Laura A Dawson

List of Publications by Year in descending order

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253 papers 20,620 citations

77 h-index

7561

138 g-index

259 all docs

259 docs citations

times ranked

259

13814 citing authors

#	Article	IF	CITATIONS
1	Analysis of radiation-induced liver disease using the Lyman NTCP model. International Journal of Radiation Oncology Biology Physics, 2002, 53, 810-821.	0.4	688
2	Sequential Phase I and II Trials of Stereotactic Body Radiotherapy for Locally Advanced Hepatocellular Carcinoma. Journal of Clinical Oncology, 2013, 31, 1631-1639.	0.8	672
3	Xerostomia and its predictors following parotid-sparing irradiation of head-and-neck cancer. International Journal of Radiation Oncology Biology Physics, 2001, 50, 695-704.	0.4	661
4	Radiation-Associated Liver Injury. International Journal of Radiation Oncology Biology Physics, 2010, 76, S94-S100.	0.4	592
5	Deintensification Candidate Subgroups in Human Papillomavirus–Related Oropharyngeal Cancer According to Minimal Risk of Distant Metastasis. Journal of Clinical Oncology, 2013, 31, 543-550.	0.8	551
6	Phase I Study of Individualized Stereotactic Body Radiotherapy for Hepatocellular Carcinoma and Intrahepatic Cholangiocarcinoma. Journal of Clinical Oncology, 2008, 26, 657-664.	0.8	541
7	Radiation Dose–Volume Effects in the Stomach and Small Bowel. International Journal of Radiation Oncology Biology Physics, 2010, 76, S101-S107.	0.4	457
8	Objective assessment of swallowing dysfunction and aspiration after radiation concurrent with chemotherapy for head-and-neck cancer. International Journal of Radiation Oncology Biology Physics, 2002, 53, 23-28.	0.4	438
9	Phase I Study of Individualized Stereotactic Body Radiotherapy of Liver Metastases. Journal of Clinical Oncology, 2009, 27, 1585-1591.	0.8	424
10	Pelvic Normal Tissue Contouring Guidelines for Radiation Therapy: A Radiation Therapy Oncology Group Consensus Panel Atlas. International Journal of Radiation Oncology Biology Physics, 2012, 83, e353-e362.	0.4	412
11	Advances in Image-Guided Radiation Therapy. Journal of Clinical Oncology, 2007, 25, 938-946.	0.8	369
12	Escalated Focal Liver Radiation and Concurrent Hepatic Artery Fluorodeoxyuridine for Unresectable Intrahepatic Malignancies. Journal of Clinical Oncology, 2000, 18, 2210-2218.	0.8	362
13	Patterns of local-regional recurrence following parotid-sparing conformal and segmental intensity-modulated radiotherapy for head and neck cancer. International Journal of Radiation Oncology Biology Physics, 2000, 46, 1117-1126.	0.4	344
14	Ten-Year Multi-Institutional Results of Breast-Conserving Surgery and Radiotherapy in BRCA1/2-Associated Stage I/II Breast Cancer. Journal of Clinical Oncology, 2006, 24, 2437-2443.	0.8	331
15	Quality of life after parotid-sparing IMRT for head-and-neck cancer: A prospective longitudinal study. International Journal of Radiation Oncology Biology Physics, 2003, 57, 61-70.	0.4	321
16	SWOG S0809: A Phase II Intergroup Trial of Adjuvant Capecitabine and Gemcitabine Followed by Radiotherapy and Concurrent Capecitabine in Extrahepatic Cholangiocarcinoma and Gallbladder Carcinoma. Journal of Clinical Oncology, 2015, 33, 2617-2622.	0.8	312
17	Phase II Trial of High-Dose Conformal Radiation Therapy With Concurrent Hepatic Artery Floxuridine for Unresectable Intrahepatic Malignancies. Journal of Clinical Oncology, 2005, 23, 8739-8747.	0.8	308
18	Recurrences near base of skull after IMRT for head-and-neck cancer: implications for target delineation in high neck and for parotid gland sparing. International Journal of Radiation Oncology Biology Physics, 2004, 59, 28-42.	0.4	297

