

James B Yu, Mhs

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.

342
papers

9,270
citations

51
h-index

85
g-index

369
ext. papers

11,403
ext. citations

3.8
avg. IF

6.32
L-index

#	Paper	IF	Citations
342	Hospital Frailty Risk Score and healthcare resource utilization after surgery for metastatic spinal column tumors.. <i>Journal of Neurosurgery: Spine</i> , 2022 , 1-11	2.8	3
341	Practice Patterns Related to Mitigation of Neurocognitive Decline in Patients Receiving Whole Brain Radiation Therapy.. <i>Advances in Radiation Oncology</i> , 2022 , 7, 100949	3.3	
340	Facility-Level Variation in Use of Locoregional Therapy for Metastatic Prostate Cancer. <i>Urology Practice</i> , 2022 , 9, 140-149	0.8	
339	Impact of tissue heterogeneity correction on Gamma Knife stereotactic radiosurgery of acoustic neuromas. <i>Journal of Radiosurgery and SBRT</i> , 2021 , 7, 207-212	0.4	
338	Premetastatic shifts of endogenous and exogenous mutational processes support consolidative therapy in EGFR-driven lung adenocarcinoma. <i>Cancer Letters</i> , 2021 , 526, 346-346	9.9	0
337	National Quality Measure Compliance for Palliative Bone Radiation Among Patients With Metastatic Non-Small Cell Lung Cancer. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2021 , 1-6	7.3	0
336	Quantifying treatment selection bias effect on survival in comparative effectiveness research: findings from low-risk prostate cancer patients. <i>Prostate Cancer and Prostatic Diseases</i> , 2021 , 24, 414-422	6.2	1
335	Systematic review and meta-analysis of radiation therapy for high-risk non-muscle invasive bladder cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2021 , 39, 786.e1-786.e8	2.8	1
334	Adoption of consolidative durvalumab among patients with locally advanced non-small cell lung cancer.. <i>Journal of Clinical Oncology</i> , 2021 , 39, e20550-e20550	2.2	
333	Drivers of Medicare Spending: A 15-Year Review of Radiation Oncology Charges Allowed by the Medicare Physician/Supplier Fee-for-Service Program Compared With Other Specialties. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021 , 110, 322-327	4	3
332	Outcomes of Stereotactic Radiosurgery and Immunotherapy in Renal Cell Carcinoma Patients With Brain Metastases. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2021 , 44, 495-501	2.7	1
331	Cost-Effectiveness of Adjuvant Treatment for Ductal Carcinoma In Situ. <i>Journal of Clinical Oncology</i> , 2021 , 39, 2386-2396	2.2	1
330	National trends in the management of patients with positive surgical margins at radical prostatectomy. <i>World Journal of Urology</i> , 2021 , 39, 1141-1151	4	
329	Temporal Trends in Opioid Prescribing Patterns Among Oncologists in the Medicare Population. <i>Journal of the National Cancer Institute</i> , 2021 , 113, 274-281	9.7	7
328	Responses to the 2018 and 2019 "One Big Discovery" Question: ASTRO Membership's Opinions on the Most Important Research Question Facing Radiation Oncology Where Are We Headed?. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021 , 109, 38-40	4	1
327	Physician trajectories of abandoning long-course breast radiotherapy and their cost impact. <i>Health Services Research</i> , 2021 , 56, 497-506	3.4	1
326	Underutilization of Androgen Deprivation Therapy with External Beam Radiotherapy in Men with High-grade Prostate Cancer. <i>European Urology Oncology</i> , 2021 , 4, 327-330	6.7	2

325	Did quality of life for older cancer survivors improve with the turn of the century in the United States?. <i>Journal of Geriatric Oncology</i> , 2021 , 12, 102-105	3.6	
324	Cost-effectiveness of Prostate Radiation Therapy for Men With Newly Diagnosed Low-Burden Metastatic Prostate Cancer. <i>JAMA Network Open</i> , 2021 , 4, e2033787	10.4	0
323	Association between percentage of positive biopsy cores and risk of pelvic lymph node involvement in prostate cancer.. <i>Journal of Clinical Oncology</i> , 2021 , 39, 205-205	2.2	
322	The Survival Advantage of Lobectomy over Wedge Resection Lessens as Health-Related Life Expectancy Decreases. <i>JTO Clinical and Research Reports</i> , 2021 , 2, 100143	1.4	
321	Prevalence of Missing Data in the National Cancer Database and Association With Overall Survival. <i>JAMA Network Open</i> , 2021 , 4, e211793	10.4	5
320	Incidence and characteristics of metastatic intracranial lesions in stage III and IV melanoma: a single institute retrospective analysis. <i>Journal of Neuro-Oncology</i> , 2021 , 154, 197-203	4.8	2
319	Social Connectedness Among Medicare Beneficiaries Following the Onset of the COVID-19 Pandemic. <i>JAMA Internal Medicine</i> , 2021 , 181, 1245-1248	11.5	3
318	Post-operative radiation therapy for non-small cell lung cancer: A comparison of radiation therapy techniques. <i>Lung Cancer</i> , 2021 , 161, 171-179	5.9	2
317	A reply to "Randomized controlled clinical trial is needed for toxicity of IMRT VS 3D-CRT in PORT for LA-NSCLC" .. <i>Lung Cancer</i> , 2021 ,	5.9	
316	Radiation Dose to the Rectum With Definitive Radiation Therapy and Hydrogel Spacer Versus Postprostatectomy Radiation Therapy. <i>Advances in Radiation Oncology</i> , 2020 , 5, 1225-1231	3.3	
315	Nationwide Patterns of Pathologic Fractures Among Patients Hospitalized With Bone Metastases. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2020 , 43, 720-726	2.7	4
314	National Patterns in Prescription Opioid Use and Misuse Among Cancer Survivors in the United States. <i>JAMA Network Open</i> , 2020 , 3, e2013605	10.4	13
313	Trends in Use and Comparison of Stereotactic Body Radiation Therapy, Brachytherapy, and Dose-Escalated External Beam Radiation Therapy for the Management of Localized, Intermediate-Risk Prostate Cancer. <i>JAMA Network Open</i> , 2020 , 3, e2017144	10.4	2
312	Nationwide patterns of hemorrhagic stroke among patients hospitalized with brain metastases: influence of primary cancer diagnosis and anticoagulation. <i>Scientific Reports</i> , 2020 , 10, 10084	4.9	2
311	Evaluation of First-line Radiosurgery vs Whole-Brain Radiotherapy for Small Cell Lung Cancer Brain Metastases: The FIRE-SCLC Cohort Study. <i>JAMA Oncology</i> , 2020 , 6, 1028-1037	13.4	51
310	Pembrolizumab for management of patients with NSCLC and brain metastases: long-term results and biomarker analysis from a non-randomised, open-label, phase 2 trial. <i>Lancet Oncology, The</i> , 2020 , 21, 655-663	21.7	165
309	Resident attitudes and benefits of mock oral board examinations in radiation oncology. <i>BMC Medical Education</i> , 2020 , 20, 203	3.3	1
308	A general-purpose Monte Carlo particle transport code based on inverse transform sampling for radiotherapy dose calculation. <i>Scientific Reports</i> , 2020 , 10, 9808	4.9	3

