James A Hayman

List of Publications by Year
in descending order

53	1,332	448610 19	406436 35
papers	citations	h-index	g-index

55	55	55	2164
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cardiac Magnetic Resonance Imaging and Blood Biomarkers for Evaluation of Radiation-Induced Cardiotoxicity in Patients With Breast Cancer: Results of a Phase 2 Clinical Trial. International Journal of Radiation Oncology Biology Physics, 2022, 112, 417-425.	0.4	10
2	Comparative Effectiveness Analysis of 3D-Conformal Radiation Therapy Versus Intensity Modulated Radiation Therapy (IMRT) in a Prospective Multicenter Cohort of Patients With Breast Cancer. International Journal of Radiation Oncology Biology Physics, 2022, 112, 643-653.	0.4	12
3	Association Between Physician- and Patient-Reported Symptoms in Patients Treated With Definitive Radiation Therapy for Locally Advanced Lung Cancer in a Statewide Consortium. International Journal of Radiation Oncology Biology Physics, 2022, 112, 942-950.	0.4	7
4	Effect of Education and Standardization of Cardiac Dose Constraints on Heart Dose in Patients With Lung Cancer Receiving Definitive Radiation Therapy Across a Statewide Consortium. Practical Radiation Oncology, 2022, 12, e376-e381.	1.1	2
5	Racial Differences in Treatments and Toxicity in Patients With Nonâ€“Small-Cell Lung Cancer Treated With Thoracic Radiation Therapy. JCO Oncology Practice, 2022, , OP2100224.	1.4	0
6	Identifying Patients Whose Symptoms Are Underrecognized During Treatment With Breast Radiotherapy. JAMA Oncology, 2022, 8, 887.	3.4	25
7	Radiation-Induced Imaging Changes and Cerebral Edema following Stereotactic Radiosurgery for Brain AVMs. American Journal of Neuroradiology, 2021, 42, 82-87.	1.2	15
8	Development of an Illustrated Scale for Acute Radiation Dermatitis in Breast Cancer Patients. Practical Radiation Oncology, 2021, 11, 168-176.	1.1	10
9	Contemporary Practice Patterns for Palliative Radiation Therapy of Bone Metastases: Impact of a Quality Improvement Project on Extended Fractionation. Practical Radiation Oncology, 2021, 11, e498-e505.	1.1	4
10	Predictors of Pneumonitis After Conventionally Fractionated Radiotherapy for Locally Advanced Lung Cancer. International Journal of Radiation Oncology Biology Physics, 2021, 111, 1176-1185.	0.4	21
11	Cardiac Dose in Locally Advanced Lung Cancer: Results From a Statewide Consortium. Practical Radiation Oncology, 2020, 10, e27-e36.	1.1	12
12	A Pilot Study of Atezolizumab Plus Hypofractionated Image Guided Radiation Therapy for the Treatment of Advanced Non-Small Cell Lung Cancer. International Journal of Radiation Oncology Biology Physics, 2020, 108, 170-177.	0.4	13
13	Practice Patterns for the Treatment of Uveal Melanoma with Iodine-125 Plaque Brachytherapy: Ocular Oncology Study Consortium Report 5. Ocular Oncology and Pathology, 2020, 6, 210-218.	0.5	8
14	Toward Improving Patientsâ€™ Experiences of Acute Toxicity From Breast Radiotherapy: Insights From the Analysis of Patient-Reported Outcomes in a Large Multicenter Cohort. Journal of Clinical Oncology, 2020, 38, 4019-4029.	0.8	19
15	Stereotactic Radiosurgery for Brain Arteriovenous Malformations: Evaluation of Obliteration and Review of Associated Predictors. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 104863.	0.7	23
16	The Role of Facility Variation on Racial Disparities in Use of Hypofractionated Whole Breast Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2020, 107, 949-958.	0.4	15
17	Patient Perceptions in a Nonblinded Randomized Trial of Radiation Therapy Technologies: A Novel Survey Study Exploring Therapeutic Misconception. International Journal of Radiation Oncology Biology Physics, 2020, 108, 867-875.	0.4	6
18	BRAINSTORM: A Multi-Institutional Phase 1/2 Study of RRx-001 in Combination With Whole Brain Radiation Therapy for Patients With Brain Metastases. International Journal of Radiation Oncology Biology Physics, 2020, 107, 478-486.	0.4	6

