Ik Jae Lee

List of Publications by Year in descending order

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206112 201674 2,849 127 27 48 h-index citations g-index papers 131 131 131 4234 docs citations times ranked citing authors all docs

| # | Article | IF | Citations |
|----|--|-----|-----------|
| 1 | Effect of Postoperative Radiotherapy after Primary Tumor Resection in De Novo Stage IV Breast Cancer: A Multicenter Retrospective Study (KROG 19-02). Cancer Research and Treatment, 2022, 54, 478-487. | 3.0 | 4 |
| 2 | Postmastectomy Radiation Therapy for Node-Negative Breast Cancer of 5 cm or Larger Tumors: A Multicenter Retrospective Analysis (KROG 20-03). Cancer Research and Treatment, 2022, 54, 497-504. | 3.0 | 3 |
| 3 | Effect of Elective Internal Mammary Node Irradiation on Disease-Free Survival in Women With Node-Positive Breast Cancer. JAMA Oncology, 2022, 8, 96. | 7.1 | 34 |
| 4 | Validation of a nomogram for predicting the risk of lymphedema following contemporary treatment for breast cancer: a large multi-institutional study (KROG 20-05). Breast Cancer Research and Treatment, 2022, 192, 553-561. | 2.5 | 8 |
| 5 | Lymphocyte dynamics during and after chemo-radiation correlate to dose and outcome in stage III NSCLC patients undergoing maintenance immunotherapy. Radiotherapy and Oncology, 2022, 168, 1-7. | 0.6 | 25 |
| 6 | Optimal management of recurrent and metastatic upper tract urothelial carcinoma: Implications of intensity modulated radiation therapy. Radiation Oncology, 2022, 17, 51. | 2.7 | 3 |
| 7 | Compact bunker shielding assessment for 1.5ÂT MR-Linac. Scientific Reports, 2022, 12, 6712. | 3.3 | 2 |
| 8 | Intraoperative Radiotherapy for Resectable Pancreatic Cancer Using a Low-Energy X-Ray Source: Postoperative Complications and Early Outcomes. Yonsei Medical Journal, 2022, 63, 405. | 2,2 | 3 |
| 9 | Role of radiotherapy in unresectable pancreatic cancer. Annals of Hepato-biliary-pancreatic Surgery, 2022, 26, S28-S28. | 0.1 | O |
| 10 | Intraoperative radiation therapy induces immune response activity after pancreatic surgery. Annals of Hepato-biliary-pancreatic Surgery, 2022, 26, S372-S372. | 0.1 | 0 |
| 11 | Risk of Lymphedema Following Contemporary Treatment for Breast Cancer. Annals of Surgery, 2021, 274, 170-178. | 4.2 | 67 |
| 12 | Exploring the mythical abscopal effect: Radiation and programmed cell death protein 1 (PD-1) blockade for hepatocellular carcinoma. Clinical and Molecular Hepatology, 2021, 27, 103-106. | 8.9 | 1 |
| 13 | Low-dose CBCT reconstruction via joint non-local total variation denoising and cubic B-spline interpolation. Scientific Reports, 2021, 11, 3681. | 3.3 | 2 |
| 14 | Outcome of radiotherapy for clinically overt metastasis to the internal mammary lymph node in patients receiving neoadjuvant chemotherapy and breast cancer surgery. Breast, 2021, 55, 112-118. | 2.2 | 5 |
| 15 | Patient-Specific Quality Assurance Using a 3D-Printed Chest Phantom for Intraoperative Radiotherapy in Breast Cancer. Frontiers in Oncology, 2021, 11, 629927. | 2.8 | 5 |
| 16 | Magnetic resonance imaging-based validation of the 2018 FIGO staging system in patients treated with definitive radiotherapy for locally advanced cervix cancer. Gynecologic Oncology, 2021, 160, 735-741. | 1.4 | 11 |
| 17 | Prognostic Significance of Interim Response Evaluation during Definitive Chemoradiotherapy for Locally Advanced Esophageal Squamous Cell Carcinoma. Cancers, 2021, 13, 1255. | 3.7 | 3 |
| 18 | Clinical Implications of Geometric and Dosimetric Uncertainties of Inter- and Intra-Fractional Movement during Volumetric Modulated Arc Therapy for Breast Cancer Patients. Cancers, 2021, 13, 1651. | 3.7 | 3 |