307	Beyond an Updated Graded Prognostic Assessment (Breast GPA): A Prognostic Index and Trends in Treatment and Survival in Breast Cancer Brain Metastases From 1985 to Today. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020 , 107, 334-343	4	33
306	Ultrahypofractionated versus hypofractionated and conventionally fractionated radiation therapy for localized prostate cancer: A systematic review and meta-analysis of phase III randomized trials. <i>Radiotherapy and Oncology</i> , 2020 , 148, 235-242	5.3	17
305	Defining oligometastatic disease from a radiation oncology perspective: An ESTRO-ASTRO consensus document. <i>Radiotherapy and Oncology</i> , 2020 , 148, 157-166	5.3	113
304	NIMG-03. DEEP LEARNING SURVIVAL ANALYSIS FOR MULTIPLE BRAIN METASTASES. <i>Neuro-Oncology</i> , 2020 , 22, ii147-ii147	1	
303	Geographic-Level Association of Contemporary Changes in Localized and Metastatic Prostate Cancer Incidence in the Era of Decreasing PSA Screening. <i>Cancer Control</i> , 2020 , 27, 1073274820902267	2.2	2
302	Association of cytoreductive nephrectomy and survival in the immune checkpoint inhibitor era.. <i>Journal of Clinical Oncology</i> , 2020 , 38, 748-748	2.2	
301	Multi-institutional retrospective review of stereotactic radiosurgery for brain metastasis in patients with small cell lung cancer without prior brain-directed radiotherapy. <i>Journal of Radiosurgery and SBRT</i> , 2020 , 7, 19-27	0.4	
300	Utilization of next-generation sequencing and associated systemic therapy initiation in metastatic prostate cancer.. <i>Journal of Clinical Oncology</i> , 2020 , 38, e19308-e19308	2.2	
299	RTOG 3506 (STEEL): A study of salvage radiotherapy with or without enzalutamide in recurrent prostate cancer following surgery.. <i>Journal of Clinical Oncology</i> , 2020 , 38, TPS5601-TPS5601	2.2	1
298	Temporal trends in opioid prescribing patterns among oncologists in the Medicare population.. <i>Journal of Clinical Oncology</i> , 2020 , 38, 12022-12022	2.2	1
297	Use of prophylactic cranial irradiation in patients with extensive-stage small cell lung cancer receiving immunotherapy.. <i>Journal of Clinical Oncology</i> , 2020 , 38, e19309-e19309	2.2	0
296	Emergency Department Visits for Firearm-Related Injuries among Youth in the United States, 2006-2015. <i>Journal of Law, Medicine and Ethics</i> , 2020 , 48, 67-73	1.2	
295	Early Impact of the Affordable Care Act and Medicaid Expansion on Racial and Socioeconomic Disparities in Cancer Care. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2020 , 43, 163-167	2.7	10
294	Proton-Based Chemoradiotherapy-What Level of Evidence Is Necessary to Justify Its Widespread Use?. <i>JAMA Oncology</i> , 2020 , 6, 246-247	13.4	0
293	The Association Between the Affordable Care Act and Insurance Status, Stage and Treatment in Patients with Testicular Cancer. <i>Urology Practice</i> , 2020 , 7, 252-258	0.8	1
292	Multi-Institutional Validation of Deep Learning for Pretreatment Identification of Extranodal Extension in Head and Neck Squamous Cell Carcinoma. <i>Journal of Clinical Oncology</i> , 2020 , 38, 1304-1311	2.2	48
291	Emergency Department Visits for Opioid Overdoses Among Patients With Cancer. <i>Journal of the National Cancer Institute</i> , 2020 , 112, 938-943	9.7	13
290	Income disparities in needle biopsy patients prior to breast cancer surgery across physician peer groups. <i>Breast Cancer</i> , 2020 , 27, 381-388	3.4	1

289	Peer Influence on Physician Use of Shorter Course External Beam Radiation Therapy for Patients with Breast Cancer. <i>Practical Radiation Oncology</i> , 2020 , 10, 75-83	2.8	2
288	Prostate Cancer Radiation Therapy Recommendations in Response to COVID-19. <i>Advances in Radiation Oncology</i> , 2020 , 5, 26-32	3.3	10
287	Perceptions of Prostate MRI and Fusion Biopsy of Radiation Oncologists and Urologists for Patients Diagnosed with Prostate Cancer: Results from a National Survey. <i>European Urology Focus</i> , 2020 , 6, 273-279	5.1	4
286	Prostate Cancer Radiation Therapy Recommendations in Response to COVID-19. <i>Advances in Radiation Oncology</i> , 2020 , 5, 659-665	3.3	100
285	Frequent Use of Local Therapy Underscores Need for Multidisciplinary Care in the Management of Patients With Melanoma Brain Metastases Treated With PD-1 Inhibitors. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019 , 105, 1113-1118	4	10
284	Minimum Data Elements for Radiation Oncology: An American Society for Radiation Oncology Consensus Paper. <i>Practical Radiation Oncology</i> , 2019 , 9, 395-401	2.8	11
283	Association between Long-Term Second Malignancy Risk and Radiation: A Comprehensive Analysis of the Entire Surveillance, Epidemiology, and End Results Database (1973-2014). <i>Advances in Radiation Oncology</i> , 2019 , 4, 738-747	3.3	1
282	Methodology Flaws and Implications of a Complementary Medicine Study-In Reply. <i>JAMA Oncology</i> , 2019 , 5, 433	13.4	1
281	Analysis of the 2017 American Society for Radiation Oncology (ASTRO) Research Portfolio. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019 , 103, 297-304	4	2
280	Defining an Intermediate-risk Group for Low-grade Glioma: A National Cancer Database Analysis. <i>Anticancer Research</i> , 2019 , 39, 2911-2918	2.3	4
279	Radiation Therapy for Renal Cell Carcinoma. <i>Kidney Cancer</i> , 2019 , 3, 1-6	0.6	1
278	A National Survey of Radiation Oncologists and Urologists on Perceived Attitudes and Recommendations of Active Surveillance for Low-Risk Prostate Cancer. <i>Clinical Genitourinary Cancer</i> , 2019 , 17, e472-e481	3.3	3
277	The case for radiotherapy in a Value based environment. <i>Reports of Practical Oncology and Radiotherapy</i> , 2019 , 24, 200-203	1.5	1
276	Differences in patterns of care and outcomes between grade II and grade III molecularly defined 1p19q co-deleted gliomas. <i>Clinical and Translational Radiation Oncology</i> , 2019 , 15, 46-52	4.6	3
275	AUTHOR REPLY. <i>Urology</i> , 2019 , 124, 106	1.6	
274	Results of a pilot/phase II study of gamma knife radiosurgery for brain metastases and implications for future prospective clinical trials. <i>Journal of Radiation Oncology</i> , 2019 , 8, 39-46	0.7	
273	Multi-institutional analysis of stereotactic body radiation therapy for operable early-stage non-small cell lung carcinoma. <i>Radiotherapy and Oncology</i> , 2019 , 134, 44-49	5.3	6
272	Treatment-Related Complications of Systemic Therapy and Radiotherapy. <i>JAMA Oncology</i> , 2019 , 5, 1028-1035	10.5	34