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19	Comparative Prognostic Value of HPV16 E6 mRNA Compared With In Situ Hybridization for Human Oropharyngeal Squamous Carcinoma. Journal of Clinical Oncology, 2009, 27, 6213-6221.	0.8	289
20	The reproducibility of organ position using active breathing control (ABC) during liver radiotherapy. International Journal of Radiation Oncology Biology Physics, 2001, 51, 1410-1421.	0.4	275
21	Effect of Radiotherapy After Breast-Conserving Treatment in Women With Breast Cancer and Germline BRCA1/2 Mutations. Journal of Clinical Oncology, 2000, 18, 3360-3369.	0.8	269
22	Image-guided radiotherapy: rationale, benefits, and limitations. Lancet Oncology, The, 2006, 7, 848-858.	5.1	266
23	Stereotactic body radiotherapy for colorectal liver metastases. Cancer, 2011, 117, 4060-4069.	2.0	265
24	Radiation-Associated Kidney Injury. International Journal of Radiation Oncology Biology Physics, 2010, 76, S108-S115.	0.4	245
25	Partial Volume Tolerance of the Liver to Radiation. Seminars in Radiation Oncology, 2005, 15, 279-283.	1.0	244
26	Natural course of distant metastases following radiotherapy or chemoradiotherapy in HPV-related oropharyngeal cancer. Oral Oncology, 2013, 49, 79-85.	0.8	239
27	Stereotactic body radiotherapy vs. TACE or RFA as a bridge to transplant in patients with hepatocellular carcinoma. An intention-to-treat analysis. Journal of Hepatology, 2017, 67, 92-99.	1.8	226
28	Radiation therapy for hepatocellular carcinoma. Cancer, 2006, 106, 1653-1663.	2.0	221
29	Reproducibility of liver position using active breathing coordinator for liver cancer radiotherapy. International Journal of Radiation Oncology Biology Physics, 2006, 64, 751-759.	0.4	195
30	Daily prostate targeting using implanted radiopaque markers. International Journal of Radiation Oncology Biology Physics, 2002, 52, 699-703.	0.4	178
31	Individualized image guided iso-NTCP based liver cancer SBRT. Acta Oncológica, 2006, 45, 856-864.	0.8	178
32	Outcomes following definitive stereotactic body radiotherapy for patients with Child-Pugh B or C hepatocellular carcinoma. Radiotherapy and Oncology, 2014, 111, 412-417.	0.3	177
33	Hepatocellular Carcinoma Radiation Therapy: Review of Evidence and Future Opportunities. International Journal of Radiation Oncology Biology Physics, 2013, 87, 22-32.	0.4	174
34	Salivary Gland Sparing and Improved Target Irradiation by Conformal and Intensity Modulated Irradiation of Head and Neck Cancer. World Journal of Surgery, 2003, 27, 832-837.	0.8	173
35	Local Surgical, Ablative, and Radiation Treatment of Metastases. Ca-A Cancer Journal for Clinicians, 2009, 59, 145-170.	157.7	172
36	Radiotherapy for Liver Metastases: A Review of Evidence. International Journal of Radiation Oncology Biology Physics, 2012, 82, 1047-1057.	0.4	172

