

Christopher Kelsey

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4771033/christopher-kelsey-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

110
papers

2,801
citations

29
h-index

49
g-index

117
ext. papers

3,375
ext. citations

2.4
avg, IF

4.83
L-index

#	Paper	IF	Citations
110	Stereotactic body radiation therapy for early-stage non-small cell lung cancer: Executive Summary of an ASTRO Evidence-Based Guideline. <i>Practical Radiation Oncology</i> , 2017 , 7, 295-301	2.8	234
109	Local recurrence after surgery for early stage lung cancer: an 11-year experience with 975 patients. <i>Cancer</i> , 2009 , 115, 5218-27	6.4	193
108	Regional lung density changes after radiation therapy for tumors in and around thorax. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010 , 76, 116-22	4	110
107	Recurrence dynamics for non-small-cell lung cancer: effect of surgery on the development of metastases. <i>Journal of Thoracic Oncology</i> , 2012 , 7, 723-30	8.9	102
106	Intensity-modulated radiotherapy for resected mesothelioma: the Duke experience. <i>International Journal of Radiation Oncology Biology Physics</i> , 2008 , 71, 1143-50	4	97
105	Factors associated with the development of brain metastases: analysis of 975 patients with early stage nonsmall cell lung cancer. <i>Cancer</i> , 2010 , 116, 5038-46	6.4	96
104	Defining the optimal planning target volume in image-guided stereotactic radiosurgery of brain metastases: results of a randomized trial. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015 , 91, 100-8	4	88
103	Lymphovascular invasion in non-small-cell lung cancer: implications for staging and adjuvant therapy. <i>Journal of Thoracic Oncology</i> , 2012 , 7, 1141-7	8.9	70
102	Radiation Therapy for Solitary Plasmacytoma and Multiple Myeloma: Guidelines From the International Lymphoma Radiation Oncology Group. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018 , 101, 794-808	4	67
101	Thoracoscopic approach to lobectomy for lung cancer does not compromise oncologic efficacy. <i>Annals of Thoracic Surgery</i> , 2014 , 98, 197-202	2.7	65
100	Duodenal adenocarcinoma: patterns of failure after resection and the role of chemoradiotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007 , 69, 1436-41	4	60
99	Impact of consolidation radiation therapy in stage III-IV diffuse large B-cell lymphoma with negative post-chemotherapy radiologic imaging. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 84, 762-7	4	59
98	Stereotactic body radiotherapy: a critical review for nonradiation oncologists. <i>Cancer</i> , 2014 , 120, 942-54	6.4	55
97	Surgery versus stereotactic body radiation therapy for stage I non-small cell lung cancer: A comprehensive review. <i>Cancer</i> , 2018 , 124, 667-678	6.4	53
96	Effect of increasing experience on dosimetric and clinical outcomes in the management of malignant pleural mesothelioma with intensity-modulated radiation therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 83, 362-8	4	51
95	Patterns of failure after resection of non-small-cell lung cancer: implications for postoperative radiation therapy volumes. <i>International Journal of Radiation Oncology Biology Physics</i> , 2006 , 65, 1097-105	4	50
94	When is a biopsy-proven diagnosis necessary before stereotactic ablative radiotherapy for lung cancer?: A decision analysis. <i>Chest</i> , 2014 , 146, 1021-1028	5.3	49