271	Long-Term Survival of Patients With Melanoma With Active Brain Metastases Treated With Pembrolizumab on a Phase II Trial. <i>Journal of Clinical Oncology</i> , 2019 , 37, 52-60	2.2	151
270	Moderate hypofractionation and stereotactic body radiation therapy in the treatment of prostate cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2019 , 37, 619-627	2.8	6
269	BRAF V600 Mutation and BRAF Kinase Inhibitors in Conjunction With Stereotactic Radiosurgery for Intracranial Melanoma Metastases: A Multicenter Retrospective Study. <i>Neurosurgery</i> , 2019 , 84, 868-880	3.2	24
268	Association Between Prostate Magnetic Resonance Imaging and Observation for Low-risk Prostate Cancer. <i>Urology</i> , 2019 , 124, 98-106	1.6	7
267	Estimating survival in patients with gastrointestinal cancers and brain metastases: An update of the graded prognostic assessment for gastrointestinal cancers (GI-GPA). <i>Clinical and Translational Radiation Oncology</i> , 2019 , 18, 39-45	4.6	17
266	Peer support: A needs assessment for social support from trained peers in response to stress among medical physicists. <i>Journal of Applied Clinical Medical Physics</i> , 2019 , 20, 157-162	2.3	5
265	Conservative management of low-risk prostate cancer among young versus older men in the United States: Trends and outcomes from a novel national database. <i>Cancer</i> , 2019 , 125, 3338-3346	6.4	10
264	Tumor subtype and other prognostic factors in breast cancer patients with brain metastases: The updated graded prognostic assessment (Breast-GPA).. <i>Journal of Clinical Oncology</i> , 2019 , 37, 1079-1079	2.2	2
263	Conservative management of low-risk prostate cancer among young versus older men in the United States: Trends and outcomes from a novel national database.. <i>Journal of Clinical Oncology</i> , 2019 , 37, 12-12	2.2	1
262	Comparative Effectiveness of SBRT 2019 , 415-424		
261	Contemporary changes in localized and metastatic prostate cancer incidence by geographic area following decreased PSA screening.. <i>Journal of Clinical Oncology</i> , 2019 , 37, 1567-1567	2.2	
260	Emergency department visits for prescription and synthetic opioid overdoses among patients with cancer.. <i>Journal of Clinical Oncology</i> , 2019 , 37, 6579-6579	2.2	
259	Abandonment trajectories of conventionally fractionated adjuvant radiotherapy in breast cancer care.. <i>Journal of Clinical Oncology</i> , 2019 , 37, 531-531	2.2	
258	An Update to Changing Patterns of Anal Carcinoma in the United States. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2019 , 42, 887-897	2.7	4
257	Survival and prognostic factors in patients with gastrointestinal cancers and brain metastases: have we made progress?. <i>Translational Research</i> , 2019 , 208, 63-72	11	7
256	Recommendations of Active Surveillance for Intermediate-risk Prostate Cancer: Results from a National Survey of Radiation Oncologists and Urologists. <i>European Urology Oncology</i> , 2019 , 2, 189-195	6.7	4
255	Persistent Use of Extended Fractionation Palliative Radiotherapy for Medicare Beneficiaries With Metastatic Breast Cancer, 2011 to 2014. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2019 , 42, 493-499	2.7	4
254	Breast cancer patients with brain metastasis undergoing GKRS. <i>Breast Cancer</i> , 2019 , 26, 147-153	3.4	4

253	Perceptions of Barriers Towards Active Surveillance for Low-Risk Prostate Cancer: Results From a National Survey of Radiation Oncologists and Urologists. <i>Annals of Surgical Oncology</i> , 2019 , 26, 660-668	3.1	7
252	Stereotactic body radiotherapy with adjuvant systemic therapy for early-stage non-small cell lung carcinoma: A multi-institutional analysis. <i>Radiotherapy and Oncology</i> , 2019 , 132, 188-196	5.3	13
251	Association between prolonged metastatic free interval and recurrent metastatic breast cancer survival: findings from the SEER database. <i>Breast Cancer Research and Treatment</i> , 2019 , 173, 209-216	4.4	14
250	Local tumor response and survival outcomes after combined stereotactic radiosurgery and immunotherapy in non-small cell lung cancer with brain metastases. <i>Journal of Neurosurgery</i> , 2019 , 132, 512-517	3.2	42
249	Is Proton Therapy a "Pro" for Breast Cancer? A Comparison of Proton vs. Non-proton Radiotherapy Using the National Cancer Database. <i>Frontiers in Oncology</i> , 2018 , 8, 678	5.3	12
248	Cost-effectiveness of adjuvant intravaginal brachytherapy in high-intermediate risk endometrial carcinoma. <i>Brachytherapy</i> , 2018 , 17, 399-406	2.4	4
247	Androgen deprivation therapy and risk of rheumatoid arthritis in patients with localized prostate cancer. <i>Annals of Oncology</i> , 2018 , 29, 386-391	10.3	13
246	Impact of Widespread Cervical Cancer Screening: Number of Cancers Prevented and Changes in Race-specific Incidence. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2018 , 41, 289-294	2.7	33
245	Association Between Radiation Dose and Outcomes With Postoperative Radiotherapy for N0-N1 Non-Small Cell Lung Cancer. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2018 , 41, 152-158	2.7	4
244	Medicare Cancer Screening in the Context of Clinical Guidelines: 2000 to 2012. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2018 , 41, 339-347	2.7	3
243	Prostate cancer outcomes for men aged younger than 65 years with Medicaid versus private insurance. <i>Cancer</i> , 2018 , 124, 752-759	6.4	17
242	Discrepancies between biomarkers of primary breast cancer and subsequent brain metastases: an international multicenter study. <i>Breast Cancer Research and Treatment</i> , 2018 , 167, 479-483	4.4	20
241	Cost-Effectiveness of Thoracic Radiation Therapy for Extensive-Stage Small Cell Lung Cancer Using Evidence From the Chest Radiotherapy Extensive-Stage Small Cell Lung Cancer Trial (CREST). <i>International Journal of Radiation Oncology Biology Physics</i> , 2018 , 100, 97-106	4	1
240	Effect of Targeted Therapies on Prognostic Factors, Patterns of Care, and Survival in Patients With Renal Cell Carcinoma and Brain Metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018 , 101, 845-853	4	21
239	Estimating survival for renal cell carcinoma patients with brain metastases: an update of the Renal Graded Prognostic Assessment tool. <i>Neuro-Oncology</i> , 2018 , 20, 1652-1660	1	38
238	CDKN2A Copy Number Loss Is an Independent Prognostic Factor in HPV-Negative Head and Neck Squamous Cell Carcinoma. <i>Frontiers in Oncology</i> , 2018 , 8, 95	5.3	21
237	Complementary Medicine, Refusal of Conventional Cancer Therapy, and Survival Among Patients With Curable Cancers. <i>JAMA Oncology</i> , 2018 , 4, 1375-1381	13.4	130
236	Artificial intelligence in radiation oncology: A specialty-wide disruptive transformation?. <i>Radiotherapy and Oncology</i> , 2018 , 129, 421-426	5.3	114

235	Impact of Health Insurance Status on Prostate Cancer Treatment Modality Selection in the United States. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2018 , 41, 1062-1068	2.7	1
234	Mibefradil dihydrochloride with hypofractionated radiation for recurrent glioblastoma: A phase I dose expansion trial.. <i>Journal of Clinical Oncology</i> , 2018 , 36, e14046-e14046	2.2	7
233	National trends in the management of patients with positive surgical margins at the time of radical prostatectomy.. <i>Journal of Clinical Oncology</i> , 2018 , 36, 111-111	2.2	1
232	Long-term Quality of Life in Survivors of Brain Metastases: A Roller Coaster of Perspective. <i>Cureus</i> , 2018 , 10, e2358	1.2	1
231	Association between metastatic free interval and recurrent metastatic breast cancer survival: Findings from the Surveillance, Epidemiology and End Results database.. <i>Journal of Clinical Oncology</i> , 2018 , 36, e13069-e13069	2.2	
230	Travel distance and stereotactic body radiotherapy for localized prostate cancer. <i>Cancer</i> , 2018 , 124, 1146-1149	1.4	14
229	Angiotensin receptor blockade: a novel approach for symptomatic radiation necrosis after stereotactic radiosurgery. <i>Journal of Neuro-Oncology</i> , 2018 , 136, 289-298	4.8	3
228	Radiation dose and cardiac risk in breast cancer treatment: An analysis of modern radiation therapy including community settings. <i>Practical Radiation Oncology</i> , 2018 , 8, e79-e86	2.8	22
227	Use of Alternative Medicine for Cancer and Its Impact on Survival. <i>Journal of the National Cancer Institute</i> , 2018 , 110,	9.7	111
226	Development and Validation of a Multiparameterized Artificial Neural Network for Prostate Cancer Risk Prediction and Stratification. <i>JCO Clinical Cancer Informatics</i> , 2018 , 2, 1-10	5.2	11
225	Surgeon peer network characteristics and adoption of new imaging techniques in breast cancer: A study of perioperative MRI. <i>Cancer Medicine</i> , 2018 , 7, 5901-5909	4.8	7
224	Pretreatment Identification of Head and Neck Cancer Nodal Metastasis and Extranodal Extension Using Deep Learning Neural Networks. <i>Scientific Reports</i> , 2018 , 8, 14036	4.9	84
223	Physician attitudes about genetic testing for localized prostate cancer: A national survey of radiation oncologists and urologists. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2018 , 36, 501.e15-501.e21	2.8	7
222	Responses to the 2017 "1 Million Gray Question": ASTRO Membership's Opinions on the Most Important Research Question Facing Radiation Oncology. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018 , 102, 249-250	4	0
221	Bladder Preserving Trimodality Therapy for Muscle-Invasive Bladder Cancer. <i>Current Oncology Reports</i> , 2018 , 20, 66	6.3	6
220	Differences in Funding Sources of Phase III Oncology Clinical Trials by Treatment Modality and Cancer Type. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2017 , 40, 312-317	2.7	6
219	Stage I Lung SBRT Clinical Practice Patterns. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2017 , 40, 358-361	2.7	35
218	Weighing Risk of Cardiovascular Mortality Against Potential Benefit of Hormonal Therapy in Intermediate-Risk Prostate Cancer. <i>Journal of the National Cancer Institute</i> , 2017 , 109,	9.7	5

