

Woong Sub Koom

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

130
papers

2,214
citations

24
h-index

41
g-index

132
ext. papers

2,642
ext. citations

3.6
avg, IF

4.66
L-index

#	Paper	IF	Citations
130	MRI Radiomics Model Predicts Pathologic Complete Response of Rectal Cancer Following Chemoradiotherapy.. <i>Radiology</i> , 2022 , 211986	20.5	3
129	Comparison of clinical outcomes between carbon ion radiotherapy and X-ray radiotherapy for reirradiation in locoregional recurrence of rectal cancer.. <i>Scientific Reports</i> , 2022 , 12, 1845	4.9	0
128	Optimal management of recurrent and metastatic upper tract urothelial carcinoma: Implications of intensity modulated radiation therapy.. <i>Radiation Oncology</i> , 2022 , 17, 51	4.2	1
127	Benefit of adjuvant radiotherapy for gallbladder cancer: a comparability-based meta-analysis.. <i>Hepatology International</i> , 2022 , 1	8.8	
126	Prognostic impact of neutrophilia and lymphopenia on survival in anal cancer treated with definitive concurrent chemoradiotherapy: a retrospective multicenter study. <i>International Journal of Clinical Oncology</i> , 2021 , 27, 553	4.2	1
125	Development of a Margin Determination Framework for Tumor-Tracking Radiation Therapy With Intraoperatively Implanted Fiducial Markers. <i>Frontiers in Oncology</i> , 2021 , 11, 753246	5.3	
124	Upfront chemotherapy and short-course radiotherapy with delayed surgery for locally advanced rectal cancer with synchronous liver metastases. <i>European Journal of Surgical Oncology</i> , 2021 , 47, 2814-2820	3.6	1
123	Prediction of Immune-Checkpoint Blockade Monotherapy Response in Patients With Melanoma Based on Easily Accessible Clinical Indicators. <i>Frontiers in Oncology</i> , 2021 , 11, 659754	5.3	1
122	Physical and Biological Characteristics of Particle Therapy for Oncologists. <i>Cancer Research and Treatment</i> , 2021 , 53, 611-620	5.2	3
121	Transarterial Chemoembolization Plus External Beam Radiotherapy 2021 , 181-189		
120	Efficacy of radiotherapy for gastric bleeding associated with advanced gastric cancer. <i>Radiation Oncology</i> , 2021 , 16, 161	4.2	3
119	Carbon-Ion Beam Irradiation and the miR-200c Mimic Effectively Eradicate Pancreatic Cancer Stem Cells Under in vitro and in vivo Conditions. <i>OncoTargets and Therapy</i> , 2021 , 14, 4749-4760	4.4	2
118	Patterns of Locoregional Recurrence after Radical Cystectomy for Stage T3-4 Bladder Cancer: A Radiation Oncologist's Point of View. <i>Yonsei Medical Journal</i> , 2021 , 62, 569-576	3	0
117	Adjuvant Radiotherapy for Extrahepatic Cholangiocarcinoma: A Quality Assessment-Based Meta-Analysis. <i>Liver Cancer</i> , 2021 , 10, 419-432	9.1	0
116	Enhancement of antitumor effect of radiotherapy via combination with Au@SiO ₂ nanoparticles targeted to tumor-associated macrophages. <i>Journal of Industrial and Engineering Chemistry</i> , 2020 , 84, 349-357	6.3	5
115	Simple calculation using anatomical features on pre-treatment verification CT for bladder volume estimation during radiation therapy for rectal cancer. <i>BMC Cancer</i> , 2020 , 20, 942	4.8	0
114	Nomogram for prediction of pathologic complete remission using biomarker expression and endoscopic finding after preoperative chemoradiotherapy in rectal cancer. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research</i> , 2020 , 32, 226-241	3.8	2