93	Local recurrence following initial resection of NSCLC: salvage is possible with radiation therapy. <i>Cancer Journal (Sudbury, Mass)</i> , 2006 , 12, 283-8	2.2	49
92	Severe pulmonary toxicity after myeloablative conditioning using total body irradiation: an assessment of risk factors. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011 , 81, 812-8	4	44
91	Non-Hodgkin's lymphomas, version 1.2013. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2013 , 11, 257-72; quiz 273	7.3	43
90	Timing of local and distant failure in resected lung cancer: implications for reported rates of local failure. <i>Journal of Thoracic Oncology</i> , 2010 , 5, 211-4	8.9	43
89	Different models, different trees: the geographic origin of PTLV-I. <i>Molecular Phylogenetics and Evolution</i> , 1999 , 13, 336-47	4.1	42
88	Role of Radiation Therapy in Patients With Relapsed/Refractory Diffuse Large B-Cell Lymphoma: Guidelines from the International Lymphoma Radiation Oncology Group. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018 , 100, 652-669	4	41
87	Preoperative chemotherapy versus preoperative chemoradiotherapy for stage III (N2) non-small-cell lung cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009 , 75, 1462-7	4	40
86	Dosimetric comparison of treatment plans based on free breathing, maximum, and average intensity projection CTs for lung cancer SBRT. <i>Medical Physics</i> , 2012 , 39, 2754-60	4.4	37
85	How well does the new lung cancer staging system predict for local/regional recurrence after surgery?: A comparison of the TNM 6 and 7 systems. <i>Journal of Thoracic Oncology</i> , 2011 , 6, 757-61	8.9	34
84	Cardiopulmonary exercise testing prior to myeloablative allo-SCT: a feasibility study. <i>Bone Marrow Transplantation</i> , 2014 , 49, 1330-6	4.4	33
83	Paclitaxel-based chemoradiotherapy in the treatment of patients with operable esophageal cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007 , 69, 770-6	4	31
82	Quantification and minimization of uncertainties of internal target volume for stereotactic body radiation therapy of lung cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013 , 85, 438-43	4	30
81	Nodal stage of surgically resected non-small cell lung cancer and its effect on recurrence patterns and overall survival. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015 , 91, 765-73	4	29
80	Long-Term Outcomes of Lobectomy for Non-Small Cell Lung Cancer After Definitive Radiation Treatment. <i>Annals of Thoracic Surgery</i> , 2015 , 99, 1914-20	2.7	28
79	Outcomes after surgical management of synchronous bilateral primary lung cancers. <i>Annals of Thoracic Surgery</i> , 2012 , 93, 1055-60; discussion 1060	2.7	26
78	Smoking history predicts for increased risk of second primary lung cancer: a comprehensive analysis. <i>Cancer</i> , 2015 , 121, 598-604	6.4	25
77	Patterns of Distant Metastases After Surgical Management of Non-Small-cell Lung Cancer. <i>Clinical Lung Cancer</i> , 2017 , 18, e57-e70	4.9	25
76	Association between RT-induced changes in lung tissue density and global lung function. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009 , 74, 781-9	4	25

75	Toxicity of definitive and post-operative radiation following ipilimumab in non-small cell lung cancer. <i>Lung Cancer</i> , 2016 , 98, 76-78	5.9	24
74	Analysis of single nucleotide polymorphisms and radiation sensitivity of the lung assessed with an objective radiologic endpoint. <i>Clinical Lung Cancer</i> , 2013 , 14, 267-74	4.9	24
73	The impact of radiation therapy in patients with diffuse large B-cell lymphoma with positive post-chemotherapy FDG-PET or gallium-67 scans. <i>Annals of Oncology</i> , 2011 , 22, 405-10	10.3	24
72	Radiation-induced narrowing of the tracheobronchial tree: an in-depth analysis. <i>Lung Cancer</i> , 2006 , 52, 111-6	5.9	24
71	Spatial-temporal variability of radiomic features and its effect on the classification of lung cancer histology. <i>Physics in Medicine and Biology</i> , 2018 , 63, 225003	3.8	24
70	Estimating the magnitude and field-size dependence of radiotherapy-induced mortality and tumor control after postoperative radiotherapy for non-small-cell lung cancer: calculations from clinical trials. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007 , 68, 1047-52	4	23
69	Surgery Versus Optimal Medical Management for N1 Small Cell Lung Cancer. <i>Annals of Thoracic Surgery</i> , 2017 , 103, 1767-1772	2.7	21
68	Metastasis dynamics for non-small-cell lung cancer: effect of patient and tumor-related factors. <i>Clinical Lung Cancer</i> , 2013 , 14, 425-32	4.9	20
67	Local failure in resected N1 lung cancer: implications for adjuvant therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 83, 727-33	4	20
66	Renal shielding and dosimetry for patients with severe systemic sclerosis receiving immunoablation with total body irradiation in the scleroderma: cyclophosphamide or transplantation trial. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011 , 79, 1248-55	4	20
65	Standardized beam bouquets for lung IMRT planning. <i>Physics in Medicine and Biology</i> , 2015 , 60, 1831-43	3.8	19
64	A polymorphism within the promoter of the TGF β gene is associated with radiation sensitivity using an objective radiologic endpoint. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 82, e247-55	4	19
63	Somnolence syndrome after focal radiation therapy to the pineal region: case report and review of the literature. <i>Journal of Neuro-Oncology</i> , 2006 , 78, 153-6	4.8	19
62	Hyperpolarized Xe gas transfer MRI: the transition from 1.5T to 3T. <i>Magnetic Resonance in Medicine</i> , 2018 , 80, 2374-2383	4.4	18
61	Retrospective clinicopathologic correlation of gross tumor size of hepatocellular carcinoma: implications for stereotactic body radiotherapy. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2005 , 28, 576-80	2.7	18
60	Local recurrence after surgery for non-small cell lung cancer: a recursive partitioning analysis of multi-institutional data. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013 , 146, 768-773.e1	1.5	17
59	Correlation of Regional Lung Ventilation and Gas Transfer to Red Blood Cells: Implications for Functional-Avoidance Radiation Therapy Planning. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018 , 101, 1113-1122	4	16
58	Stereotactic body radiation therapy for treatment of primary and metastatic pulmonary malignancies. <i>Surgical Oncology Clinics of North America</i> , 2013 , 22, 463-81	2.7	16

