2.2	5
60	Future of Stereotactic Irradiation "Dose Composition Radiotherapy (DCRT)". , 2015, , 239-250.		0
61	Standardization of Stereotactic Body Radiotherapy for Non-Small Cell Lung Cancer. <i>Japanese Journal of Lung Cancer</i> , 2015, 55, 918-923.	0.1	1
62	Real Time Tracking Radiotherapy (RTRT) System. , 2015, , 217-224.		0
63	Prognostic Factors for Survival in Patients with High-Grade Meningioma and Recurrence-Risk Stratification for Application of Radiotherapy. <i>PLoS ONE</i> , 2014, 9, e97108.	2.5	19
64	Prospective Phase II Study of Image-guided Local Boost Using a Real-time Tumor-tracking Radiotherapy (RTRT) System for Locally Advanced Bladder Cancer. <i>Japanese Journal of Clinical Oncology</i> , 2014, 44, 28-35.	1.3	6
65	Design, development of water tank-type lung phantom and dosimetric verification in institutions participating in a phase I study of stereotactic body radiation therapy in patients with T2N0M0 non-small cell lung cancer: Japan Clinical Oncology Group trial (JCOG0702). <i>Journal of Radiation Research</i> , 2014, 55, 600-607.	1.6	11
66	The incidence of late neck recurrence in NO maxillary sinus squamous cell carcinomas after superselective intra-arterial chemoradiotherapy without prophylactic neck irradiation. <i>European Archives of Oto-Rhino-Laryngology</i> , 2014, 271, 2767-2770.	1.6	5
67	Salvage operations for patients with persistent or recurrent cancer of the maxillary sinus after superselective intra-arterial infusion of cisplatin with concurrent radiotherapy. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2014, 52, 323-328.	0.8	10
68	Influence of respiration on dose calculation in stereotactic body radiotherapy of the lung. <i>Radiological Physics and Technology</i> , 2014, 7, 284-289.	1.9	2
69	Early results of urethral dose reduction and small safety margin in intensity-modulated radiation therapy (IMRT) for localized prostate cancer using a real-time tumor-tracking radiotherapy (RTRT) system. <i>Radiation Oncology</i> , 2014, 9, 118.	2.7	22
70	Concomitant weekly cisplatin and radiotherapy for oropharyngeal squamous cell carcinoma. <i>Japanese Journal of Head and Neck Cancer</i> , 2014, 40, 66-70.	0.1	0
71	Stereotactic body radiotherapy using gated radiotherapy with real-time tumor-tracking for stage I non-small cell lung cancer. <i>Radiation Oncology</i> , 2013, 8, 69.	2.7	42
72	What is the appropriate size criterion for proton radiotherapy for hepatocellular carcinoma? A dosimetric comparison of spot-scanning proton therapy versus intensity-modulated radiation therapy. <i>Radiation Oncology</i> , 2013, 8, 48.	2.7	58

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73	Symptomatic Outcomes in Relation to Tumor Expansion After Fractionated Stereotactic Radiation Therapy for Vestibular Schwannomas: Single-Institutional Long-Term Experience. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 85, 329-334.	0.8	42
74	Safety, Stability, and Location of Implantation of Multiple Gold Markers Into the Soft Bladder Wall by Rigid Cystoscopy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 87, S397.	0.8	0
75	A Retrospective Multicenter Study of Stereotactic Body Radiation Therapy Using a Real-Time Tumor-Tracking Radiation Therapy System for Stage I Non-Small Cell Lung Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 87, S507.	0.8	0
76	Evaluation of inter-observer variability of bladder boundary delineation on cone-beam CT. <i>Radiation Oncology</i> , 2013, 8, 185.	2.7	16
77	[18F]fluoromisonidazole and a New PET System With Semiconductor Detectors and a Depth of Interaction System for Intensity Modulated Radiation Therapy for Nasopharyngeal Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 85, 142-147.	0.8	19
78	The Impact of FMISO-PET Before Treatment in Nasopharyngeal Cancer Patients. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 87, S644.	0.8	0
79	Baseline Shift of Intrafractional Lung Tumor Motion in Real-Time Tumor-Tracking Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 87, S67.	0.8	2
80	A Phase 1 Study of Stereotactic Body Radiation Therapy (SBRT) for Peripheral T2N0M0 Non-Small Cell Lung Cancer (NSCLC): Japan Clinical Oncology Group Study (JCOG0702). <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 87, S10.	0.8	4
81	Regional control after concomitant chemoradiotherapy without planned neck dissection in node-positive head and neck squamous cell carcinomas. <i>Auris Nasus Larynx</i> , 2013, 40, 211-215.	1.2	4
82	Superselective intra-arterial cisplatin infusion and concomitant radiotherapy for maxillary sinus cancer. <i>British Journal of Cancer</i> , 2013, 109, 2980-2986.	6.4	61
83	Clinical Outcomes of Stereotactic Body Radiotherapy for Patients with Lung Tumors in the State of Oligo-Recurrence. <i>Pulmonary Medicine</i> , 2012, 2012, 1-5.	1.9	24