217	Management of Brain Metastases in Tyrosine Kinase Inhibitor-Naïve Epidermal Growth Factor Receptor-Mutant Non-Small-Cell Lung Cancer: A Retrospective Multi-Institutional Analysis. <i>Journal of Clinical Oncology</i> , 2017 , 35, 1070-1077	2.2	258
216	The Prognostic Value of BRAF, C-KIT, and NRAS Mutations in Melanoma Patients With Brain Metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017 , 98, 1069-1077	4	47
215	Attitudes of radiation oncologists toward palliative and supportive care in the United States: Report on national membership survey by the American Society for Radiation Oncology (ASTRO). <i>Practical Radiation Oncology</i> , 2017 , 7, 113-119	2.8	21
214	National treatment trends among older patients with T1-localized renal cell carcinoma. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2017 , 35, 113.e15-113.e21	2.8	21
213	Radiation-Specific Clinical Data Should Be Included in Existing Large-Scale Genomic Datasets. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017 , 98, 8-10	4	3
212	Comparing available criteria for measuring brain metastasis response to immunotherapy. <i>Journal of Neuro-Oncology</i> , 2017 , 132, 479-485	4.8	22
211	Estimating Survival in Melanoma Patients With Brain Metastases: An Update of the Graded Prognostic Assessment for Melanoma Using Molecular Markers (Melanoma-molGPA). <i>International Journal of Radiation Oncology Biology Physics</i> , 2017 , 99, 812-816	4	123
210	Patterns of care and outcomes for use of concurrent chemoradiotherapy over radiotherapy alone for anaplastic gliomas. <i>Radiotherapy and Oncology</i> , 2017 , 125, 258-265	5.3	1
209	Reply to A. Chalmers et al. <i>Journal of Clinical Oncology</i> , 2017 , 35, 2340-2341	2.2	
208	Treatment Burden of Medicare Beneficiaries With Stage I Non-Small-Cell Lung Cancer. <i>Journal of Oncology Practice</i> , 2017 , 13, e98-e107	3.1	13
207	Adjuvant chemotherapy and overall survival in adult medulloblastoma. <i>Neuro-Oncology</i> , 2017 , 19, 259-269		23
206	Stereotactic radiosurgery of early melanoma brain metastases after initiation of anti-CTLA-4 treatment is associated with improved intracranial control. <i>Radiotherapy and Oncology</i> , 2017 , 125, 80-88	5.3	40
205	The Impact of Social Contagion on Physician Adoption of Advanced Imaging Tests in Breast Cancer. <i>Journal of the National Cancer Institute</i> , 2017 , 109,	9.7	33
204	Increased Number of Beam Angles Is Associated With Higher Cardiac Dose in Adjuvant Fixed Gantry Intensity Modulated Radiation Therapy of Left-Sided Breast Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017 , 99, 1137-1145	4	5
203	Changes in quality of life after radiation therapy for localized prostate cancer after dissemination of intensity modulated radiation therapy. <i>Journal of Radiation Oncology</i> , 2017 , 6, 295-300	0.7	
202	Radiosurgery for Brain Metastases: Changing Practice Patterns and Disparities in the United States. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2017 , 15, 1494-1502	7.3	38
201	Brachytherapy Boost Utilization and Survival in Unfavorable-risk Prostate Cancer. <i>European Urology</i> , 2017 , 72, 738-744	10.2	22
200	Myelodysplastic Syndromes and Acute Myeloid Leukemia After Radiotherapy for Prostate Cancer: A Population-Based Study. <i>Prostate</i> , 2017 , 77, 437-445	4.2	15

199	Emerging Technologies and Techniques in Radiation Therapy. <i>Seminars in Radiation Oncology</i> , 2017 , 27, 34-42	5.5	9
198	Association between access to accelerated partial breast irradiation and use of adjuvant radiotherapy. <i>Cancer</i> , 2017 , 123, 502-511	6.4	3
197	CDKN2A copy number loss in HPV- and HPV+ head and neck cancer to indicate poor prognosis: An integrated genomic and clinical TCGA analysis.. <i>Journal of Clinical Oncology</i> , 2017 , 35, 6060-6060	2.2	1
196	Use of alternative medicine for cancer and its impact on survival.. <i>Journal of Clinical Oncology</i> , 2017 , 35, e18175-e18175	2.2	3
195	Risk of myeloid neoplasms after radiotherapy among older women with localized breast cancer: A population-based study. <i>PLoS ONE</i> , 2017 , 12, e0184747	3.7	9
194	Trends and clinico-sociodemographic determinants of stereotactic body radiotherapy use for localized prostate cancer: A National Cancer Database study.. <i>Journal of Clinical Oncology</i> , 2017 , 35, e545-545	2.2	2
193	Racial disparities in prostate cancer outcome among prostate-specific antigen screening eligible populations in the United States.. <i>Journal of Clinical Oncology</i> , 2017 , 35, 18-18	2.2	
192	Outcomes for men under 65 with high-risk prostate cancer with Medicaid versus private insurance.. <i>Journal of Clinical Oncology</i> , 2017 , 35, 198-198	2.2	
191	Changing practice patterns of Gamma Knife versus linear accelerator-based stereotactic radiosurgery for brain metastases in the US. <i>Journal of Neurosurgery</i> , 2016 , 124, 1018-24	3.2	44
190	Extended Survival and Prognostic Factors for Patients With ALK-Rearranged Non-Small-Cell Lung Cancer and Brain Metastasis. <i>Journal of Clinical Oncology</i> , 2016 , 34, 123-9	2.2	221
189	Intensity Modulated Radiotherapy and Image Guidance 2016 , 413-426		1
188	Reply to J. Du et al. <i>Journal of Clinical Oncology</i> , 2016 , 34, 4451-4452	2.2	
187	National sociodemographic disparities in the treatment of high-risk prostate cancer: Do academic cancer centers perform better than community cancer centers?. <i>Cancer</i> , 2016 , 122, 3371-3377	6.4	17
186	Economic Burden Associated with Hospitalization for Radiation Cystitis: Results from a Statewide Inpatient Database. <i>Urology Practice</i> , 2016 , 3, 437-442	0.8	3
185	Concurrent chemoradiotherapy versus radiotherapy alone for "biopsy-only" glioblastoma multiforme. <i>Cancer</i> , 2016 , 122, 2364-70	6.4	19
184	Association between Time since Cancer Diagnosis and Health-Related Quality of Life: A Population-Level Analysis. <i>Value in Health</i> , 2016 , 19, 631-8	3.3	21
183	Pembrolizumab for patients with melanoma or non-small-cell lung cancer and untreated brain metastases: early analysis of a non-randomised, open-label, phase 2 trial. <i>Lancet Oncology</i> , 2016 , 17, 976-983	21.7	666
182	Radiation Oncology Practice: Adjusting to a New Reimbursement Model. <i>Journal of Oncology Practice</i> , 2016 , 12, e576-83	3.1	20