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19	Enhancing Career Paths for Tomorrow's Radiation Oncologists. International Journal of Radiation Oncology Biology Physics, 2019, 105, 52-63.	0.4	20
20	Recommendations for Single-Fraction Radiation Therapy and Stereotactic Body Radiation Therapy in Palliative Treatment of Bone Metastases: AÂStatewide Practice Patterns Survey. Practical Radiation Oncology, 2019, 9, e541-e548.	1.1	10
21	Minimum Data Elements for Radiation Oncology: An American Society for Radiation Oncology Consensus Paper. Practical Radiation Oncology, 2019, 9, 395-401.	1.1	20
22	Circulating microRNAs as biomarkers of radiation-induced cardiac toxicity in non-small-cell lung cancer. Journal of Cancer Research and Clinical Oncology, 2019, 145, 1635-1643.	1.2	24
23	Completion Lymph Node Dissection or Radiation Therapy for Sentinel Node Metastasis in Merkel Cell Carcinoma. Annals of Surgical Oncology, 2019, 26, 386-394.	0.7	37
24	Doses of radiation to the pericardium, instead of heart, are significant for survival in patients with non-small cell lung cancer. Radiotherapy and Oncology, 2019, 133, 213-219.	0.3	29
25	Managing motion in conventionally fractionated lung cancer radiation therapy: Collaborative quality improvement from a statewide consortium of academic and community practices. Practical Radiation Oncology, 2018, 8, e208-e211.	1.1	2
26	Prediction of Radiation Esophagitis in Nonâ€“Small Cell Lung Cancer Using Clinical Factors, Dosimetric Parameters, and Pretreatment Cytokine Levels. Translational Oncology, 2018, 11, 102-108.	1.7	10
27	Contemporary Statewide Practice Pattern Assessment of the Palliative Treatment of Bone Metastasis. International Journal of Radiation Oncology Biology Physics, 2018, 101, 462-467.	0.4	16
28	Serum MicroRNA Signature Predicts Response to High-Dose Radiation Therapy in Locally Advanced Non-Small Cell Lung Cancer. International Journal of Radiation Oncology Biology Physics, 2018, 100, 107-114.	0.4	28
29	A Randomized Comparison of Radiation Therapy Techniques in the Management of Node-Positive Breast Cancer: Primary Outcomes Analysis. International Journal of Radiation Oncology Biology Physics, 2018, 101, 1149-1158.	0.4	40
30	Effect of Midtreatment PET/CT-Adapted Radiation Therapy With Concurrent Chemotherapy in Patients With Locally Advanced Nonâ€“Small-Cell Lung Cancer. JAMA Oncology, 2017, 3, 1358.	3.4	177
31	Lower Incidence of Esophagitis in the Elderly Undergoing Definitive Radiation Therapy for Lung Cancer. Journal of Thoracic Oncology, 2017, 12, 539-546.	0.5	12
32	Development of a model web-based system to support a statewide quality consortium in radiation oncology. Practical Radiation Oncology, 2017, 7, e205-e213.	1.1	21
33	Radiation-induced lung toxicity in non-small-cell lung cancer: Understanding the interactions of clinical factors and cytokines with the dose-toxicity relationship. Radiotherapy and Oncology, 2017, 125, 66-72.	0.3	14
34	Ischemic Cardiac Events Following Treatment of the Internal Mammary Nodal Region Using Contemporary Radiation Planning Techniques. International Journal of Radiation Oncology Biology Physics, 2017, 99, 1146-1153.	0.4	20
35	Big Data in Designing Clinical Trials: Opportunities and Challenges. Frontiers in Oncology, 2017, 7, 187.	1.3	36
36	Whole Brain Radiotherapy and RRx-001: Two Partial Responses in Radioresistant Melanoma Brain Metastases from a Phase I/II Clinical Trial. Translational Oncology, 2016, 9, 108-113.	1.7	28

#	Article	IF	Citations
37	The big data effort in radiation oncology: Data mining or data farming?. Advances in Radiation Oncology, 2016, 1, 260-271.	0.6	58
38	Enhancing safety and quality through preplanning peer review for patients undergoing stereotactic body radiation therapy. Practical Radiation Oncology, 2016, 6, e39-e46.	1.1	28
39	Variation in Definitive Therapy for Localized Non-Small Cell Lung Cancer Among National Comprehensive Cancer Network Institutions. International Journal of Radiation Oncology Biology Physics, 2016, 94, 360-367.	0.4	19
40	Regression rate of posterior uveal melanomas following iodine-125 plaque radiotherapy. Middle East African Journal of Ophthalmology, 2015, 22, 103.	0.5	10
41	Differences in the Acute Toxic Effects of Breast Radiotherapy by Fractionation Schedule. JAMA Oncology, 2015, 1, 918.	3.4	123
42	Abstract W P422: ABC/2 Does Not Accurately Predict Volume of Arteriovenous Malformations. Stroke, 2015, 46, .	1.0	0
43	Decline of Cosmetic Outcomes Following Accelerated Partial Breast Irradiation Using Intensity Modulated Radiation Therapy: Results of a Single-Institution Prospective Clinical Trial. International Journal of Radiation Oncology Biology Physics, 2014, 89, 96-102.	0.4	59
44	Summary of Oral Abstract Session B: Innovating to Improve Care Quality. Journal of Oncology Practice, 2013, 9, 158-159.	2.5	0
45	Pattern of failure after high-dose thoracic radiation for non-small cell lung cancer: the University of Michigan experience. Journal of Radiation Oncology, 2012, 1, 267-272.	0.7	4
46	Improving safety in radiation oncology. Practical Radiation Oncology, 2011, 1, 15.	1.1	6
47	Treatment Summaries in Radiation Oncology and Their Role in Improving Patients' Quality of Care: Past, Present, and Future. Journal of Oncology Practice, 2009, 5, 108-109.	2.5	4
48	Measuring the Quality of Care in Radiation Oncology. Seminars in Radiation Oncology, 2008, 18, 201-206.	1.0	30
49	Use of Palliative Radiotherapy Among Patients With Metastatic Nonâ€“Small-Cell Lung Cancer. International Journal of Radiation Oncology Biology Physics, 2007, 69, 1001-1007.	0.4	45
50	Estimating the Cost of Informal Caregiving for Elderly Patients With Cancer. Journal of Clinical Oncology, 2001, 19, 3219-3225.	0.8	176
51	Stereotactic Radiosurgery of Cerebral Arteriovenous Malformations with a Multileaf Collimator and a Single Isocenter. Neurosurgery, 2000, 47, 123-130.	0.6	3
52	Stereotactic Radiosurgery of Cerebral Arteriovenous Malformations with a Multileaf Collimator and a Single Isocenter. Neurosurgery, 2000, 47, 123-130.	0.6	7
53	The treatment planning of segmental, conformal stereotactic radiosurgery utilizing a standard multileaf collimator. Medical Dosimetry, 1999, 24, 13-19.	0.4	7