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37	A multiâ€institutional phase 2 study of neoadjuvant gemcitabine and oxaliplatin with radiation therapy in patients with pancreatic cancer. Cancer, 2013, 119, 2692-2700.	2.0	168
38	Outcomes of HPV-related oropharyngeal cancer patients treated by radiotherapy alone using altered fractionation. Radiotherapy and Oncology, 2012, 103, 49-56.	0.3	167
39	Partial irradiation of the liver. Seminars in Radiation Oncology, 2001, 11, 240-246.	1.0	158
40	Accuracy of daily image guidance for hypofractionated liver radiotherapy with active breathing control. International Journal of Radiation Oncology Biology Physics, 2005, 62, 1247-1252.	0.4	151
41	Quantifying Interfraction and Intrafraction Tumor Motion in Lung Stereotactic Body Radiotherapy Using Respiration-Correlated Cone Beam Computed Tomography. International Journal of Radiation Oncology Biology Physics, 2009, 75, 688-695.	0.4	149
42	Feasibility of a novel deformable image registration technique to facilitate classification, targeting, and monitoring of tumor and normal tissue. International Journal of Radiation Oncology Biology Physics, 2006, 64, 1245-1254.	0.4	137
43	The transformation of radiation oncology using real-time magnetic resonance guidance: A review. European Journal of Cancer, 2019, 122, 42-52.	1.3	136
44	Radiation Concurrent With Gemcitabine for Locally Advanced Head and Neck Cancer: A Phase I Trial and Intracellular Drug Incorporation Study. Journal of Clinical Oncology, 2001, 19, 792-799.	0.8	133
45	Assessment of a Model-Based Deformable Image Registration Approach for Radiation Therapy Planning. International Journal of Radiation Oncology Biology Physics, 2007, 68, 572-580.	0.4	133
46	Inter- and Intrafraction Variability in Liver Position in Non–Breath-Hold Stereotactic Body Radiotherapy. International Journal of Radiation Oncology Biology Physics, 2009, 75, 302-308.	0.4	131
47	Local Control After Stereotactic Body Radiation Therapy for Liver Tumors. International Journal of Radiation Oncology Biology Physics, 2021, 110, 188-195.	0.4	131
48	Image-Guided Radiotherapy: Has It Influenced Patient Outcomes?. Seminars in Radiation Oncology, 2012, 22, 50-61.	1.0	129
49	Target position variability throughout prostate radiotherapy. International Journal of Radiation Oncology Biology Physics, 1998, 42, 1155-1161.	0.4	122
50	Intraobserver and Interobserver Variability in GTV Delineation on FDG-PET-CT Images of Head and Neck Cancers. International Journal of Radiation Oncology Biology Physics, 2007, 68, 763-770.	0.4	121
51	Radiation Therapy for Pancreatic Cancer: Executive Summary of an ASTRO Clinical Practice Guideline. Practical Radiation Oncology, 2019, 9, 322-332.	1.1	121
52	Epidemiology of liver metastases. Cancer Epidemiology, 2020, 67, 101760.	0.8	120
53	Radiation Therapy Oncology Group Consensus Panel Guidelines for the Delineation of the Clinical Target Volume in the Postoperative Treatment of Pancreatic Head Cancer. International Journal of Radiation Oncology Biology Physics, 2012, 83, 901-908.	0.4	114
54	Determination of ventilatory liver movement via radiographic evaluation of diaphragm position. International Journal of Radiation Oncology Biology Physics, 2001, 51, 267-270.	0.4	113