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|----|---|------|-----------|
| 19 | Association between Skeletal Muscle Loss and the Response to Neoadjuvant Chemotherapy for Breast Cancer. Cancers, 2021, 13, 1806. | 3.7 | 7 |
| 20 | Impact of radiation dose on complications among women with breast cancer who underwent breast reconstruction and post-mastectomy radiotherapy: A multi-institutional validation study. Breast, 2021, 56, 7-13. | 2.2 | 14 |
| 21 | Intracranial failure after hippocampal-avoidance prophylactic cranial irradiation in limited-stage small-cell lung cancer patients. Scientific Reports, 2021, 11, 7435. | 3.3 | 2 |
| 22 | The HIF target MAFF promotes tumor invasion and metastasis through IL11 and STAT3 signaling. Nature Communications, 2021, 12, 4308. | 12.8 | 45 |
| 23 | Mutual Information-Based Non-Local Total Variation Denoiser for Low-Dose Cone-Beam Computed Tomography. Frontiers in Oncology, 2021, 11, 751057. | 2.8 | 1 |
| 24 | Intraoperative radiation therapy induces immune response activity after pancreatic surgery. BMC Cancer, 2021, 21, 1097. | 2.6 | 6 |
| 25 | Medical student education through flipped learning and virtual rotations in radiation oncology during the COVID-19 pandemic: a cross sectional research. Radiation Oncology, 2021, 16, 204. | 2.7 | 13 |
| 26 | Prognostic Significance of Sarcopenia in Advanced Biliary Tract Cancer Patients. Frontiers in Oncology, 2020, 10, 1581. | 2.8 | 18 |
| 27 | Survival With Lenvatinib for the Treatment of Progressive Anaplastic Thyroid Cancer: A Single-Center, Retrospective Analysis. Frontiers in Endocrinology, 2020, 11, 599. | 3.5 | 8 |
| 28 | Comparison of Dose Distribution in Regional Lymph Nodes in Whole-Breast Radiotherapy vs. Whole-Breast Plus Regional Lymph Node Irradiation: An In Silico Planning Study in Participating Institutions of the Phase III Randomized Trial (KROG 1701). Cancers, 2020, 12, 3261. | 3.7 | 2 |
| 29 | Phase I Radiation Dose-Escalation Study to Investigate the Dose-Limiting Toxicity of Concurrent Intra-Arterial Chemotherapy for Unresectable Hepatocellular Carcinoma. Cancers, 2020, 12, 1612. | 3.7 | 4 |
| 30 | Post-mastectomy radiation therapy in breast reconstruction: a patterns of care study of the Korean Radiation Oncology Group. Radiation Oncology Journal, 2020, 38, 236-243. | 1.5 | 7 |
| 31 | Highâ€dose versus standardâ€dose radiation therapy for cervical esophageal cancer: Retrospective singleâ€institution study. Head and Neck, 2019, 41, 146-153. | 2.0 | 15 |
| 32 | Skeletal Muscle Depletion Predicts the Prognosis of Patients With Hepatocellular Carcinoma Treated With Radiotherapy. Frontiers in Oncology, 2019, 9, 1075. | 2.8 | 20 |
| 33 | Patterns of local recurrence after curative resection and reconstruction for oropharyngeal and oral cancers: Implications for postoperative radiotherapy target volumes. Head and Neck, 2019, 41, 3916-3923. | 2.0 | 12 |
| 34 | Redefining Eligibility by Analyzing Canceled Intraoperative Radiotherapy as a Boost for Patients Undergoing Breast-Conserving Treatment. Annals of Surgical Oncology, 2019, 26, 4294-4301. | 1.5 | 1 |
| 35 | Different prognosis of patients with esophageal carcinoma with M1a and regional node involvement. Digestive and Liver Disease, 2019, 51, $1610-1616$. | 0.9 | 2 |
| 36 | Relationship Between Sarcopenia and Prognosis in Patient With Concurrent Chemo-Radiation Therapy for Esophageal Cancer. Frontiers in Oncology, 2019, 9, 366. | 2.8 | 19 |

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|----|--|-----|-----------|