181	National trends and determinants of proton therapy use for prostate cancer: A National Cancer Data Base study. <i>Cancer</i> , 2016 , 122, 1505-12	6.4	19
180	Impact of Deferring Radiation Therapy in Patients With Epidermal Growth Factor Receptor-Mutant Non-Small Cell Lung Cancer Who Develop Brain Metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016 , 95, 673-9	4	64
179	US radiation oncology practice patterns for posttreatment survivor care. <i>Practical Radiation Oncology</i> , 2016 , 6, 50-6	2.8	13
178	Ceritinib enables stereotactic radiosurgery to a previously untreatable symptomatic brain metastasis in a patient with ALK rearranged non-small cell lung cancer. <i>Cancer Treatment Communications</i> , 2016 , 6, 17-19		2
177	Does immunotherapy increase the rate of radiation necrosis after radiosurgical treatment of brain metastases?. <i>Journal of Neurosurgery</i> , 2016 , 125, 17-23	3.2	147
176	Gleason score 5 + 3 = 8 prostate cancer: much more like Gleason score 9?. <i>BJU International</i> , 2016 , 118, 95-101	5.6	36
175	Digital health application for real-time patient-reported outcomes during prostate radiotherapy.. <i>Journal of Clinical Oncology</i> , 2016 , 34, 157-157	2.2	2
174	Sequence Assembly of <i>Yarrowia lipolytica</i> Strain W29/CLIB89 Shows Transposable Element Diversity. <i>PLoS ONE</i> , 2016 , 11, e0162363	3.7	45
173	Spine Stereotactic Body Radiotherapy Outcomes in Patients with Concurrent Brain Metastases. <i>Cureus</i> , 2016 , 8, e679	1.2	2
172	A contemporary dose selection algorithm for stereotactic radiosurgery in the treatment of brain metastases - An initial report. <i>Journal of Radiosurgery and SBRT</i> , 2016 , 4, 43-52	0.4	6
171	Predicting treatment related imaging changes (TRICs) after radiosurgery for brain metastases using treatment dose and conformality metrics. <i>Journal of Radiosurgery and SBRT</i> , 2016 , 4, 53-60	0.4	1
170	Demonstration of differential radiosensitivity based upon mutation profile in metastatic melanoma treated with stereotactic radiosurgery. <i>Journal of Radiosurgery and SBRT</i> , 2016 , 4, 97-106	0.4	1
169	Health State Utilities for Patients with Brain Metastases. <i>Cureus</i> , 2016 , 8, e667	1.2	5
168	Genomic predictors of biochemical failure following radical prostatectomy.. <i>Journal of Clinical Oncology</i> , 2016 , 34, 114-114	2.2	
167	The impact of social contagion on physician adoption of breast cancer imaging.. <i>Journal of Clinical Oncology</i> , 2016 , 34, 6534-6534	2.2	
166	The benefit of modern cancer therapy for older patients.. <i>Journal of Clinical Oncology</i> , 2016 , 34, e18141-e18141		
165	Attitudes of radiation oncologists toward palliative and supportive care in the United States: Report on National Membership Survey by the American Society for Radiation Oncology (ASTRO).. <i>Journal of Clinical Oncology</i> , 2016 , 34, 105-105	2.2	
164	A Novel Prognostic Index for Ocular Adnexal Lymphoma. <i>Blood</i> , 2016 , 128, 3597-3597	2.2	

163	Academic and Resident Radiation Oncologists' Attitudes and Intentions Regarding Radiation Therapy near the End of Life. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2016 , 39, 85-9	2.7	6
162	Timing and type of immune checkpoint therapy affect the early radiographic response of melanoma brain metastases to stereotactic radiosurgery. <i>Cancer</i> , 2016 , 122, 3051-8	6.4	149
161	Trend in Age and Racial Disparities in the Receipt of Postlumpectomy Radiation Therapy for Stage I Breast Cancer: 2004-2009. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2016 , 39, 568-574	2.7	7
160	Disparities in Treatment of Patients With High-risk Prostate Cancer: Results From a Population-based Cohort. <i>Urology</i> , 2016 , 95, 88-94	1.6	25
159	Cost-effectiveness of stereotactic radiosurgery versus whole-brain radiation therapy for up to 10 brain metastases. <i>Journal of Neurosurgery</i> , 2016 , 125, 18-25	3.2	24
158	Patient-reported quality of life after stereotactic body radiation therapy versus moderate hypofractionation for clinically localized prostate cancer. <i>Radiotherapy and Oncology</i> , 2016 , 121, 294-298	5.3	19
157	The impact of cobalt-60 source age on biologically effective dose in high-dose functional Gamma Knife radiosurgery. <i>Journal of Neurosurgery</i> , 2016 , 125, 154-159	3.2	7
156	Who benefits from chemoradiation in stage III-IVA endometrial cancer? An analysis of the National Cancer Data Base. <i>Gynecologic Oncology</i> , 2016 , 142, 54-61	4.9	15
155	Association Between Geographic Access to Cancer Care and Receipt of Radiation Therapy for Rectal Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016 , 94, 719-28	4	46
154	Cost-Effectiveness of Surgery, Stereotactic Body Radiation Therapy, and Systemic Therapy for Pulmonary Oligometastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016 , 95, 663-72	4	22
153	Incorporating Androgen Deprivation With Dose-Escalated External-Beam Radiotherapy for Prostate Cancer. <i>Journal of Clinical Oncology</i> , 2016 , 34, 1718-22	2.2	1
152	Lobectomy versus stereotactic body radiotherapy in healthy patients with stage I lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016 , 152, 44-54.e9	1.5	78
151	Examination of Industry Payments to Radiation Oncologists in 2014 Using the Centers for Medicare and Medicaid Services Open Payments Database. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016 , 94, 19-26	4	14
150	The Association Between Evaluation at Academic Centers and the Likelihood of Expectant Management in Low-risk Prostate Cancer. <i>Urology</i> , 2016 , 96, 128-135	1.6	9
149	Author Reply. <i>Urology</i> , 2016 , 96, 134-135	1.6	
148	The Effect of Biologically Effective Dose and Radiation Treatment Schedule on Overall Survival in Stage I Non-Small Cell Lung Cancer Patients Treated With Stereotactic Body Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016 , 96, 1011-1020	4	22
147	Reply to timing and type of immune checkpoint therapy affect the early radiographic response of melanoma brain metastases to stereotactic radiosurgery. <i>Cancer</i> , 2016 , 122, 3577-3578	6.4	1
146	Racial disparities in the use of SBRT for treating early-stage lung cancer. <i>Lung Cancer</i> , 2015 , 89, 133-8	5.9	21

145	Stereotactic body radiation therapy: Let's not give up on progress. <i>Practical Radiation Oncology</i> , 2015 , 5, 193-196	2.8	3
144	Postoperative Radiation Therapy Is Associated With Improved Overall Survival in Incompletely Resected Stage II and III Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2015 , 33, 2727-34	2.2	62
143	Gamma Knife radiosurgery for facial nerve schwannomas: a multicenter study. <i>Journal of Neurosurgery</i> , 2015 , 123, 387-94	3.2	21
142	Prophylactic Cranial Irradiation for Patients With Locally Advanced Non-Small-Cell Lung Cancer at High Risk for Brain Metastases. <i>Clinical Lung Cancer</i> , 2015 , 16, 292-7	4.9	17
141	Gamma knife stereotactic radiosurgical thalamotomy for intractable tremor: a systematic review of the literature. <i>Radiotherapy and Oncology</i> , 2015 , 114, 296-301	5.3	43
140	Association between surgeon and hospital characteristics and lymph node counts from radical prostatectomy and pelvic lymph node dissection. <i>Urology</i> , 2015 , 85, 890-5	1.6	10
139	Historical trends of radiotherapy use in prevalent malignancies over 38 years in SEER. <i>Journal of Radiation Oncology</i> , 2015 , 4, 11-17	0.7	3
138	Change in radiotherapy treatment volumes with initial alkylating chemotherapy in anaplastic gliomas. <i>Journal of Radiation Oncology</i> , 2015 , 4, 163-167	0.7	
137	Adjuvant carboplatin, paclitaxel, and vaginal cuff brachytherapy for stage III endometrial cancer: analysis of outcomes and patterns of recurrence based on pathologic characteristics. <i>International Journal of Gynecological Cancer</i> , 2015 , 25, 431-9	3.5	13
136	Comparative effectiveness of surgery and radiosurgery for stage I non-small cell lung cancer. <i>Cancer</i> , 2015 , 121, 2341-9	6.4	60
135	Older women with localized breast cancer: costs and survival rates increased across two time periods. <i>Health Affairs</i> , 2015 , 34, 592-600	7	15
134	Regional-Level Correlations in Inappropriate Imaging Rates for Prostate and Breast Cancers: Potential Implications for the Choosing Wisely Campaign. <i>JAMA Oncology</i> , 2015 , 1, 185-94	13.4	45
133	Defining the High-Risk Population for Mortality After Resection of Early Stage NSCLC. <i>Clinical Lung Cancer</i> , 2015 , 16, e183-7	4.9	23
132	Role of Chemoradiotherapy in Elderly Patients With Limited-Stage Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2015 , 33, 4240-6	2.2	38
131	Association Between Geographic Access to Cancer Care, Insurance, and Receipt of Chemotherapy: Geographic Distribution of Oncologists and Travel Distance. <i>Journal of Clinical Oncology</i> , 2015 , 33, 3177-85	2.2	116
130	Patients Selected for Definitive Concurrent Chemoradiation at High-volume Facilities Achieve Improved Survival in Stage III Non-Small-Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2015 , 10, 937-43	8.9	51
129	Gamma Knife radiosurgery for posterior fossa meningiomas: a multicenter study. <i>Journal of Neurosurgery</i> , 2015 , 122, 1479-89	3.2	61
128	Shared decision making and use of decision AIDS for localized prostate cancer : perceptions from radiation oncologists and urologists. <i>JAMA Internal Medicine</i> , 2015 , 175, 792-9	11.5	34