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55	Assessment of residual error in liver position using kV cone-beam computed tomography for liver cancer high-precision radiation therapy. International Journal of Radiation Oncology Biology Physics, 2006, 66, 610-619.	0.4	108
56	The role of local therapy in the management of lung and liver oligometastases. Nature Reviews Clinical Oncology, 2011, 8, 405-416.	12.5	108
57	Conformal re-irradiation of recurrent and new primary head-and-neck cancer. International Journal of Radiation Oncology Biology Physics, 2001, 50, 377-385.	0.4	107
58	Point-of-care outcome assessment in the cancer clinic: Audit of data quality. Radiotherapy and Oncology, 2010, 95, 339-343.	0.3	105
59	Upper abdominal normal organ contouring guidelines and atlas: A Radiation Therapy Oncology Group consensus. Practical Radiation Oncology, 2014, 4, 82-89.	1.1	103
60	Phase 1 Trial of Sorafenib and Stereotactic Body Radiation Therapy for Hepatocellular Carcinoma. International Journal of Radiation Oncology Biology Physics, 2016, 94, 580-587.	0.4	103
61	Temporal Nodal Regression and Regional Control After Primary Radiation Therapy for N2-N3 Head-and-Neck Cancer Stratified by HPV Status. International Journal of Radiation Oncology Biology Physics, 2013, 87, 1078-1085.	0.4	100
62	Three-Dimensional Motion of Liver Tumors Using Cine-Magnetic Resonance Imaging. International Journal of Radiation Oncology Biology Physics, 2008, 71, 1189-1195.	0.4	99
63	Interfraction and Respiratory Organ Motion During Conformal Radiotherapy in Gastric Cancer. International Journal of Radiation Oncology Biology Physics, 2010, 77, 53-59.	0.4	99
64	Recent Developments and Therapeutic Strategies against Hepatocellular Carcinoma. Cancer Research, 2019, 79, 4326-4330.	0.4	99
65	A comparison of ventilatory prostate movement in four treatment positions. International Journal of Radiation Oncology Biology Physics, 2000, 48, 319-323.	0.4	96
66	Effect of Breathing Motion on Radiotherapy Dose Accumulation in the Abdomen Using Deformable Registration. International Journal of Radiation Oncology Biology Physics, 2011, 80, 265-272.	0.4	96
67	Stereotactic body radiation therapy for colorectal liver metastases. International Journal of Hyperthermia, 2022, 39, 611-619.	1.1	96
68	IMRT for adjuvant radiation in gastric cancer: A preferred plan?. International Journal of Radiation Oncology Biology Physics, 2005, 63, 732-738.	0.4	94
69	Phase II Trial of Palliative Radiotherapy for Hepatocellular Carcinoma and Liver Metastases. Journal of Clinical Oncology, 2013, 31, 3980-3986.	0.8	94
70	Predictors of Liver Toxicity Following Stereotactic Body Radiation Therapy for Hepatocellular Carcinoma. International Journal of Radiation Oncology Biology Physics, 2017, 97, 939-946.	0.4	94
71	Interfraction and Intrafraction Changes in Amplitude of Breathing Motion in Stereotactic Liver Radiotherapy. International Journal of Radiation Oncology Biology Physics, 2010, 77, 918-925.	0.4	93
72	Daily targeting of intrahepatic tumors for radiotherapy. International Journal of Radiation Oncology Biology Physics, 2002, 52, 266-271.	0.4	92

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73	Radiotherapy as a bridge to liver transplantation for hepatocellular carcinoma. Transplant International, 2010, 23, 299-306.	0.8	89
74	Prospective Evaluation of Acute Toxicity and Quality of Life After IMRT and Concurrent Chemotherapy for Anal Canal and Perianal Cancer. International Journal of Radiation Oncology Biology Physics, 2014, 90, 587-594.	0.4	88
75	Salivary duct carcinoma: Treatment, outcomes, and patterns of failure. Head and Neck, 2016, 38, E820-6.	0.9	82
76	Primary radical external beam radiotherapy of rectal adenocarcinoma: Long term outcome of 271 patients. Radiotherapy and Oncology, 2005, 77, 126-132.	0.3	81
77	Comparison of Liver Tumor Motion With and Without Abdominal Compression Using Cine-Magnetic Resonance Imaging. International Journal of Radiation Oncology Biology Physics, 2011, 79, 602-608.	0.4	79
78	Radiotherapy for Hepatocellular Carcinoma: New Indications and Directions for Future Study. Journal of the National Cancer Institute, 2016, 108, djw133.	3.0	79
79	Advances in Stereotactic Body Radiation Therapy for Hepatocellular Carcinoma. Seminars in Radiation Oncology, 2017, 27, 247-255.	1.0	79
80	Interfraction Liver Shape Variability and Impact on GTV Position During Liver Stereotactic Radiotherapy Using Abdominal Compression. International Journal of Radiation Oncology Biology Physics, 2011, 80, 938-946.	0.4	78
81	Radiotherapy for Hepatocellular Carcinoma: An Overview. Annals of Surgical Oncology, 2008, 15, 1015-1024.	0.7	77
82	Patterns of Care in Elderly Head-and-Neck Cancer Radiation Oncology Patients: A Single-Center Cohort Study. International Journal of Radiation Oncology Biology Physics, 2011, 79, 46-51.	0.4	77
83	Change in diffusion weighted MRI during liver cancer radiotherapy: Preliminary observations. Acta Oncol $ ilde{A}^3$ gica, 2009, 48, 1034-1043.	0.8	76
84	Overview: Where Does Radiation Therapy Fit in the Spectrum of Liver Cancer Local-Regional Therapies?. Seminars in Radiation Oncology, 2011, 21, 241-246.	1.0	76
85	Accumulated Dose in Liver Stereotactic Body Radiotherapy: Positioning, Breathing, and Deformation Effects. International Journal of Radiation Oncology Biology Physics, 2012, 83, 1132-1140.	0.4	68
86	Long-Term Outcomes of Phase 1 and 2 Studies of SBRT for Hepatic Colorectal Metastases. International Journal of Radiation Oncology Biology Physics, 2017, 99, 388-395.	0.4	68
87	Radiation Doseâ€Volume Effects for Liver SBRT. International Journal of Radiation Oncology Biology Physics, 2021, 110, 196-205.	0.4	67
88	A Phase I Study of Veliparib (ABT-888) in Combination with Low-Dose Fractionated Whole Abdominal Radiation Therapy in Patients with Advanced Solid Malignancies and Peritoneal Carcinomatosis. Clinical Cancer Research, 2015, 21, 68-76.	3.2	65
89	Radiation Therapy for Liver Tumors: Ready for Inclusion in Guidelines?. Oncologist, 2014, 19, 868-879.	1.9	64
90	Alterations in normal liver doses due to organ motion. International Journal of Radiation Oncology Biology Physics, 2003, 57, 1472-1479.	0.4	63