113	Clinical Outcomes of Immune Checkpoint Blocker Therapy for Malignant Melanoma in Korean Patients: Potential Clinical Implications for a Combination Strategy Involving Radiotherapy. <i>Cancer Research and Treatment</i> , 2020 , 52, 730-738	5.2	4
112	Reirradiation using stereotactic body radiotherapy in the management of recurrent or second primary head and neck cancer: A meta-analysis and systematic review. <i>Oral Oncology</i> , 2020 , 107, 104757	4.4	5
111	Comparisons between radiofrequency ablation and stereotactic body radiotherapy for liver malignancies: Meta-analyses and a systematic review. <i>Radiotherapy and Oncology</i> , 2020 , 145, 63-70	5.3	47
110	MR prediction of pathologic complete response and early-stage rectal cancer after neoadjuvant chemoradiation in patients with clinical T1/T2 rectal cancer for organ saving strategy. <i>Medicine (United States)</i> , 2020 , 99, e22746	1.8	1
109	Superior Effect of the Combination of Carbon-Ion Beam Irradiation and 5-Fluorouracil on Colorectal Cancer Stem Cells in vitro and in vivo. <i>OncoTargets and Therapy</i> , 2020 , 13, 12625-12635	4.4	3
108	Upfront radical surgery with total mesorectal excision followed by adjuvant FOLFOX chemotherapy for locally advanced rectal cancer (TME-FOLFOX): an open-label, multicenter, phase II randomized controlled trial. <i>Trials</i> , 2020 , 21, 320	2.8	4
107	Role of Preoperative Chemoradiotherapy in Clinical Stage II/III Rectal Cancer Patients Undergoing Total Mesorectal Excision: A Retrospective Propensity Score Analysis. <i>Frontiers in Oncology</i> , 2020 , 10, 609313	5.3	2
106	Reirradiation with intensity-modulated radiation therapy for recurrent or secondary head and neck cancer: Meta-analysis and systematic review. <i>Head and Neck</i> , 2020 , 42, 2473-2485	4.2	8
105	Effect of Radiotherapy Combined With Pembrolizumab on Local Tumor Control in Mucosal Melanoma Patients. <i>Frontiers in Oncology</i> , 2019 , 9, 835	5.3	21
104	Commissioning of a fluoroscopic-based real-time markerless tumor tracking system in a superconducting rotating gantry for carbon-ion pencil beam scanning treatment. <i>Medical Physics</i> , 2019 , 46, 1561-1574	4.4	6
103	Treatment Outcomes of Re-irradiation in Locoregionally Recurrent Rectal Cancer and Clinical Significance of Proper Patient Selection. <i>Frontiers in Oncology</i> , 2019 , 9, 529	5.3	7
102	Practical effectiveness of re-irradiation with or without surgery for locoregional recurrence of rectal cancer: A meta-analysis and systematic review. <i>Radiotherapy and Oncology</i> , 2019 , 140, 10-19	5.3	16
101	Role of local treatment including radiotherapy in Barcelona Clinic of Liver Cancer stage C patients: a nationwide cohort analysis in South Korea. <i>Cancer Management and Research</i> , 2019 , 11, 1373-1382	3.6	5
100	Beam direction arrangement using a superconducting rotating gantry in carbon ion treatment for pancreatic cancer. <i>British Journal of Radiology</i> , 2019 , 92, 20190101	3.4	4
99	Phase II trial of preoperative sequential chemotherapy followed by chemoradiotherapy for high-risk gastric cancer. <i>Radiotherapy and Oncology</i> , 2019 , 140, 143-149	5.3	3
98	Long-term outcome, relapse patterns, and toxicity after radiotherapy for orbital mucosa-associated lymphoid tissue lymphoma: implications for radiotherapy optimization. <i>Japanese Journal of Clinical Oncology</i> , 2019 , 49, 664-670	2.8	2
97	Genomic analysis reveals somatic mutations of ATM gene in DNA repair confer exceptional target lesion response to radiation therapy. 2019 , 5, 130-130		1
96	Efficacy of stereotactic body radiotherapy for unresectable or recurrent cholangiocarcinoma: a meta-analysis and systematic review. <i>Strahlentherapie Und Onkologie</i> , 2019 , 195, 93-102	4.3	16