127	In Reply to Wang et al. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015 , 93, 211-3	4	
126	In reply to Rusthoven and Kavanagh. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015 , 91, 680-1	4	
125	Is it the time for personalized imaging protocols in cancer radiation therapy?. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015 , 91, 659-60	4	4
124	Variation in pelvic lymph node dissection among patients undergoing radical prostatectomy by hospital characteristics and surgical approach: results from the National Cancer Database. <i>Journal of Urology</i> , 2015 , 193, 820-5	2.5	36
123	Assessment of national practice for palliative radiation therapy for bone metastases suggests marked underutilization of single-fraction regimens in the United States. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015 , 91, 548-55	4	50
122	Adoption of intensity modulated radiation therapy for early-stage breast cancer from 2004 through 2011. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015 , 91, 303-11	4	16
121	The burden upon me The complexity of healthcare utilization among Medicare patients undergoing curative lung cancer treatment.. <i>Journal of Clinical Oncology</i> , 2015 , 33, 7533-7533	2.2	1
120	Association between radiation dose and outcomes with postoperative radiotherapy for N0-N1 non-small-cell-lung cancer.. <i>Journal of Clinical Oncology</i> , 2015 , 33, 7538-7538	2.2	1
119	Changes in prostate cancer presentation for radiation oncology care after USPSTF recommendations, 2007-2013.. <i>Journal of Clinical Oncology</i> , 2015 , 33, e16070-e16070	2.2	1
118	Factors associated with high-volume providers of stereotactic radiation therapy for Medicare beneficiaries in 2012.. <i>Journal of Clinical Oncology</i> , 2015 , 33, e17578-e17578	2.2	1
117	The cost of cancer-related physician services to Medicare. <i>Yale Journal of Biology and Medicine</i> , 2015 , 88, 107-14	2.4	2
116	Equivalent whole brain dose for patients undergoing gamma knife for multiple lesions. <i>Journal of Radiosurgery and SBRT</i> , 2015 , 3, 187-191	0.4	1
115	Association between provider-level factors and lymph node dissection outcomes during radical prostatectomy: A national cancer database analysis.. <i>Journal of Clinical Oncology</i> , 2015 , 33, 89-89	2.2	
114	Association between geographic access to cancer care and receipt of chemotherapy: Geographic distribution of oncologists and travel distance.. <i>Journal of Clinical Oncology</i> , 2015 , 33, e17561-e17561	2.2	
113	Medicare cancer screening in the context of clinical guidelines: 2000-2012.. <i>Journal of Clinical Oncology</i> , 2015 , 33, e17579-e17579	2.2	
112	Secondary Myeloid Neoplasms in Older Women with Breast Cancer after Radiotherapy: A Population-Based Study. <i>Blood</i> , 2015 , 126, 1676-1676	2.2	
111	Significance of histology in determining management of lesions regrowing after radiosurgery. <i>Journal of Neuro-Oncology</i> , 2014 , 117, 303-10	4.8	18
110	Delayed cerebral vasculopathy following cranial radiation therapy for pediatric tumors. <i>Pediatric Neurology</i> , 2014 , 50, 549-56	2.9	26

109	The cost implications of prostate cancer screening in the Medicare population. <i>Cancer</i> , 2014 , 120, 96-102.	6.4	43
108	Gamma Knife radiosurgery for sellar and parasellar meningiomas: a multicenter study. <i>Journal of Neurosurgery</i> , 2014 , 120, 1268-77	3.2	60
107	Considerations for observational research using large data sets in radiation oncology. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014 , 90, 11-24	4	59
106	Stereotactic body radiation therapy versus intensity-modulated radiation therapy for prostate cancer: comparison of toxicity. <i>Journal of Clinical Oncology</i> , 2014 , 32, 1195-201	2.2	104
105	Stereotactic radiosurgery of petroclival meningiomas: a multicenter study. <i>Journal of Neuro-Oncology</i> , 2014 , 119, 169-76	4.8	41
104	Comparative effectiveness research in radiation oncology: stereotactic radiosurgery, hypofractionation, and brachytherapy. <i>Seminars in Radiation Oncology</i> , 2014 , 24, 35-42	5.5	11
103	The global cancer divide: relationships between national healthcare resources and cancer outcomes in high-income vs. middle- and low-income countries. <i>Journal of Epidemiology and Global Health</i> , 2014 , 4, 115-24	5.5	19
102	Treating locally advanced disease: an analysis of very large, hilar lymph node positive non-small cell lung cancer using the National Cancer Data Base. <i>Annals of Thoracic Surgery</i> , 2014 , 97, 1149-55	2.7	7
101	Perceptions of radiation oncologists and urologists on sources and type of evidence to inform prostate cancer treatment decisions. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014 , 89, 277-83	4	3
100	Response. <i>Journal of the National Cancer Institute</i> , 2014 , 106,	9.7	
99	Estimating the magnitude of colorectal cancers prevented during the era of screening: 1976 to 2009. <i>Cancer</i> , 2014 , 120, 2893-901	6.4	56
98	Revisiting the Sustainable Growth Rate "hole": sources of healthcare cost stabilization in 2010-2012. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014 , 90, 983-5	4	1
97	Adoption of hypofractionated whole-breast irradiation for early-stage breast cancer: a National Cancer Data Base analysis. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014 , 90, 993-1000	4	59
96	Understanding regional variation in Medicare expenditures for initial episodes of prostate cancer care. <i>Medical Care</i> , 2014 , 52, 680-7	3.1	14
95	Perceptions of Active Surveillance and Treatment Recommendations for Low-risk Prostate Cancer: Results from a National Survey of Radiation Oncologists and Urologists. <i>Medical Care</i> , 2014 , 52, 579-85	3.1	37
94	Examining the cost-effectiveness of radiation therapy among older women with favorable-risk breast cancer. <i>Journal of the National Cancer Institute</i> , 2014 , 106, dju008	9.7	29
93	Reply to K. Quan et al, S.p. Collins et al, C.R. King et al, S. Arcangeli et Al, D.B. Fuller, and D. Vordermark. <i>Journal of Clinical Oncology</i> , 2014 , 32, 3456-7	2.2	
92	For-profit hospital ownership status and use of brachytherapy after breast-conserving surgery. <i>Surgery</i> , 2014 , 155, 776-88	3.6	8