57	Dosimetric advantages of intensity modulated radiation therapy in locally advanced lung cancer. <i>Advances in Radiation Oncology</i> , 2017 , 2, 6-11	3.3	15
56	An Exploratory Radiomics Approach to Quantifying Pulmonary Function in CT Images. <i>Scientific Reports</i> , 2019 , 9, 11509	4.9	15
55	Stage I-II nodular lymphocyte-predominant Hodgkin lymphoma: a multi-institutional study of adult patients by ILROG. <i>Blood</i> , 2020 , 135, 2365-2374	2.2	14
54	Does pneumonectomy have a role in the treatment of stage IIIA non-small cell lung cancer?. <i>Annals of Thoracic Surgery</i> , 2013 , 95, 1700-7	2.7	14
53	Adaptive stereotactic body radiation therapy planning for lung cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013 , 87, 209-15	4	14
52	Radiotherapy dose-response analysis for diffuse large B-cell lymphoma with a complete response to chemotherapy. <i>Radiation Oncology</i> , 2012 , 7, 100	4.2	13
51	Adaptive planning using positron emission tomography for locally advanced lung cancer: A feasibility study. <i>Practical Radiation Oncology</i> , 2016 , 6, 96-104	2.8	13
50	Dosimetric effects of rotational offsets in stereotactic body radiation therapy (SBRT) for lung cancer. <i>Medical Dosimetry</i> , 2014 , 39, 117-21	1.3	12
49	Persistent N2 disease after neoadjuvant chemotherapy for non-small-cell lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011 , 142, 1175-9	1.5	12
48	Assessing neurotoxicity from the low-dose radiation component of radiosurgery using magnetic resonance spectroscopy. <i>Neuro-Oncology</i> , 2010 , 12, 145-52	1	10
47	Preoperative radiation therapy and chemotherapy for pulmonary blastoma: a case report. <i>Journal of Thoracic Oncology</i> , 2010 , 5, 282-3	8.9	10
46	A Phase I study of capecitabine, carboplatin, and paclitaxel with external beam radiation therapy for esophageal carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007 , 67, 1002-7	4	10
45	Low-dose consolidation radiation therapy for early stage unfavorable Hodgkin lymphoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015 , 92, 54-9	4	9
44	Radiation Therapy for Cutaneous T-Cell Lymphomas. <i>Dermatologic Clinics</i> , 2015 , 33, 703-13	4.2	9
43	Phase 1 Dose Escalation Study of Accelerated Radiation Therapy With Concurrent Chemotherapy for Locally Advanced Lung Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015 , 93, 997-1004	4	9
42	Reproducibility of tumor motion probability distribution function in stereotactic body radiation therapy of lung cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 84, 861-6	4	9
41	Dynamic Changes in Circulating Tumor DNA During Chemoradiation for Locally Advanced Lung Cancer. <i>Advances in Radiation Oncology</i> , 2019 , 4, 748-752	3.3	8
40	Phase 2 Study of Dose-Reduced Consolidation Radiation Therapy in Diffuse Large B-Cell Lymphoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019 , 105, 96-101	4	8