| 37 | The Effect of Nutrition Intervention with Oral Nutritional Supplements on Pancreatic and Bile Duct Cancer Patients Undergoing Chemotherapy. Nutrients, 2019, 11, 1145. | 4.1 | 59 |
| 38 | A phase II study of intraoperative radiotherapy using a low-energy x-ray source for resectable pancreatic cancer: a study protocol. BMC Surgery, 2019, 19, 31. | 1.3 | 2 |
| 39 | Risk factors associated with locoregional failure and estimation of survival after curative resection for patients with distal bile duct cancer. Scientific Reports, 2019, 9, 5061. | 3.3 | 5 |
| 40 | Evaluation of optimal treatment planning for radiotherapy of synchronous bilateral breast cancer including regional lymph node irradiation. Radiation Oncology, 2019, 14, 56. | 2.7 | 16 |
| 41 | Risk group-adapted adjuvant radiotherapy for WHO grade I and II skull base meningioma. Journal of Cancer Research and Clinical Oncology, 2019, 145, 1351-1360. | 2.5 | 13 |
| 42 | Practical Heart Sparing Breast Cancer Radiation Therapy Using Continuous Positive Airway Pressure (CPAP) in Resource-Limited Radiation Oncology Clinics. American Journal of Clinical Oncology: Cancer Clinical Trials, 2019, 42, 797-801. | 1.3 | 6 |
| 43 | A phase II study investigating the acute toxicity of targeted intraoperative radiotherapy as tumor-bed boost plus whole breast irradiation after breast-conserving surgery in Korean patients. Breast Cancer Research and Treatment, 2019, 174, 157-163. | 2.5 | 12 |
| 44 | Lung Adenocarcinoma Invasiveness Risk in Pure Ground-Glass Opacity Lung Nodules Smaller than 2 cm. Thoracic and Cardiovascular Surgeon, 2019, 67, 321-328. | 1.0 | 38 |
| 45 | Radiation-Induced CXCL12 Upregulation via Histone Modification at the Promoter in the Tumor Microenvironment of Hepatocellular Carcinoma. Molecules and Cells, 2019, 42, 530-545. | 2.6 | 8 |
| 46 | Radiotherapy for initial clinically positive internal mammary nodes in breast cancer. Radiation Oncology Journal, 2019, 37, 91-100. | 1.5 | 13 |
| 47 | Treatment Outcome after Fractionated Conformal Radiotherapy for Hepatocellular Carcinoma in Patients with Child-Pugh Classification B in Korea (KROG 16-05). Cancer Research and Treatment, 2019, 51, 1589-1599. | 3.0 | 18 |
| 48 | M1a disease should be reconsidered in esophageal cancer staging system from the perspective of treatment response and survival after definitive concurrent chemoradiotherapy Journal of Clinical Oncology, 2019, 37, 13-13. | 1.6 | 0 |
| 49 | Radiation-Induced CXCL12 Upregulation via Histone Modification at the Promoter in the Tumor Microenvironment of Hepatocellular Carcinoma. Molecules and Cells, 2019, 42, 502. | 2.6 | 5 |
| 50 | Oncological Benefits of Neoadjuvant Chemoradiation With Gemcitabine Versus Upfront Surgery in Patients With Borderline Resectable Pancreatic Cancer. Annals of Surgery, 2018, 268, 215-222. | 4.2 | 497 |
| 51 | Multi-institutional study of treatment patterns in Korean patients with WHO grade II gliomas: KNOG 15-02 and KROG 16-04 intergroup study. Journal of Neuro-Oncology, 2018, 138, 667-677. | 2.9 | 2 |
| 52 | Locoregional Treatment of the Primary Tumor in Patients With De Novo Stage IV Breast Cancer: A Radiation Oncologist's Perspective. Clinical Breast Cancer, 2018, 18, e167-e178. | 2.4 | 30 |
| 53 | Mapping patterns of locoregional recurrence following contemporary treatment with radiation therapy for breast cancer: A multi-institutional validation study of the ESTRO consensus guideline on clinical target volume. Radiotherapy and Oncology, 2018, 126, 139-147. | 0.6 | 42 |
| 54 | Prognostic Significance of Sarcopenia With Inflammation in Patients With Head and Neck Cancer Who Underwent Definitive Chemoradiotherapy. Frontiers in Oncology, 2018, 8, 457. | 2.8 | 81 |