91	Decision analysis of stereotactic radiation surgery versus stereotactic radiation surgery and whole-brain radiation therapy for 1 to 3 brain metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014 , 89, 563-8	4	9
90	Poorer prognosis of African-American patients with mycosis fungoides: an analysis of the SEER dataset, 1988 to 2008. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2014 , 14, 419-23	2	28
89	Estimating the impact of screening on three decades of cervical cancer incidence.. <i>Journal of Clinical Oncology</i> , 2014 , 32, 1518-1518	2.2	1
88	Diffusion of stereotactic body radiotherapy (SBRT) for early-stage non-small cell lung cancer (NSCLC) in the Medicare population, 2007-2009.. <i>Journal of Clinical Oncology</i> , 2014 , 32, 7575-7575	2.2	2
87	In regards to decision making for reirradiation of a recurrent intramedullary spinal cord metastasis. <i>Journal of Radiosurgery and SBRT</i> , 2014 , 3, 165-168	0.4	
86	Perceptions of radiation oncologists and urologists about new technology for the treatment of prostate cancer.. <i>Journal of Clinical Oncology</i> , 2014 , 32, e16085-e16085	2.2	
85	Perceptions of radiation oncologists and urologists on the type of evidence that informs and changes the clinical practice of prostate cancer.. <i>Journal of Clinical Oncology</i> , 2014 , 32, 167-167	2.2	
84	The influence of regional health system characteristics on the surgical management and receipt of post operative radiation therapy for glioblastoma multiforme. <i>Journal of Neuro-Oncology</i> , 2013 , 112, 393-401	4.8	23
83	A new approach to understanding racial disparities in prostate cancer treatment. <i>Journal of Geriatric Oncology</i> , 2013 , 4, 1-8	3.6	30
82	Historical trends in the use of radiation therapy for pediatric cancers: 1973-2008. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013 , 85, e151-5	4	66
81	Variation in treatment recommendations of adjuvant radiation therapy for high-risk prostate cancer by physician specialty. <i>Urology</i> , 2013 , 82, 807-12	1.6	29
80	The adoption of new adjuvant radiation therapy modalities among Medicare beneficiaries with breast cancer: clinical correlates and cost implications. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013 , 85, 1186-92	4	37
79	National residency matching program results for radiation oncology: 2012 update. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013 , 86, 402-4	4	5
78	Impact of preoperative radiation on survival of patients with T3N0 >7-cm non-small cell lung cancers treated with anatomic resection using the Surveillance, Epidemiology, and End Results database. <i>Journal of Surgical Research</i> , 2013 , 184, 10-8	2.5	7
77	The relation between age and androgen deprivation therapy use among men in the Medicare population receiving radiation therapy for prostate cancer. <i>Journal of Geriatric Oncology</i> , 2013 , 4, 9-18	3.6	
76	Prostate cancer: Interpreting cost-utility analysis of prostate cancer treatment. <i>Nature Reviews Urology</i> , 2013 , 10, 129-31	5.5	1
75	Role of stereotactic radiosurgery in patients with more than four brain metastases. <i>CNS Oncology</i> , 2013 , 2, 181-93	4	17
74	Proton versus intensity-modulated radiotherapy for prostate cancer: patterns of care and early toxicity. <i>Journal of the National Cancer Institute</i> , 2013 , 105, 25-32	9.7	116

73	Reply to L.W. Cuttino et al. <i>Journal of Clinical Oncology</i> , 2013 , 31, 2227-9	2.2	2
72	A clinical model for identifying radiosensitive tumor genotypes in non-small cell lung cancer. <i>Clinical Cancer Research</i> , 2013 , 19, 5523-32	12.9	66
71	Response. <i>Journal of the National Cancer Institute</i> , 2013 , 105, 748-9	9.7	
70	Survival and intracranial control of patients with 5 or more brain metastases treated with gamma knife stereotactic radiosurgery. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2013 , 36, 486-90	2.7	26
69	Determinants of enrollment in cancer clinical trials: the relationship between the current state of knowledge, societal disease burden, and randomized clinical trial enrollment. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2013 , 11, 928-36	7.3	1
68	Variation in receipt of radiation therapy after breast-conserving surgery: assessing the impact of physicians and geographic regions. <i>Medical Care</i> , 2013 , 51, 330-8	3.1	22
67	For-profit hospital ownership status and use of brachytherapy after breast-conserving surgery.. <i>Journal of Clinical Oncology</i> , 2013 , 31, 6511-6511	2.2	1
66	The cost implications of prostate cancer screening in the Medicare population.. <i>Journal of Clinical Oncology</i> , 2013 , 31, 6549-6549	2.2	
65	Geographic analysis of the radiation oncology workforce. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 82, 1723-9	4	43
64	Testicular doses in image-guided radiotherapy of prostate cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 82, e39-47	4	16
63	Immortal time bias: a frequently unrecognized threat to validity in the evaluation of postoperative radiotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 83, 1365-73	4	140
62	Patterns of care and outcomes associated with intensity-modulated radiation therapy versus conventional radiation therapy for older patients with head-and-neck cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 83, e101-7	4	18
61	In regard to "Indications for pelvic nodal treatment in prostate cancer should change. Validation of the Roach formula in a large extended nodal dissection series." (Int J Radiat Oncol Biol Phys 2012;83:624-629). <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 83, 481	4	2
60	How radiation oncologists would disclose errors: results of a survey of radiation oncologists and trainees. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 84, e131-7	4	7
59	The population level prevalence and correlates of appropriate and inappropriate imaging to stage incident prostate cancer in the medicare population. <i>Journal of Urology</i> , 2012 , 187, 97-102	2.5	38
58	Radiosurgical dose selection for brain metastasis. <i>Progress in Neurological Surgery</i> , 2012 , 25, 139-47	1.4	10
57	Age, race, sex, stage, and incidence of cutaneous lymphoma. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2012 , 12, 291-6	2	83
56	Overview of the Surveillance, Epidemiology, and End Results database: evolution, data variables, and quality assurance. <i>Current Problems in Cancer</i> , 2012 , 36, 183-90	2.3	85

55	Using the Surveillance, Epidemiology, and End Results database to investigate rare cancers, second malignancies, and trends in epidemiology, treatment, and outcomes. <i>Current Problems in Cancer</i> , 2012 , 36, 191-9	2.3	10
54	Prediction models, nomograms, and staging validation with the Surveillance, Epidemiology, and End Results database: using Surveillance, Epidemiology and End Results (SEER) program to create prediction models. <i>Current Problems in Cancer</i> , 2012 , 36, 200-7	2.3	
53	Comparative Effectiveness Research and the Surveillance, Epidemiology, and End Results database: what is Comparative Effectiveness Research (CER) and why is it important?. <i>Current Problems in Cancer</i> , 2012 , 36, 208-15	2.3	1
52	Limitations and biases of the Surveillance, Epidemiology, and End Results database. <i>Current Problems in Cancer</i> , 2012 , 36, 216-24	2.3	71
51	Role of neurosurgery and radiation therapy in the management of brain tumors. <i>Hematology/Oncology Clinics of North America</i> , 2012 , 26, 757-77	3.1	5
50	Complications of brain tumors and their treatment. <i>Hematology/Oncology Clinics of North America</i> , 2012 , 26, 779-96	3.1	20
49	Survival outcomes in atypical teratoid rhabdoid tumor for patients undergoing radiotherapy in a Surveillance, Epidemiology, and End Results analysis. <i>Cancer</i> , 2012 , 118, 4212-9	6.4	114
48	The prognostic importance of midline involvement in oral tongue cancer. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2012 , 35, 468-73	2.7	3
47	Status quo--standard-of-care medical and radiation therapy for glioblastoma. <i>Cancer Journal (Sudbury, Mass)</i> , 2012 , 18, 12-9	2.2	49
46	Patterns of use and short-term complications of breast brachytherapy in the national medicare population from 2008-2009. <i>Journal of Clinical Oncology</i> , 2012 , 30, 4302-7	2.2	56
45	Radiosurgery for melanoma brain metastases in the ipilimumab era and the possibility of longer survival. <i>Journal of Neurosurgery</i> , 2012 , 117, 227-33	3.2	261
44	The impact of county-level radiation oncologist density on prostate cancer mortality in the United States. <i>Prostate Cancer and Prostatic Diseases</i> , 2012 , 15, 391-6	6.2	17
43	Cross talk between estradiol and mTOR kinase in the regulation of ovarian granulosa proliferation. <i>Reproductive Sciences</i> , 2012 , 19, 143-51	3	12
42	Assessing the impact of a cooperative group trial on breast cancer care in the medicare population. <i>Journal of Clinical Oncology</i> , 2012 , 30, 1601-7	2.2	92
41	Appropriate and inappropriate imaging rates for prostate cancer go hand in hand by region, as if set by thermostat. <i>Health Affairs</i> , 2012 , 31, 730-40	7	31
40	The relationship between clinical benefit and receipt of curative therapy for prostate cancer. <i>Archives of Internal Medicine</i> , 2012 , 172, 362-3		7
39	An assessment of the collective efforts of clinical trials to provide evidence-based practice guidelines in cancer care.. <i>Journal of Clinical Oncology</i> , 2012 , 30, 6019-6019	2.2	
38	Proton radiotherapy for prostate cancer in the Medicare population: Patterns of care and comparison of early toxicity with IMRT.. <i>Journal of Clinical Oncology</i> , 2012 , 30, 4651-4651	2.2	