95	Evaluation of predictive factors of vertebral compression fracture after conventional palliative radiotherapy for spinal metastasis from colorectal cancer. <i>Journal of Neurosurgery: Spine</i> , 2018 , 28, 333-340	2.8	8
94	Mapping of lateral pelvic lymph node recurrences in rectal cancer: a radiation oncologist's perspective. <i>Journal of Cancer Research and Clinical Oncology</i> , 2018 , 144, 1119-1128	4.9	3
93	A Survey of Radiation Therapy Utilization in Korea from 2010 to 2016: Focusing on Use of Intensity-Modulated Radiation Therapy. <i>Journal of Korean Medical Science</i> , 2018 , 33, e67	4.7	11
92	Prognostic significance of preoperative CT findings in patients with advanced gastric cancer who underwent curative gastrectomy. <i>PLoS ONE</i> , 2018 , 13, e0202207	3.7	5
91	Metabolic positron emission tomography parameters predict failure patterns in early non-small-cell lung cancer treated with stereotactic body radiation therapy: a single institution experience. <i>Japanese Journal of Clinical Oncology</i> , 2018 , 48, 920-926	2.8	4
90	T2-weighted signal intensity-selected volumetry for prediction of pathological complete response after preoperative chemoradiotherapy in locally advanced rectal cancer. <i>European Radiology</i> , 2018 , 28, 5231-5240	8	15
89	Patterns of Care for Radiotherapy in the Neoadjuvant and Adjuvant Treatment of Gastric Cancer: A Twelve-Year Nationwide Cohort Study in Korea. <i>Cancer Research and Treatment</i> , 2018 , 50, 118-128	5.2	5
88	The role of endoscopic evaluation for radiation proctitis in patients receiving intermediate-dose postoperative radiotherapy for rectal cancer. <i>Japanese Journal of Clinical Oncology</i> , 2018 , 48, 988-994	2.8	1
87	Efficacy of Postoperative Radiotherapy Using Modern Techniques in Patients with Retroperitoneal Soft Tissue Sarcoma. <i>Yonsei Medical Journal</i> , 2018 , 59, 1049-1056	3	5
86	Radiotherapy is a safe and effective salvage treatment for recurrent cervical cancer. <i>Gynecologic Oncology</i> , 2018 , 151, 208-214	4.9	16
85	Locoregional relapse after gastrectomy with D2 lymphadenectomy for gastric cancer. <i>British Journal of Surgery</i> , 2017 , 104, 877-884	5.3	22
84	Integration of radiotherapy and chemotherapy for abdominal lymph node recurrence in gastric cancer. <i>Clinical and Translational Oncology</i> , 2017 , 19, 1268-1275	3.6	4
83	Rectal Mucinous Adenocarcinoma: MR Imaging Assessment of Response to Concurrent Chemotherapy and Radiation Therapy-A Hypothesis-generating Study. <i>Radiology</i> , 2017 , 285, 124-133	20.5	20
82	Art therapy based on appreciation of famous paintings and its effect on distress among cancer patients. <i>Quality of Life Research</i> , 2017 , 26, 707-715	3.7	15
81	Role of adjuvant chemotherapy in locally advanced rectal cancer with ypT0-3N0 after preoperative chemoradiation therapy and surgery. <i>BMC Cancer</i> , 2017 , 17, 615	4.8	8
80	Cell Microarray Technologies for High-Throughput Cell-Based Biosensors. <i>Sensors</i> , 2017 , 17,	3.8	30
79	Clinical outcomes of multileaf collimator-based CyberKnife for spine stereotactic body radiation therapy. <i>British Journal of Radiology</i> , 2017 , 90, 20170523	3.4	9
78	Reduced pelvic field sparing anastomosis for postoperative radiotherapy in selected patients with mid-upper rectal cancer. <i>Journal of Radiation Research</i> , 2017 , 58, 559-566	2.4	3