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|----|---|-----|-----------|
| 55 | The Prognostic Significance of Neutrophil-to-Lymphocyte Ratio in Head and Neck Cancer Patients Treated with Radiotherapy. Journal of Clinical Medicine, 2018, 7, 512. | 2.4 | 42 |
| 56 | The 18F-FDG PET/CT response to radiotherapy for patients with spinal metastasis correlated with the clinical outcomes. PLoS ONE, 2018, 13, e0204918. | 2.5 | 5 |
| 57 | Indicators and Qualitative Assessment of Lung Cancer Management by Health Insurance Review and Assessment Service (HIRA) of Korea in 2015. Tuberculosis and Respiratory Diseases, 2018, 81, 19. | 1.8 | 6 |
| 58 | Dosimetric characterization and commissioning of a superficial electronic brachytherapy device for skin cancer treatment. Nuclear Engineering and Technology, 2018, 50, 937-943. | 2.3 | 1 |
| 59 | Impact of adjuvant treatments on survival in Korean patients with WHO grade II gliomas: KNOG 15-02 and KROG 16-04 intergroup study. Journal of Neuro-Oncology, 2018, 140, 445-455. | 2.9 | 2 |
| 60 | Predictors of post-treatment stenosis in cervical esophageal cancer undergoing high-dose radiotherapy. World Journal of Gastroenterology, 2018, 24, 862-869. | 3.3 | 18 |
| 61 | Treatment outcomes of radiotherapy for anaplastic thyroid cancer. Radiation Oncology Journal, 2018, 36, 103-113. | 1.5 | 26 |
| 62 | Dose de-escalation to the normal larynx using conformal radiotherapy reduces toxicity while maintaining oncologic outcome for $T1/T2$ glottic cancer. Scientific Reports, 2017, 7, 15732. | 3.3 | 3 |
| 63 | Three-dimensional analysis of patterns of locoregional recurrence after treatment in breast cancer patients: Validation of the ESTRO consensus guideline on target volume. Radiotherapy and Oncology, 2017, 122, 24-29. | 0.6 | 53 |
| 64 | Maximum surgical resection and adjuvant intensity-modulated radiotherapy with simultaneous integrated boost for skull base chordoma. Acta Neurochirurgica, 2017, 159, 1825-1834. | 1.7 | 16 |
| 65 | Clinical application of 3D-printed-step-bolus in post-total-mastectomy electron conformal therapy. Oncotarget, 2017, 8, 25660-25668. | 1.8 | 30 |
| 66 | Meeting Highlights: The Second Consensus Conference for Breast Cancer Treatment in Korea. Journal of Breast Cancer, 2017, 20, 228. | 1.9 | 3 |
| 67 | Factors affecting survival after concurrent chemoradiation therapy for advanced hepatocellular carcinoma: a retrospective study. Radiation Oncology, 2017, 12, 133. | 2.7 | 2 |
| 68 | In vivo dosimetry and acute toxicity in breast cancer patients undergoing intraoperative radiotherapy as boost. Radiation Oncology Journal, 2017, 35, 121-128. | 1.5 | 18 |
| 69 | Optimal Adjuvant Treatment for Curatively Resected Thoracic Esophageal Squamous Cell Carcinoma: A Radiotherapy Perspective. Cancer Research and Treatment, 2017, 49, 168-177. | 3.0 | 14 |
| 70 | The Largest Known Survival Analysis of Patients with Brain Metastasis from Thyroid Cancer Based on Prognostic Groups. PLoS ONE, 2016, 11, e0154739. | 2.5 | 25 |
| 71 | Three-Dimensional Analysis of Patterns of Supraclavicular Nodal Metastases in Breast Cancer: Clinical Target Volume Covering Posterolateral Supraclavicular Fossa May Not Be Justified. International Journal of Radiation Oncology Biology Physics, 2016, 96, E19. | 0.8 | 0 |
| 72 | Interobserver variability in gross tumor volume delineation for hepatocellular carcinoma. Strahlentherapie Und Onkologie, 2016, 192, 714-721. | 2.0 | 14 |

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|----|---|-----|-----------|
| 73 | Radiological–pathological correlation study of hepatocellular carcinoma undergoing local chemoradiotherapy and surgery. Journal of Gastroenterology and Hepatology (Australia), 2016, 31, 1619-1627. | 2.8 | 4 |