37	Short-term complications and use of breast brachytherapy in the national Medicare population in 2008-2009.. <i>Journal of Clinical Oncology</i> , 2012 , 30, 1030-1030	2.2	
36	The relations between age and androgen deprivation therapy use among men receiving radiation therapy for prostate cancer in the Medicare population.. <i>Journal of Clinical Oncology</i> , 2012 , 30, e15150-e15150		
35	Hypofractionated radiation therapy for prostate cancer: risks and potential benefits in a fiscally conservative health care system. <i>Oncology</i> , 2012 , 26, 512-8	1.8	13
34	Adjuvant radiotherapy after radical prostatectomy: evidence and analysis. <i>Cancer Treatment Reviews</i> , 2011 , 37, 89-96	14.4	11
33	Melanoma brain metastases: is it time to reassess the bias?. <i>Current Problems in Cancer</i> , 2011 , 35, 200-102.3		29
32	A significant decrease in rectal volume and diameter during prostate IMRT. <i>Radiotherapy and Oncology</i> , 2011 , 98, 187-91	5.3	17
31	Population based cancer registry analysis of primary tracheal carcinoma. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2011 , 34, 32-7	2.7	111
30	The association between diffusion of the surgical robot and radical prostatectomy rates. <i>Medical Care</i> , 2011 , 49, 333-9	3.1	68
29	Determinants and patterns of survival in adenoid cystic carcinoma of the head and neck, including an analysis of adjuvant radiation therapy. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2011 , 34, 76-81	2.7	118
28	Clinically significant cardiac disease in patients with Hodgkin lymphoma treated with mediastinal irradiation. <i>Blood</i> , 2011 , 117, 412-8	2.2	169
27	Radiation therapy definitions and reporting guidelines for thymic malignancies. <i>Journal of Thoracic Oncology</i> , 2011 , 6, S1743-8	8.9	58
26	The impact of pretreatment prostate volume on severe acute genitourinary toxicity in prostate cancer patients treated with intensity-modulated radiation therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011 , 79, 379-84	4	29
25	A new formula for prostate cancer lymph node risk. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011 , 80, 69-75	4	30
24	Hippocampal-sparing whole-brain radiotherapy: a "how-to" technique using helical tomotherapy and linear accelerator-based intensity-modulated radiotherapy: in regard to Gondi v, et al. (Int j radiat oncol biol phys 2010;78:1244-1252). <i>International Journal of Radiation Oncology Biology Physics</i> , 2011 , 79, 957-8, author reply 958	4	6
23	In Response to Dr. Hayes and Colleagues. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011 , 79, 1598-1599	4	
22	In Reply to Drs. Oymak and Onal. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011 , 80, 1603-1604	4	
21	Stereotactic radiosurgery with or without whole-brain radiotherapy for brain metastases: an update. <i>Expert Review of Anticancer Therapy</i> , 2011 , 11, 1731-8	3.5	14
20	mTOR controls ovarian follicle growth by regulating granulosa cell proliferation. <i>PLoS ONE</i> , 2011 , 6, e21415	1.5	51

19	Surveillance, Epidemiology, and End Results (SEER) database analysis of microcystic adnexal carcinoma (sclerosing sweat duct carcinoma) of the skin. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2010 , 33, 125-7	2.7	64
18	Long-term response to fractionated radiotherapy of presumed optic nerve sheath meningioma. <i>British Journal of Ophthalmology</i> , 2010 , 94, 559-63	5.5	41
17	Validation of the partin nomogram for prostate cancer in a national sample. <i>Journal of Urology</i> , 2010 , 183, 105-11	2.5	42
16	Surveillance epidemiology and end results evaluation of the role of surgery for stage I small cell lung cancer. <i>Journal of Thoracic Oncology</i> , 2010 , 5, 215-9	8.9	130
15	Analysis of pathologic extent of disease for clinically localized prostate cancer after radical prostatectomy and subsequent use of adjuvant radiation in a national cohort. <i>Cancer</i> , 2010 , 116, 5757-66	6.4	31
14	A prognostic index for predicting lymph node metastasis in minor salivary gland cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010 , 76, 169-75	4	48
13	A retrospective review of 1349 cases of sebaceous carcinoma. <i>Cancer</i> , 2009 , 115, 158-65	6.4	210
12	Whole pelvic radiotherapy versus prostate only radiotherapy in the management of locally advanced or aggressive prostate adenocarcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009 , 75, 1344-9	4	69
11	Radical prostatectomy vs. intensity-modulated radiation therapy in the management of localized prostate adenocarcinoma. <i>Radiotherapy and Oncology</i> , 2009 , 93, 185-91	5.3	47
10	Patient perspectives regarding the value of total skin electron beam therapy for cutaneous T-cell lymphoma/mycosis fungoides: a pilot study. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2009 , 32, 142-4	2.7	14
9	NCI SEER public-use data: applications and limitations in oncology research. <i>Oncology</i> , 2009 , 23, 288-95	1.8	122
8	Analysis of primary CD30+ cutaneous lymphoproliferative disease and survival from the Surveillance, Epidemiology, and End Results database. <i>Journal of Clinical Oncology</i> , 2008 , 26, 1483-8	2.2	33
7	Impact of immediate postoperative death on the estimation of a survival benefit from postoperative radiation therapy for cancer of the gallbladder. <i>Journal of Clinical Oncology</i> , 2008 , 26, 4523; author reply 4524-6	2.2	3
6	Superior vena cava syndrome--a proposed classification system and algorithm for management. <i>Journal of Thoracic Oncology</i> , 2008 , 3, 811-4	8.9	93
5	The role of postoperative radiation therapy (PORT) in the treatment of extrahepatic bile duct cancer: a surveillance, epidemiology, and end results (SEER) population-based investigation. <i>Journal of Gastrointestinal Cancer</i> , 2008 , 39, 11-21	1.6	3
4	Postmastectomy radiation therapy for lymph node-negative, locally advanced breast cancer after modified radical mastectomy: analysis of the NCI Surveillance, Epidemiology, and End Results database. <i>Cancer</i> , 2008 , 113, 38-47	6.4	26
3	Treatment of primary cutaneous CD30+ anaplastic large-cell lymphoma with radiation therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2008 , 70, 1542-5	4	44
2	A dosimetric evaluation of conventional helmet field irradiation versus two-field intensity-modulated radiotherapy technique. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007 , 68, 621-31	4	14

- 1 Phosphorylated FADD induces NF-kappaB, perturbs cell cycle, and is associated with poor outcome in lung adenocarcinomas. *Proceedings of the National Academy of Sciences of the United States of America*, **2005**, 102, 12507-12 11.5 111