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91	Cone-Beam CT Assessment of Interfraction and Intrafraction Setup Error of Two Head-and-Neck Cancer Thermoplastic Masks. International Journal of Radiation Oncology Biology Physics, 2010, 76, 949-955.	0.4	63
92	Prospective Longitudinal Assessment of Quality of Life for Liver Cancer Patients Treated With Stereotactic Body Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2015, 93, 16-25.	0.4	63
93	The Impact of Adjuvant Radiotherapy on Survival in T1-2N1 Squamous Cell Carcinoma of the Oral Cavity. JAMA Otolaryngology, 2010, 136, 225.	1.5	62
94	Radiation-Induced Liver Toxicity. Seminars in Radiation Oncology, 2017, 27, 350-357.	1.0	62
95	Use of principal component analysis to evaluate the partial organ tolerance of normal tissues to radiation. International Journal of Radiation Oncology Biology Physics, 2005, 62, 829-837.	0.4	57
96	Prospective comparison of computed tomography and magnetic resonance imaging for liver cancer delineation using deformable image registration. International Journal of Radiation Oncology Biology Physics, 2006, 66, 780-791.	0.4	57
97	Safety considerations for IGRT: Executive summary. Practical Radiation Oncology, 2013, 3, 167-170.	1.1	55
98	Localized and Systemic Approaches to Treating Hepatocellular Carcinoma. Journal of Clinical Oncology, 2015, 33, 1835-1844.	0.8	54
99	Patient-Assessed Late Toxicity Rates and Principal Component Analysis After Image-Guided Radiation Therapy for Prostate Cancer. International Journal of Radiation Oncology Biology Physics, 2007, 68, 690-698.	0.4	53
100	Stereotactic ablative radiotherapy: what's in a name?. Practical Radiation Oncology, 2011, 1, 38-39.	1.1	53
101	Stereotactic Body Radiation Therapy for Hepatocellular Carcinoma: Current Trends and Controversies. Technology in Cancer Research and Treatment, 2018, 17, 153303381879021.	0.8	53
102	Improving image-guided target localization through deformable registration. Acta Oncol \tilde{A}^3 gica, 2008, 47, 1279-1285.	0.8	49
103	Predictors of Radiotherapy Induced Bone Injury (RIBI) after stereotactic lung radiotherapy. Radiation Oncology, 2012, 7, 159.	1.2	49
104	Postoperative intensity-modulated radiotherapy following surgery for oral cavity squamous cell carcinoma: Patterns of failure. Oral Oncology, 2013, 49, 255-260.	0.8	49
105	Prospective comparison of breast pain in patients participating in a randomized trial of breast-conserving surgery and tamoxifen with or without radiotherapy. International Journal of Radiation Oncology Biology Physics, 2003, 55, 154-161.	0.4	48
106	Retrospective Study of Palliative Radiotherapy in Newly Diagnosed Head and Neck Carcinoma. International Journal of Radiation Oncology Biology Physics, 2011, 81, 958-963.	0.4	48
107	Fulminant hepatic failure associated with bicalutamide. Urology, 1997, 49, 283-284.	0.5	47
108	A final report of a phase I study of veliparib (ABT-888) in combination with low-dose fractionated whole abdominal radiation therapy (LDFWAR) in patients with advanced solid malignancies and peritoneal carcinomatosis with a dose escalation in ovarian and fallopian tube cancers. Gynecologic Oncology, 2017, 144, 486-490.	0.6	47