| 74 | Mechanical quality assurance using light field for linear accelerators with camera calibration. Physica Medica, 2016, 32, 398-402. | 0.7 | 2 |
| 75 | Phase I dose-escalation study of helical intensity-modulated radiotherapy-based stereotactic body radiotherapy for hepatocellular carcinoma. Oncotarget, 2016, 7, 40756-40766. | 1.8 | 39 |
| 76 | High dose and compartmental target volume may improve patient outcome after radiotherapy for pelvic bone metastases from hepatocellular carcinoma. Oncotarget, 2016, 7, 53921-53929. | 1.8 | 11 |
| 77 | Clinical Benefit of Hepatic Arterial Infusion Concurrent Chemoradiotherapy in Locally Advanced Hepatocellular Carcinoma: A Propensity Score Matching Analysis. Cancer Research and Treatment, 2016, 48, 190-197. | 3.0 | 15 |
| 78 | Altered Biological Potential and Radioresponse of Murine Tumors in Different Microenvironments. Cancer Research and Treatment, 2016, 48, 727-737. | 3.0 | 5 |
| 79 | Surgery Alone Versus Surgery Followed by Chemotherapy and Radiotherapy in Resected Extrahepatic Bile Duct Cancer: Treatment Outcome Analysis of 336 Patients. Cancer Research and Treatment, 2016, 48, 583-595. | 3.0 | 38 |
| 80 | Risk of radiation-induced pneumonitis after helical and static-port tomotherapy in lung cancer patients and experimental rats. Radiation Oncology, 2015, 10, 195. | 2.7 | 6 |
| 81 | A Feasibility Study of a Tilted Head Position in Helical Tomotherapy for Fractionated Stereotactic Radiotherapy of Intracranial Malignancies. Technology in Cancer Research and Treatment, 2015, 14, 475-482. | 1.9 | 3 |
| 82 | Use of Branched Chain Amino Acids (BCAA) During Radiotherapy. , 2015, , 289-298. | | 0 |
| 83 | Multi-institutional analysis of T3 subtypes and adjuvant radiotherapy effects in resected T3N0 non-small cell lung cancer patients. Radiation Oncology Journal, 2015, 33, 75. | 1.5 | 8 |
| 84 | Inhibition of IL-17A Suppresses Enhanced-Tumor Growth in Low Dose Pre-Irradiated Tumor Beds. PLoS ONE, 2014, 9, e106423. | 2.5 | 20 |
| 85 | Concurrent Chemoradiotherapy Shows Long-Term Survival after Conversion from Locally Advanced to Resectable Hepatocellular Carcinoma. Yonsei Medical Journal, 2014, 55, 1489. | 2.2 | 18 |
| 86 | Local Control May be the Key in Improving Treatment Outcomes of Esophageal Squamous Cell Carcinoma Undergoing Concurrent Chemoradiation. Digestion, 2014, 90, 254-260. | 2.3 | 10 |
| 87 | Dose escalation using helical tomotherapy improves local control in spine metastases from primary hepatic malignancies. Liver International, 2014, 34, 462-468. | 3.9 | 11 |
| 88 | High-dose Versus Standard-dose Radiotherapy with Concurrent Chemotherapy in Stages II–III Esophageal Cancer. Japanese Journal of Clinical Oncology, 2014, 44, 534-540. | 1.3 | 61 |
| 89 | Improved oncologic outcomes with image-guided intensity-modulated radiation therapy using helical tomotherapy in locally advanced hepatocellular carcinoma. Journal of Cancer Research and Clinical Oncology, 2014, 140, 1595-1605. | 2.5 | 38 |
| 90 | Intensive nutritional counseling improves PG-SGA scores and nutritional symptoms during and after radiotherapy in Korean cancer patients. Supportive Care in Cancer, 2014, 22, 2997-3005. | 2.2 | 26 |

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| 91 | A Feasibility Study of a Tilted Head Position in Helical Tomotherapy for Fractionated Stereotactic Radiotherapy of Intracranial Malignancies. Technology in Cancer Research and Treatment, 2014, , tcrt.2012.50042. | 1.9 | 0 |