77	Preoperative Serum Carcinoembryonic Antigen Level as a Prognostic Factor for Recurrence and Survival After Curative Resection Followed by Adjuvant Chemotherapy in Stage III Colon Cancer. <i>Annals of Surgical Oncology</i> , 2017 , 24, 227-235	3.1	28
76	Complementary utility of targeted next-generation sequencing and immunohistochemistry panels as a screening platform to select targeted therapy for advanced gastric cancer. <i>Oncotarget</i> , 2017 , 8, 38389-38398	3.3	37
75	A phase II study of preoperative mFOLFOX6 with short-course radiotherapy in patients with locally advanced rectal cancer and liver-only metastasis. <i>Radiotherapy and Oncology</i> , 2016 , 118, 369-74	5.3	24
74	Treatment outcome of radiation therapy and concurrent targeted molecular therapy in spinal metastasis from renal cell carcinoma. <i>Radiation Oncology Journal</i> , 2016 , 34, 128-34	2.5	10
73	Art therapy using famous painting appreciation maintains fatigue levels during radiotherapy in cancer patients. <i>Radiation Oncology Journal</i> , 2016 , 34, 135-44	2.5	6
72	Variation in Practice Patterns of Korean Radiation Oncologists for Spine Metastasis between 2009 and 2014. <i>Cancer Research and Treatment</i> , 2016 , 48, 1102-9	5.2	5
71	Role of adjuvant chemotherapy in locally advanced rectal cancer with ypT0-3N0 after neoadjuvant chemoradiation therapy.. <i>Journal of Clinical Oncology</i> , 2016 , 34, 760-760	2.2	
70	Comprehensive expression profiles of gastric cancer molecular subtypes by immunohistochemistry: implications for individualized therapy. <i>Oncotarget</i> , 2016 , 7, 44608-44620	3.3	31
69	MRI Risk Stratification for Tumor Relapse in Rectal Cancer Achieving Pathological Complete Remission after Neoadjuvant Chemoradiation Therapy and Curative Resection. <i>PLoS ONE</i> , 2016 , 11, e0146235	2.7	10
68	Upfront Systemic Chemotherapy and Short-Course Radiotherapy with Delayed Surgery for Locally Advanced Rectal Cancer with Distant Metastases: Outcomes, Compliance, and Favorable Prognostic Factors. <i>PLoS ONE</i> , 2016 , 11, e0161475	3.7	19
67	Gold nanoparticles enhance anti-tumor effect of radiotherapy to hypoxic tumor. <i>Radiation Oncology Journal</i> , 2016 , 34, 230-238	2.5	21
66	Biomarker-Based Scoring System for Prediction of Tumor Response After Preoperative Chemoradiotherapy in Rectal Cancer by Reverse Transcriptase Polymerase Chain Reaction Analysis. <i>Diseases of the Colon and Rectum</i> , 2016 , 59, 1174-1182	3.1	16
65	Circumferential resection margin positivity after preoperative chemoradiotherapy based on magnetic resonance imaging for locally advanced rectal cancer: implication of boost radiotherapy to the involved mesorectal fascia. <i>Japanese Journal of Clinical Oncology</i> , 2016 , 46, 316-22	2.8	3
64	Effects of microsatellite instability on recurrence patterns and outcomes in colorectal cancers. <i>British Journal of Cancer</i> , 2016 , 115, 25-33	8.7	87
63	Recursive partition analysis of peritoneal and systemic recurrence in patients with gastric cancer who underwent D2 gastrectomy: Implications for neoadjuvant therapy consideration. <i>Journal of Surgical Oncology</i> , 2016 , 114, 859-864	2.8	10
62	Incorporation of radiotherapy in the multidisciplinary treatment of isolated retroperitoneal lymph node recurrence from colorectal cancer. <i>Annals of Surgical Oncology</i> , 2015 , 22, 1520-6	3.1	11
61	De-escalation of the cumulative central radiation dose according to the tumor response can reduce rectal toxicity without compromising the treatment outcome in patients with uterine cervical cancer. <i>Gynecologic Oncology</i> , 2015 , 139, 439-46	4.9	4
60	A Randomized Phase 2 Study of Neoadjuvant Chemoradiation Therapy With 5-Fluorouracil/Leucovorin or Irinotecan/S-1 in Patients With Locally Advanced Rectal Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015 , 93, 1015-22	4	21