84	Improvement of tracking accuracy and stability by recursive image processing in real-time tumor-tracking radiotherapy system. , 2012, , .		0
85	Graphical representation of the effects on tumor and OAR for determining the appropriate fractionation regimen in radiation therapy planning. <i>Medical Physics</i> , 2012, 39, 6791-6795.	3.0	7
86	Combined modality therapy for laryngeal cancer with superselective intra-arterial cisplatin infusion and concomitant radiotherapy. <i>International Journal of Clinical Oncology</i> , 2012, 17, 441-446.	2.2	8
87	A New Brain Positron Emission Tomography Scanner With Semiconductor Detectors for Target Volume Delineation and Radiotherapy Treatment Planning in Patients With Nasopharyngeal Carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 82, e671-e676.	0.8	7
88	A Mathematical Study to Select Fractionation Regimen Based on Physical Dose Distribution and the Linear-Quadratic Model. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 84, 829-833.	0.8	62
89	Rapid superselective high-dose cisplatin infusion with concomitant radiotherapy for squamous cell carcinoma of the nasal vestibule: a report of two cases. <i>International Cancer Conference Journal</i> , 2012, 1, 215-219.	0.5	1
90	Retrospective Comparison Between Cisplatin Plus Fluorouracil and Weekly Cisplatin in Concurrent Chemoradiation Therapy Setting for Stage II-IV Nasopharyngeal Carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 84, S484-S485.	0.8	0

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91	Stereotactic Body Radiation Therapy Using Gated Radiation Therapy With Real-time Tumor-tracking for Stage I Non-small Cell Lung Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 84, S559.	0.8	0
92	Stereotactic Body Radiation Therapy For T1N0M0 Non-small Cell Lung Cancer: First Report for Inoperable Population of a Phase II Trial by Japan Clinical Oncology Group (JCOG 0403). <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 84, S46.	0.8	23
93	Real-time Tumor-tracking Radiation Therapy for Lymphoma of the Stomach. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 84, S722.	0.8	0
94	Stereotactic Body Radiation Therapy (SBRT) Using Real-time Tracking Radiation Therapy (RTRT) System for Patients With Lung Cancer Aged 80+. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 84, S575.	0.8	0
95	Interfractional Setup Error and Intrafractional Bladder Motion During Radiation Therapy for Bladder Tumors. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 84, S769.	0.8	0
96	Decreasing Acute and Late Toxicity Using Urethral Dose Reduction and Smaller Safety Margin Around CTV for Prostate Cancer Intensity Modulated Radiation Therapy (IMRT) With a Real-time Tumor-tracking (RTRT) System. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 84, S181.	0.8	1
97	Real-time radiotherapy for lung cancer. <i>Cancer Science</i> , 2012, 103, 1-6.	3.9	47
98	SU-E-J42: Motion Adaptive Image Filter for Low Dose X-Ray Fluoroscopy in the Real-Time Tumor-Tracking Radiotherapy System. <i>Medical Physics</i> , 2012, 39, 3661-3662.	3.0	0
99	Phase I study of concurrent real-time tumor-tracking thoracic radiation therapy with paclitaxel and carboplatin in locally advanced non-small cell lung cancer. <i>Lung Cancer</i> , 2011, 74, 248-252.	2.0	6
100	Prospective Study on the Effect of High Resolution Semiconductor PET in Fluoromisonidazole (FMISO)-Guided Intensity Modulated Radiation Therapy (IMRT) Dose-escalation Simulation Planning in Patients with Nasopharyngeal Carcinoma (NPC). <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 81, S506-S507.	0.8	0
101	Accurate Analysis of the Change in Volume, Location, and Shape of Metastatic Cervical Lymph Nodes During Radiotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 81, 871-879.	0.8	6
102	Use of Implanted Markers and Interportal Adjustment With Real-Time Tracking Radiotherapy System to Reduce Intrafraction Prostate Motion. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 81, e393-e399.	0.8	28
103	Organ-conserving Definitive Radiotherapy For Locally Advanced Bladder Carcinoma With Image-guided Local Boost. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 81, S449.	0.8	1
104	Superselective arterial cisplatin infusion with concomitant radiation therapy for base of tongue cancer. <i>Oral Oncology</i> , 2011, 47, 665-670.	1.5	27
105	Relationship Between Diseased Lung Tissues on Computed Tomography and Motion of Fiducial Marker Near Lung Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 79, 1408-1413.	0.8	13
106	Optimization of fluoroscopy parameters using pattern matching prediction in the real-time tumor-tracking radiotherapy system. <i>Physics in Medicine and Biology</i> , 2011, 56, 4803-4813.	3.0	21