39	Stereotactic body radiation therapy versus sublobar resection for stage I NSCLC. <i>Lung Cancer</i> , 2018 , 125, 185-191	5.9	8
38	Diabetes mellitus: A significant co-morbidity in the setting of lung cancer?. <i>Thoracic Cancer</i> , 2013 , 4, 123-130	3.3	7
37	Myeloablative conditioning with total body irradiation for AML: Balancing survival and pulmonary toxicity. <i>Advances in Radiation Oncology</i> , 2016 , 1, 272-280	3.3	6
36	Radiogenomic Analysis of Locally Advanced Lung Cancer Based on CT Imaging and Intratreatment Changes in Cell-Free DNA. <i>Radiology Imaging Cancer</i> , 2021 , 3, e200157	1.4	6
35	Impact of Esophageal Motion on Dosimetry and Toxicity With Thoracic Radiation Therapy. <i>Technology in Cancer Research and Treatment</i> , 2019 , 18, 1533033819849073	2.7	5
34	Uncertainties of 4-dimensional computed tomography-based tumor motion measurement for lung stereotactic body radiation therapy. <i>Practical Radiation Oncology</i> , 2014 , 4, e59-65	2.8	5
33	Radiation therapy in the management of diffuse large B-cell lymphoma: still relevant?. <i>Oncology</i> , 2010 , 24, 1204-12	1.8	5
32	Accuracy of positron emission tomography in identifying hilar (N1) lymph node involvement in non-small cell lung cancer: Implications for stereotactic body radiation therapy. <i>Practical Radiation Oncology</i> , 2015 , 5, 79-84	2.8	4
31	Functional airway obstruction observed with hyperpolarized Xenon-MRI. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2018 , 62, 91-93	1.7	4
30	Postoperative radiation therapy for lung cancer: where do we stand?. <i>Oncology</i> , 2008 , 22, 301-10; discussion 310, 314-5, 319	1.8	4
29	Combined-modality therapy for early-stage Hodgkin lymphoma: maintaining high cure rates while minimizing risks. <i>Oncology</i> , 2012 , 26, 1182-9, 1193	1.8	4
28	Consolidation Radiation Therapy for Patients With Advanced Hodgkin Lymphoma in Complete Metabolic Response According to PET-CT or Gallium Imaging. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2018 , 18, 145-151	2	3
27	Are discordant positron emission tomography and pathological assessments of the mediastinum in non-small cell lung cancer significant?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013 , 146, 796-801	1.5	3
26	Formation of a bronchoesophageal fistula following concurrent radiation and chemotherapy for lung cancer in the setting of Behçet's disease. <i>Journal of Thoracic Oncology</i> , 2008 , 3, 1361-2	8.9	3
25	Low-dose whole brain radiotherapy combined with radiosurgery for primary CNS lymphoma achieving partial response to induction methotrexate-based chemotherapy. <i>Journal of Radiosurgery and SBRT</i> , 2014 , 3, 37-42	0.4	3
24	Chemotherapy or Combined Modality Therapy for Early-stage Hodgkin Lymphoma. <i>Anticancer Research</i> , 2018 , 38, 2875-2881	2.3	3
23	Patterns of Failure After Surgery for Non-Small-cell Lung Cancer Invading the Chest Wall. <i>Clinical Lung Cancer</i> , 2017 , 18, e259-e265	4.9	2
22	Plasma Metabolites and Risk of Radiation-induced Esophagitis: A Secondary Analysis from a Prospective Study. <i>Anticancer Research</i> , 2017 , 37, 719-725	2.3	2