59	Evaluating Variations of Bladder Volume Using an Ultrasound Scanner in Rectal Cancer Patients during Chemoradiation: Is Protocol-Based Full Bladder Maintenance Using a Bladder Scanner Useful to Maintain the Bladder Volume?. <i>PLoS ONE</i> , 2015 , 10, e0128791	3.7	11
58	Neoadjuvant chemoradiotherapy followed by D2 gastrectomy in locally advanced gastric cancer. <i>World Journal of Gastroenterology</i> , 2015 , 21, 2711-8	5.6	19
57	Morphologic change of rectosigmoid colon using belly board and distended bladder protocol. <i>Radiation Oncology Journal</i> , 2015 , 33, 134-41	2.5	1
56	Predicting the pathologic response of locally advanced rectal cancer to neoadjuvant concurrent chemoradiation using enzyme-linked immunosorbent assays (ELISAs) for biomarkers. <i>Journal of Cancer Research and Clinical Oncology</i> , 2014 , 140, 399-409	4.9	4
55	A competing risk analysis of cancer-specific mortality of initial treatment with radical prostatectomy versus radiation therapy in clinically localized high-risk prostate cancer. <i>Annals of Surgical Oncology</i> , 2014 , 21, 4026-33	3.1	27
54	A prospective phase 2 multicenter study for the efficacy of radiation therapy following incomplete transarterial chemoembolization in unresectable hepatocellular carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014 , 90, 1051-60	4	26
53	Can a biomarker-based scoring system predict pathologic complete response after preoperative chemoradiotherapy for rectal cancer?. <i>Diseases of the Colon and Rectum</i> , 2014 , 57, 592-601	3.1	37
52	Preoperative chemoradiotherapy effects on anastomotic leakage after rectal cancer resection: a propensity score matching analysis. <i>Annals of Surgery</i> , 2014 , 259, 516-21	7.8	38
51	Outcome of Local Excision Following Preoperative Chemoradiotherapy for Clinically T2 Distal Rectal Cancer: A Multicenter Retrospective Study (KROG 12-06). <i>Cancer Research and Treatment</i> , 2014 , 46, 243-9	5.2	19
50	The magnetic resonance imaging-based approach for identification of high-risk patients with upper rectal cancer. <i>Annals of Surgery</i> , 2014 , 260, 293-8	7.8	14
49	Postoperative adjuvant chemoradiotherapy in D2-dissected gastric cancer: is radiotherapy necessary after D2-dissection?. <i>World Journal of Gastroenterology</i> , 2014 , 20, 12900-7	5.6	5
48	Vertebral compression fractures after spine irradiation using conventional fractionation in patients with metastatic colorectal cancer. <i>Radiation Oncology Journal</i> , 2014 , 32, 221-30	2.5	3
47	Defining the target volume for post-operative radiotherapy after D2 dissection in gastric cancer by CT-based vessel-guided delineation. <i>Radiotherapy and Oncology</i> , 2013 , 108, 72-7	5.3	18
46	A survey of patterns of practice on palliative radiation therapy for bone metastasis in Korea. <i>Journal of Cancer Research and Clinical Oncology</i> , 2013 , 139, 2089-96	4.9	5
45	Is helical tomotherapy accurate and safe enough for spine stereotactic body radiotherapy?. <i>Journal of Cancer Research and Clinical Oncology</i> , 2013 , 139, 243-8	4.9	11
44	Curative Radiotherapy using Different Radiation Techniques for Isolated Lung Metastasis from Colorectal Cancer. <i>Tumori</i> , 2013 , 99, 68-75	1.7	2
43	Stereotactic body radiotherapy with helical tomotherapy for pain palliation in spine metastasis. <i>Technology in Cancer Research and Treatment</i> , 2013 , 12, 363-70	2.7	9
42	Clinical factors related to recurrence after hepatic arterial concurrent chemoradiotherapy for advanced but liver-confined hepatocellular carcinoma. <i>Journal of Radiation Research</i> , 2013 , 54, 1069-77	2.4	8