107	Concomitant Weekly Cisplatin and Radiotherapy for Head and Neck Cancer. <i>Japanese Journal of Clinical Oncology</i> , 2011, 41, 980-986.	1.3	75
108	Radiotherapy for Glottic T1N0 Carcinoma with Slight Hypofractionation and Standard Overall Treatment Time: Importance of Overall Treatment Time. <i>Japanese Journal of Clinical Oncology</i> , 2011, 41, 103-109.	1.3	13

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109	Utilization of positron emission tomography (PET) for radiotherapy. Japanese Journal of Head and Neck Cancer, 2011, 37, 376-380.	0.1	0
110	PLENARY. Journal of Thoracic Oncology, 2010, 5, S501-S503.	1.1	1
111	Evaluation of the Effectiveness of the Stereotactic Body Frame in Reducing Respiratory Intrafractional Organ Motion Using the Real-Time Tumor-Tracking Radiotherapy System. International Journal of Radiation Oncology Biology Physics, 2010, 77, 630-636.	0.8	19
112	Radiation Pneumonitis After Hypofractionated Radiotherapy: Evaluation of the LQ(L) Model and Different Dose Parameters. International Journal of Radiation Oncology Biology Physics, 2010, 77, 1596-1603.	0.8	59
113	A Phase II Trial of Stereotactic Body Radiation Therapy for Operable T1N0M0 Non-small Cell Lung Cancer: Japan Clinical Oncology Group (JCOG0403). International Journal of Radiation Oncology Biology Physics, 2010, 78, S27-S28.	0.8	75
114	Feasibility Study on Molecular-imaging Based Tracking System for Lung Cancer Treatment. International Journal of Radiation Oncology Biology Physics, 2010, 78, S749.	0.8	0
115	Clinical Outcomes of Stereotactic Brain and/or Body Radiotherapy for Patients with Oligometastatic Lesions. Japanese Journal of Clinical Oncology, 2010, 40, 788-794.	1.3	62
116	A New Positron Emission Tomography (PET) Scanner with Semiconductor Detectors for Target Volume Delineation and Radiotherapy Treatment Planning in Patients with Nasopharyngeal Carcinoma. , 2010, , 52-59.		0
117	Superselective high-dose cisplatin infusion with concomitant radiotherapy in patients with advanced cancer of the nasal cavity and paranasal sinuses. Cancer, 2009, 115, 4705-4714.	4.1	106
118	Comparison of cisplatin and 5-fluorouracil chemotherapy protocols combined with concurrent radiotherapy for esophageal cancer. Japanese Journal of Radiology, 2009, 27, 131-137.	2.4	3
119	Value of fluorodeoxyglucose positron emission tomography before radiotherapy for head and neck cancer: does the standardized uptake value predict treatment outcome?. Japanese Journal of Radiology, 2009, 27, 237-242.	2.4	18
120	Clinical Outcomes of Stereotactic Body Radiotherapy for Small Lung Lesions Clinically Diagnosed as Primary Lung Cancer on Radiologic Examination. International Journal of Radiation Oncology Biology Physics, 2009, 75, 683-687.	0.8	72
121	Stereotactic Radiotherapy for Intracranial Nonacoustic Schwannomas Including Facial Nerve Schwannoma. International Journal of Radiation Oncology Biology Physics, 2009, 75, 1415-1419.	0.8	59
122	Can the Real-time Tumor-tracking Radiotherapy Give the Planned Dose to the Tumor? DVH Analysis Based on Measured Real-time Tracking Data. International Journal of Radiation Oncology Biology Physics, 2009, 75, S590-S591.	0.8	0
123	Case Series Study of 26 Patients Who Developed Fatal Radiation Pneumonitis (RP) after Stereotactic Body Radiotherapy for Lung Cancer. International Journal of Radiation Oncology Biology Physics, 2009, 75, S62.	0.8	6
124	Radiation pneumonitis in patients treated for malignant pulmonary lesions with hypofractionated radiation therapy. Radiotherapy and Oncology, 2009, 91, 307-313.	0.6	133
125	Reduction of Bed Rest Time after Transfemoral Noncardiac Angiography from 4 Hours to 2 Hours: A Randomized Trial and a One-arm Study. Journal of Vascular and Interventional Radiology, 2009, 20, 587-592.	0.5	11
126	Clinical results of intensity modulated radiotherapy (IMRT) for head and neck cancer: Experience of Hokkaido University Hospital. Japanese Journal of Head and Neck Cancer, 2009, 35, 245-249.	0.1	0

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127	Salvage surgery for recurrent cases of laryngeal or hypopharyngeal cancer following concurrent chemoradiotherapy. Japanese Journal of Head and Neck Cancer, 2009, 35, 344-349.	0.1	6
128	A New Positron Emission Tomography with Semiconductor Detectors for Target Volume Delineation and Radiotherapy Treatment Planning in Patients with Nasopharyngeal Carcinoma. International Journal of Radiation Oncology Biology Physics, 2008, 72, S589-S590.	0.8	0
129	RTRT-based Evaluation of the Effectiveness of the Stereotactic Body Frame in Reducing Intrafraction Organ Motion. International Journal of Radiation Oncology Biology Physics, 2008, 72, S610-S611.	0.8	0
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