| 92 | Postoperative radiotherapy dose correlates with locoregional control in patients with extra-hepatic bile duct cancer. Radiation Oncology Journal, 2014, 32, 7. | 1.5 | 7 |
| 93 | Multicenter Validation Study of a Prognostic Index for Portal Vein Tumor Thrombosis in Hepatocellular Carcinoma. Cancer Research and Treatment, 2014, 46, 348-357. | 3.0 | 12 |
| 94 | Long-term Survival Outcomes Following Internal Mammary Node Irradiation in Stage II-III Breast Cancer: Results of a Large Retrospective Study With 12-Year Follow-up. International Journal of Radiation Oncology Biology Physics, 2013, 86, 867-872. | 0.8 | 58 |
| 95 | A comparative planning study of step-and-shoot IMRT versus helical tomotherapy in a model patient. Journal of the Korean Physical Society, 2013, 63, 1481-1485. | 0.7 | 0 |
| 96 | Clinical factors related to recurrence after hepatic arterial concurrent chemoradiotherapy for advanced but liver-confined hepatocellular carcinoma. Journal of Radiation Research, 2013, 54, 1069-1077. | 1.6 | 8 |
| 97 | Feasibility of Sorafenib Combined with Local Radiotherapy in Advanced Hepatocellular Carcinoma. Yonsei Medical Journal, 2013, 54, 1178. | 2.2 | 27 |
| 98 | The deep inspiration breath hold technique using Abches reduces cardiac dose in patients undergoing left-sided breast irradiation. Radiation Oncology Journal, 2013, 31, 239. | 1.5 | 52 |
| 99 | Correlating radiologic response criteria with pathologic tumor viability in HCC patients undergoing localized radiation followed by surgical resection Journal of Clinical Oncology, 2013, 31, 217-217. | 1.6 | 0 |
| 100 | Is There a Clinical Benefit to Adaptive Planning During Tomotherapy in Patients with Head and Neck Cancer at Risk for Xerostomia?. American Journal of Clinical Oncology: Cancer Clinical Trials, 2012, 35, 261-266. | 1.3 | 27 |
| 101 | Usefulness of Positron Emission Tomography With Fluorine-18-Fluorodeoxyglucose in Predicting Treatment Response in Unresectable Hepatocellular Carcinoma Patients Treated With External Beam Radiotherapy. International Journal of Radiation Oncology Biology Physics, 2012, 82, 1172-1178. | 0.8 | 27 |
| 102 | Molecular Markers Predict Distant Metastases After Adjuvant Chemoradiation for Rectal Cancer. International Journal of Radiation Oncology Biology Physics, 2012, 84, e577-e584. | 0.8 | 6 |
| 103 | The significance of ICGâ€R15 in predicting hepatic toxicity in patients receiving radiotherapy for hepatocellular carcinoma. Liver International, 2012, 32, 1165-1171. | 3.9 | 19 |
| 104 | Tumor-infiltrating regulatory T cells delineated by upregulation of PD-1 and inhibitory receptors. Cellular Immunology, 2012, 278, 76-83. | 3.0 | 75 |
| 105 | The Optimal Selection of Radiotherapy Treatment for Hepatocellular Carcinoma. Gut and Liver, 2012, 6, 139-148. | 2.9 | 23 |
| 106 | Radiotherapeutic Strategies in the Management of Hepatocellular Carcinoma. Oncology, 2011, 81, 123-133. | 1.9 | 24 |
| 107 | A phase I study of nimotuzumab in combination with radiotherapy in stages IIB–IV non-small cell lung cancer unsuitable for radical therapy: Korean results. Lung Cancer, 2011, 71, 55-59. | 2.0 | 42 |
| 108 | Radiosensitizers in Hepatocellular Carcinoma. Seminars in Radiation Oncology, 2011, 21, 303-311. | 2.2 | 16 |

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|-----|---|-----|-----------|
| 109 | Selection of the Optimal Radiotherapy Technique for Locally Advanced Hepatocellular Carcinoma. Japanese Journal of Clinical Oncology, 2011, 41, 882-889. | 1.3 | 21 |
| 110 | Helical tomotherapy for spine oligometastases from gastrointestinal malignancies. Radiation Oncology Journal, 2011, 29, 219. | 1.5 | 6 |