41	Risk stratification of abdominopelvic failure for FIGO stage III epithelial ovarian cancer patients: implications for adjuvant radiotherapy. <i>Journal of Gynecologic Oncology</i> , 2013 , 24, 146-53	4	5
40	A randomized phase II study of neoadjuvant chemoradiotherapy with 5-FU/leucovorin or irinotecan/S1 in patients with locally advanced rectal cancer.. <i>Journal of Clinical Oncology</i> , 2013 , 31, 511-511	2.2	1
39	Chemoradiotherapy in squamous cell carcinoma of the anal canal: a single institution experience. <i>Radiation Oncology Journal</i> , 2013 , 31, 25-33	2.5	4
38	Bladder filling variations during concurrent chemotherapy and pelvic radiotherapy in rectal cancer patients: early experience of bladder volume assessment using ultrasound scanner. <i>Radiation Oncology Journal</i> , 2013 , 31, 41-7	2.5	17
37	The location of locoregional recurrence in pathologic T3N0, non-irradiated lower rectal cancer. <i>Radiation Oncology Journal</i> , 2013 , 31, 97-103	2.5	7
36	Curative radiotherapy using different radiation techniques for isolated lung metastasis from colorectal cancer. <i>Tumori</i> , 2013 , 99, 68-75	1.7	2
35	High-dose helical tomotherapy with concurrent full-dose chemotherapy for locally advanced pancreatic cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 83, 1448-54	4	12
34	High-dose-rate intracavitary radiotherapy in the management of cervical intraepithelial neoplasia 3 and carcinoma in situ presenting with poor histologic factors after undergoing excisional procedures. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 84, e19-22	4	1
33	Molecular markers predict distant metastases after adjuvant chemoradiation for rectal cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 84, e577-84	4	6
32	Patterns of regional recurrence after curative D2 resection for stage III (N3) gastric cancer: implications for postoperative radiotherapy. <i>Radiotherapy and Oncology</i> , 2012 , 104, 367-73	5.3	46
31	The significance of ICG-R15 in predicting hepatic toxicity in patients receiving radiotherapy for hepatocellular carcinoma. <i>Liver International</i> , 2012 , 32, 1165-71	7.9	13
30	Combination of radiotherapy and adenovirus-mediated p53 gene therapy for MDM2-overexpressing hepatocellular carcinoma. <i>Journal of Radiation Research</i> , 2012 , 53, 202-10	2.4	18
29	Nutritional status of patients treated with radiotherapy as determined by subjective global assessment. <i>Radiation Oncology Journal</i> , 2012 , 30, 132-9	2.5	23
28	Quantitative assessment of tumor responses after radiation therapy in a DLD-1 colon cancer mouse model using serial dynamic contrast-enhanced magnetic resonance imaging. <i>Yonsei Medical Journal</i> , 2012 , 53, 1147-53	3	6
27	Reirradiation to the pelvis for recurrent rectal cancer. <i>Journal of Surgical Oncology</i> , 2012 , 105, 637-42	2.8	43
26	Is there a clinical benefit to adaptive planning during tomotherapy in patients with head and neck cancer at risk for xerostomia?. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2012 , 35, 261-67	2.7	22
25	Re-irradiation of recurrent esophageal cancer after primary definitive radiotherapy. <i>Radiation Oncology Journal</i> , 2012 , 30, 182-8	2.5	29
24	Comparison of elective inguinal node irradiation techniques in anal cancer. <i>Radiation Oncology Journal</i> , 2011 , 29, 236-42	2.5	1