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109	Radiotherapy for HCC: Ready for prime time?. JHEP Reports, 2019, 1, 131-137.	2.6	46
110	Long term outcomes of stereotactic body radiation therapyÂfor hepatocellular carcinomaÂwithout macrovascular invasion. European Journal of Cancer, 2020, 134, 41-51.	1.3	46
111	Hepatocellular Carcinoma: The Role of Interventional Oncology. Liver Cancer, 2017, 6, 34-43.	4.2	45
112	Recommendations for the use of radiation therapy in managing patients with gastrointestinal malignancies in the era of COVID-19. Radiotherapy and Oncology, 2020, 148, 194-200.	0.3	43
113	MR-Guided Radiotherapy for Liver Malignancies. Frontiers in Oncology, 2021, 11, 616027.	1.3	43
114	Rectal Motion in Patients Receiving Preoperative Radiotherapy for Carcinoma of the Rectum. International Journal of Radiation Oncology Biology Physics, 2011, 80, 97-102.	0.4	41
115	Truths and Myths About Radiotherapy for Verrucous Carcinoma of Larynx. International Journal of Radiation Oncology Biology Physics, 2009, 73, 1110-1115.	0.4	39
116	Treatment Planning Study to Determine Potential Benefit of Intensity-Modulated Radiotherapy Versus Conformal Radiotherapy for Unresectable Hepatic Malignancies. International Journal of Radiation Oncology Biology Physics, 2008, 72, 582-588.	0.4	38
117	Baseline Albumin-Bilirubin (ALBI) Score in Western Patients With Hepatocellular Carcinoma Treated With Stereotactic Body Radiation Therapy (SBRT). International Journal of Radiation Oncology Biology Physics, 2018, 101, 900-909.	0.4	37
118	Predictive factors of local-regional recurrences following parotid sparing intensity modulated or 3D conformal radiotherapy for head and neck cancer. Radiotherapy and Oncology, 2005, 77, 32-38.	0.3	36
119	Hepatocellular Carcinoma: Radiation Therapy. Cancer Journal (Sudbury, Mass), 2008, 14, 111-116.	1.0	36
120	Radiation recall dermatitis triggered by multi-targeted tyrosine kinase inhibitors: sunitinib and sorafenib. Anti-Cancer Drugs, 2010, 21, 206-209.	0.7	36
121	Adaptive Management of Liver Cancer Radiotherapy. Seminars in Radiation Oncology, 2010, 20, 107-115.	1.0	36
122	Outcome of Adjuvant Therapy in Biliary Tract Cancers. American Journal of Clinical Oncology: Cancer Clinical Trials, 2015, 38, 382-387.	0.6	36
123	An international survey on liver metastases radiotherapy. Acta Oncológica, 2012, 51, 568-574.	0.8	35
124	Quality of Life in a Prospective, Multicenter Phase 2 Trial of Neoadjuvant Full-Dose Gemcitabine, Oxaliplatin, and Radiation inÂPatients With Resectable or Borderline Resectable Pancreatic Adenocarcinoma. International Journal of Radiation Oncology Biology Physics, 2014, 90, 270-277.	0.4	35
125	Conformal chemoradiation for primary and metastatic liver malignancies. Journal of Surgical Oncology, 2003, 21, 249-255.	1.4	34
126	Imaging in Radiation Oncology: A Perspective. Oncologist, 2010, 15, 338-349.	1.9	34