| 111 | Effect of Oral Supplementation with Branched-chain Amino Acid (BCAA) during Radiotherapy in Patients with Hepatocellular Carcinoma: A Double-Blind Randomized Study. Cancer Research and Treatment, 2011, 43, 24-31. | 3.0 | 25 |
| 112 | Positional Reproducibility and Effects of a Rectal Balloon in Prostate Cancer Radiotherapy. Journal of Korean Medical Science, 2009, 24, 894. | 2.5 | 18 |
| 113 | A Comparison of Treatment Plans using Linac-Based Intensity-Modulated Radiation Therapy and Helical Tomotherapy for Maxillary Sinus Carcinoma. Technology in Cancer Research and Treatment, 2009, 8, 257-263. | 1.9 | 9 |
| 114 | A multicenter retrospective cohort study of practice patterns and clinical outcome on radiotherapy for hepatocellular carcinoma in Korea. Liver International, 2009, 29, 147-152. | 3.9 | 65 |
| 115 | Radiotherapeutic Parameters Predictive of Liver Complications Induced by Liver Tumor Radiotherapy. International Journal of Radiation Oncology Biology Physics, 2009, 73, 154-158. | 0.8 | 47 |
| 116 | Early Clinical Experience and Outcome of Helical Tomotherapy for Multiple Metastatic Lesions. International Journal of Radiation Oncology Biology Physics, 2009, 73, 1517-1524. | 0.8 | 33 |
| 117 | Risk Factors and Dose–Effect Relationship for Mandibular Osteoradionecrosis in Oral and Oropharyngeal Cancer Patients. International Journal of Radiation Oncology Biology Physics, 2009, 75, 1084-1091. | 0.8 | 181 |
| 118 | Tumor Heterogeneity of FIGO Stage III Carcinoma of the Uterine Cervix. International Journal of Radiation Oncology Biology Physics, 2009, 75, 1323-1328. | 0.8 | 10 |
| 119 | Validation of Radiation Volume by Analysis of Recurrence Pattern in Breast-conserving Treatment for Early Breast Cancer. Journal of Breast Cancer, 2009, 12, 257. | 1.9 | 2 |
| 120 | Division of the N2 Stage According to the Multiplicity of the Involved Nodal Stations May be Necessary in the N2-NSCLC Patients Who are Treated with Postoperative Radiotherapy. The Journal of the Korean Society for Therapeutic Radiology and Oncology, 2009, 27, 126. | 0.1 | 1 |
| 121 | The Effect of Respiratory Motion on Forward Intensity Modulated Radiotherapy for Breast Cancer. Technology in Cancer Research and Treatment, 2008, 7, 207-215. | 1.9 | 6 |
| 122 | Treatment Margin Assessment using Mega-Voltage Computed Tomography of a Tomotherapy Unit in the Radiotherapy of a Liver Tumor. The Journal of the Korean Society for Therapeutic Radiology and Oncology, 2008, 26, 280. | 0.1 | 3 |
| 123 | Evaluation of a Water-based Bolus Device for Radiotherapy to the Extremities in Kaposi's Sarcoma Patients. The Journal of the Korean Society for Therapeutic Radiology and Oncology, 2008, 26, 189. | 0.1 | 0 |
| 124 | Radiation-induced hepatic toxicity after radiotherapy combined with chemotherapy for hepatocellular carcinoma. Hepatology Research, 2007, 37, 906-913. | 3.4 | 28 |
| 125 | Evaluation of the prognostic value of Okuda, Cancer of the Liver Italian Program, and Japan Integrated Staging systems for hepatocellular carcinoma patients undergoing radiotherapy. International Journal of Radiation Oncology Biology Physics, 2007, 67, 1037-1042. | 0.8 | 29 |
| 126 | Combination of external beam irradiation and high-dose-rate intraluminal brachytherapy for inoperable carcinoma of the extrahepatic bile ducts. International Journal of Radiation Oncology Biology Physics, 2003, 57, 105-112. | 0.8 | 74 |

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|-----|---|-----|-----------|
| 127 | Prognostic value of vascular endothelial growth factor in Stage IB carcinoma of the uterine cervix. International Journal of Radiation Oncology Biology Physics, 2002, 54, 768-779. | 0.8 | 47 |