21	Definitive Radiotherapy for Inoperable Stage IIB Non-small-cell Lung Cancer: Patterns of Care and Comparative Effectiveness. <i>Clinical Lung Cancer</i> , 2020 , 21, 238-246	4.9	2
20	Outcomes in Patients With 4 to 10 Brain Metastases Treated With Dose-Adapted Single-Isocenter Multitarget Stereotactic Radiosurgery: A Prospective Study.. <i>Advances in Radiation Oncology</i> , 2021 , 6, 100760	3.3	2
19	Radiation therapy for primary cutaneous T-cell lymphoma: Case report and literature review. <i>JAAD Case Reports</i> , 2019 , 5, 582-586	1.4	1
18	In reply to Kumar et al. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013 , 87, 5-6	4	1
17	A phase I study of UFT/leucovorin, carboplatin, and paclitaxel in combination with external beam radiation therapy for advanced esophageal carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2008 , 70, 1066-72	4	1
16	Stereotactic ablative body radiotherapy (SABR) for effective palliation of metastases: factors affecting local control. <i>Journal of Radiosurgery and SBRT</i> , 2014 , 3, 123-129	0.4	1
15	Knowledge Models as Teaching Aid for Training Intensity Modulated Radiation Therapy Planning: A Lung Cancer Case Study. <i>Frontiers in Artificial Intelligence</i> , 2020 , 3, 66	3	1
14	Nomogram Predicting Overall Survival Benefit of Stereotactic Ablative Radiotherapy for Early-Stage Non-Small Cell Lung Cancer. <i>Clinical Lung Cancer</i> , 2021 ,	4.9	1
13	Recumbent Total Skin Electron Beam Therapy. <i>Advances in Radiation Oncology</i> , 2021 , 6, 100698	3.3	1
12	Stage III lung cancer: two or three modalities? The continued role of thoracic radiotherapy. <i>Oncology</i> , 2006 , 20, 1210-9; discussion 1219, 1223, 1225	1.8	1
11	Are Higher Doses of Consolidation Radiation Therapy Necessary in Diffuse Large B-cell Lymphoma Involving Osseous Sites?. <i>Advances in Radiation Oncology</i> , 2019 , 4, 507-512	3.3	0
10	Effective Pain Control With Very Low Dose Palliative Radiation Therapy for Patients With Multiple Myeloma With Uncomplicated Osseous Lesions. <i>Advances in Radiation Oncology</i> , 2021 , 6, 100729	3.3	0
9	Hyperpolarized Xe Magnetic Resonance Imaging for Functional Avoidance Treatment Planning in Thoracic Radiation Therapy: A Comparison of Ventilation- and Gas Exchange-Guided Treatment Plans. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021 , 111, 1044-1057	4	0
8	Improved Progression-Free Survival for Bulky and Non-Bulky Advanced Stage Diffuse Large B-Cell Lymphoma With Consolidative Radiation Therapy: A Bi-Institutional Analysis. <i>Cureus</i> , 2021 , 13, e17107	1.2	0
7	Durable Control of Mycosis Fungoides after Sepsis: "Coley's Toxin?" Case Report and Review of the Literature. <i>Case Reports in Hematology</i> , 2019 , 2019, 1507014	0.7	
6	In Reply to Giron et al. <i>Practical Radiation Oncology</i> , 2015 , 5, e551	2.8	
5	Excessive Exposure. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020 , 106, 462	4	
4	Leukemia and Lymphoma. <i>Medical Radiology</i> , 2016 , 301-316	0.2	

3 Radiation Oncology Consultation for Hematologic Malignancies **2014**, 403-408

2 Lung. *Medical Radiology*, **2014**, 255-285

0.2

1 Synergy between early-incorporation immunotherapy and extracranial radiotherapy in metastatic non-small cell lung cancer. *Translational Lung Cancer Research*, **2021**, 10, 261-273

4.4