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127	Interobserver Variability in Target Definition for Hepatocellular Carcinoma With and Without Portal Vein Thrombus: Radiation Therapy Oncology Group Consensus Guidelines. International Journal of Radiation Oncology Biology Physics, 2014, 89, 804-813.	0.4	33
128	Management of primary hepatic malignancies during the COVID-19 pandemic: recommendations for risk mitigation from a multidisciplinary perspective. The Lancet Gastroenterology and Hepatology, 2020, 5, 765-775.	3.7	33
129	Transplant Oncology in Primary and Metastatic Liver Tumors. Annals of Surgery, 2021, 273, 483-493.	2.1	33
130	Dose Escalated Liver Stereotactic Body Radiation Therapy at the Mean Respiratory Position. International Journal of Radiation Oncology Biology Physics, 2014, 89, 1121-1128.	0.4	31
131	The Role of Radiotherapy in the Treatment of Liver Metastases. Cancer Journal (Sudbury, Mass), 2004, 10, 139-144.	1.0	30
132	Outcomes of intensity-modulated radiotherapy versus conventional radiotherapy for hypopharyngeal cancer. Head and Neck, 2015, 37, 655-661.	0.9	30
133	Cancer of the Gallbladder and Extrahepatic Bile Ducts. Current Problems in Surgery, 2007, 44, 396-482.	0.6	29
134	Stereotactic body radiation therapy for hepatocellular carcinoma. Discovery Medicine, 2010, 9, 404-10.	0.5	29
135	De Novo Malignancy After Liver Transplantation: Risk Assessment, Prevention, and Managementâ€"Guidelines From the ILTS-SETH Consensus Conference. Transplantation, 2022, 106, e30-e45.	0.5	29
136	Acceleration of hyperfractionated chemoradiation regimen for advanced head and neck cancer. Head and Neck, 2007, 29, 137-142.	0.9	28
137	Accumulated Delivered Dose Response ofÂStereotactic Body Radiation Therapy forÂLiverÂMetastases. International Journal of Radiation Oncology Biology Physics, 2015, 93, 639-648.	0.4	28
138	Neoadjuvant hyperfractionated chemoradiation and liver transplantation for unresectable perihilar cholangiocarcinoma in Canada. Journal of Surgical Oncology, 2018, 117, 213-219.	0.8	28
139	Evaluating the influence of setup uncertainties on treatment planning for focal liver tumors. International Journal of Radiation Oncology Biology Physics, 2005, 63, 610-614.	0.4	26
140	Lack of influence of intravenous contrast on head and neck IMRT dose distributions. Acta ${\sf Oncol}\tilde{\sf A}^3{\sf gica}$, 2008, 47, 90-94.	0.8	25
141	Imaging post-stereotactic body radiation therapy responses for hepatocellular carcinoma: typical imaging patterns and pitfalls. Abdominal Radiology, 2019, 44, 1795-1807.	1.0	25
142	Efficacy and safety of radiotherapy for primary liver cancer. Chinese Clinical Oncology, 2021, 10, 9-9.	0.4	25
143	Interventions to reduce organ motion effects in radiation delivery. Seminars in Radiation Oncology, 2004, 14, 76-80.	1.0	24
144	Neoadjuvant treatment for pancreatic cancer—A review. Critical Reviews in Oncology/Hematology, 2008, 65, 263-274.	2.0	24