23	Correlations of 3T DCE-MRI quantitative parameters with microvessel density in a human-colorectal-cancer xenograft mouse model. <i>Korean Journal of Radiology</i> , 2011 , 12, 722-30	6.9	20
22	A novel combination treatment of armed oncolytic adenovirus expressing IL-12 and GM-CSF with radiotherapy in murine hepatocarcinoma. <i>Journal of Radiation Research</i> , 2011 , 52, 646-54	2.4	26
21	Upfront systemic chemotherapy and preoperative short-course radiotherapy with delayed surgery for locally advanced rectal cancer with distant metastases. <i>Radiation Oncology</i> , 2011 , 6, 99	4.2	30
20	Selection of the optimal radiotherapy technique for locally advanced hepatocellular carcinoma. <i>Japanese Journal of Clinical Oncology</i> , 2011 , 41, 882-9	2.8	20
19	Recombinant human epidermal growth factor (rhEGF) protects radiation-induced intestine injury in murine system. <i>Journal of Radiation Research</i> , 2010 , 51, 535-41	2.4	12
18	Pathologic complete response of primary tumor following preoperative chemoradiotherapy for locally advanced rectal cancer: long-term outcomes and prognostic significance of pathologic nodal status (KROG 09-01). <i>Annals of Surgery</i> , 2010 , 252, 998-1004	7.8	138
17	Is local radiotherapy still valuable for patients with multiple intrahepatic hepatocellular carcinomas?. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010 , 77, 1433-40	4	16
16	Clinical outcomes for T1-2N0-1 oral tongue cancer patients underwent surgery with and without postoperative radiotherapy. <i>Radiation Oncology</i> , 2010 , 5, 43	4.2	78
15	The role of adjuvant pelvic radiotherapy in rectal cancer with synchronous liver metastasis: a retrospective study. <i>Radiation Oncology</i> , 2010 , 5, 75	4.2	21
14	The Efficacy of the Change in Belly Board Aperture Location by the Addition of Bladder Compression Device for Radiotherapy of Rectal Cancer. <i>The Journal of the Korean Society for Therapeutic Radiology and Oncology</i> , 2010 , 28, 231		2
13	A comparison of treatment plans using linac-based intensity-modulated radiation therapy and helical tomotherapy for maxillary sinus carcinoma. <i>Technology in Cancer Research and Treatment</i> , 2009 , 8, 257-63	2.7	9
12	A Phase II study of synchronous three-dimensional conformal boost to the gross tumor volume for patients with unresectable Stage III non-small-cell lung cancer: results of Korean Radiation Oncology Group 0301 study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009 , 74, 1397-404	4	33
11	CA 19-9 as a predictor for response and survival in advanced pancreatic cancer patients treated with chemoradiotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009 , 73, 1148-54	4	37
10	Risk factors and dose-effect relationship for mandibular osteoradionecrosis in oral and oropharyngeal cancer patients. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009 , 75, 1084-91	4	143
9	SMART (simultaneous modulated accelerated radiotherapy) for locally advanced nasopharyngeal carcinomas. <i>Head and Neck</i> , 2008 , 30, 159-69	4.2	18
8	Treatment Margin Assessment using Mega-Voltage Computed Tomography of a Tomotherapy Unit in the Radiotherapy of a Liver Tumor. <i>The Journal of the Korean Society for Therapeutic Radiology and Oncology</i> , 2008 , 26, 280		3
7	Clinical significance of cyclooxygenase-2 expression in extranodal natural killer (NK)/T-cell lymphoma, nasal type. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007 , 67, 31-8	4	22
6	Computed tomography-based high-dose-rate intracavitary brachytherapy for uterine cervical cancer: preliminary demonstration of correlation between dose-volume parameters and rectal mucosal changes observed by flexible sigmoidoscopy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007 , 68, 1416-54	4	101

5	Clinical parameters predicting pathologic tumor response after preoperative chemoradiotherapy for rectal cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007 , 69, 1167-72	4	101
4	Predictive value of p53 and PCNA expression for occult neck metastases in patients with clinically node-negative oral tongue cancer. <i>Otolaryngology - Head and Neck Surgery</i> , 2006 , 135, 858-64	5.5	14
3	The role of postoperative external-beam radiotherapy in the management of patients with papillary thyroid cancer invading the trachea. <i>International Journal of Radiation Oncology Biology Physics</i> , 2006 , 65, 474-80	4	44
2	Clinical relevance of three subtypes of primary sinonasal lymphoma characterized by immunophenotypic analysis. <i>Head and Neck</i> , 2004 , 26, 584-93	4.2	45
1	Angiocentric T-cell and NK/T-cell lymphomas: radiotherapeutic viewpoints. <i>International Journal of Radiation Oncology Biology Physics</i> , 2004 , 59, 1127-37	4	91