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145	MR Imaging Correlates of Intratumoral Tissue Types within Colorectal Liver Metastases: A High-Spatial-Resolution Fresh ex Vivo Radiologic-Pathologic Correlation Study. Radiology, 2010, 254, 747-754.	3.6	22
146	Phase I study of involved-field radiotherapy preceding autologous stem cell transplantation for patients with high-risk lymphoma or Hodgkin's disease. International Journal of Radiation Oncology Biology Physics, 2004, 59, 208-218.	0.4	21
147	Role of palliative radiotherapy in the management of mural cardiac metastases: who, when and how to treat? A case series of 10 patients. Cancer Medicine, 2016, 5, 989-996.	1.3	21
148	MRI-Based Upper Abdominal Organs-at-Risk Atlas for Radiation Oncology. International Journal of Radiation Oncology Biology Physics, 2020, 106, 743-753.	0.4	21
149	The ongoing challenge of large anal cancers: prospective long term outcomes of intensity-modulated radiation therapy with concurrent chemotherapy. Oncotarget, 2018, 9, 20439-20450.	0.8	21
150	Emerging Role of Radiotherapy in the Management of Liver Metastases. Cancer Journal (Sudbury, Mass) Tj ETQq	0 0 _{1.0} rgB1	「/Oygrlock 10
151	Sorafenib and Radiation Therapy for the Treatment of Advanced Hepatocellular Carcinoma. Journal of Gastrointestinal Cancer, 2012, 43, 344-348.	0.6	20
152	Point: Principles of Magnetic Resonance Imaging Integration in a Computed Tomography–Based Radiotherapy Workflow. Seminars in Radiation Oncology, 2014, 24, 169-174.	1.0	20
153	Phase I trial of radiation therapy and sorafenib in unresectable liver metastases. Radiotherapy and Oncology, 2017, 123, 234-239.	0.3	20
154	ACR–ASTRO Practice Parameter for the Performance of Stereotactic Body Radiation Therapy. American Journal of Clinical Oncology: Cancer Clinical Trials, 2020, 43, 545-552.	0.6	20
155	Upper Abdominal Malignancies: Intensity-Modulated Radiation Therapy. , 2007, 40, 272-288.		19
156	Protons or Photons for Hepatocellular Carcinoma? Let's Move Forward Together. International Journal of Radiation Oncology Biology Physics, 2009, 74, 661-663.	0.4	19
157	A Pragmatic Contouring Guideline for Salivary Gland Structures in Head and Neck Radiation Oncology. American Journal of Clinical Oncology: Cancer Clinical Trials, 2013, 36, 70-76.	0.6	19
158	Stereotactic body radiation therapy for hepatocellular carcinoma with Macrovascular invasion. Radiotherapy and Oncology, 2021, 156, 120-126.	0.3	19
159	Dosimetric Analysis of Radiation-induced Gastric Bleeding. International Journal of Radiation Oncology Biology Physics, 2012, 84, e1-e6.	0.4	18
160	Can Stereotactic Body Radiotherapy Effectively Treat Hepatocellular Carcinoma?. Journal of Clinical Oncology, 2016, 34, 404-408.	0.8	18
161	Stereotactic body radiation therapy for hepatocellular carcinoma: From infancy to ongoing maturity. JHEP Reports, 2022, 4, 100498.	2.6	18
162	RE-IRRADIATION OF HEAD AND NECK TUMORS. Hematology/Oncology Clinics of North America, 1999, 13, 825-836.	0.9	17

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163	Hepatic Arterial Yttrium 90 Microspheres: Another Treatment Option for Hepatocellular Carcinoma. Journal of Vascular and Interventional Radiology, 2005, 16, 161-164.	0.2	17
164	Value of Neoadjuvant Radiation Therapy in the Management of Pancreatic Adenocarcinoma. Journal of Clinical Oncology, 2021, 39, 3773-3777.	0.8	17
165	An Emerging Role for Radiation Therapy in the Treatment of Hepatocellular Carcinoma and Intrahepatic Cholangiocarcinoma. Surgical Oncology Clinics of North America, 2014, 23, 353-368.	0.6	16
166	Association of pro-inflammatory soluble cytokine receptors early during hepatocellular carcinoma stereotactic radiotherapy with liver toxicity. Npj Precision Oncology, 2020, 4, 17.	2.3	15
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