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List of Publications by Year
in descending order

Version: 2024-02-01

57 papers	1,519 citations	361413 20 h-index	315739 38 g-index
57 all docs	57 docs citations	57 times ranked	2353 citing authors

#	Article	IF	Citations
1	Continued Benefit to Rectal Separation for Prostate Radiation Therapy: Final Results ofÂaÂPhase III Trial. International Journal of Radiation Oncology Biology Physics, 2017, 97, 976-985.	0.8	276
2	Online Magnetic Resonance Image Guided Adaptive Radiation Therapy: First Clinical Applications. International Journal of Radiation Oncology Biology Physics, 2016, 94, 394-403.	0.8	245
3	Two-and-a-half-year clinical experience with the world's first magnetic resonance image guided radiation therapy system. Advances in Radiation Oncology, 2017, 2, 485-493.	1.2	128
4	Magnetic Resonance Image Guided Radiation Therapy for External Beam Accelerated Partial-Breast Irradiation: Evaluation of Delivered Dose and Intrafractional Cavity Motion. International Journal of Radiation Oncology Biology Physics, 2016, 96, 785-792.	0.8	73
5	Hydrogel spacer distribution within the perirectal space in patients undergoing radiotherapy for prostate cancer: Impact of spacer symmetry on rectal dose reduction and the clinical consequences of hydrogel infiltration into the rectal wall. Practical Radiation Oncology, 2017, 7, 195-202.	2.1	62
6	Assessment of the treatment approach and survival outcomes in a modern cohort of patients with atypical teratoid rhabdoid tumors using the <scp>N</scp>ational <scp>C</scp>ancer <scp>D</scp>atabase. Cancer, 2017, 123, 682-687.	4.1	56
7	Standardizing Normal Tissue Contouring for Radiation Therapy Treatment Planning: An ASTRO Consensus Paper. Practical Radiation Oncology, 2019, 9, 65-72.	2.1	49
8	Stereotactic radiosurgery and immunotherapy in melanoma brain metastases: Patterns of care and treatment outcomes. Radiotherapy and Oncology, 2018, 128, 266-273.	0.6	48
9	Sexual quality of life following prostate intensity modulated radiation therapy (IMRT) with a rectal/prostate spacer: Secondary analysis of a phase 3 trial. Practical Radiation Oncology, 2018, 8, e7-e15.	2.1	43
10	Treatment Patterns and Overall Survival Outcomes of Octogenarians with Muscle Invasive Cancer of the Bladder: An Analysis of the National Cancer Database. Journal of Urology, 2018, 199, 416-423.	0.4	36
11	SIFT-based dense pixel tracking on 0.35 T cine-MR images acquired during image-guided radiation therapy with application to gating optimization. Medical Physics, 2015, 43, 279-293.	3.0	34
12	Brachytherapy Is Associated With Improved Survival in Inoperable Stage I Endometrial Adenocarcinoma: A Population-Based Analysis. International Journal of Radiation Oncology Biology Physics, 2015, 93, 649-657.	0.8	34
13	Abscopal Effect Following Proton Beam Radiotherapy in a Patient With Inoperable Metastatic Retroperitoneal Sarcoma. Frontiers in Oncology, 2019, 9, 922.	2.8	32
14	Treatment Patterns and Survival Outcomes for Patients with Small Cell Carcinoma of the Bladder. European Urology Focus, 2018, 4, 900-906.	3.1	30
15	Migratory response of mesenchymal stem cells to macrophage migration inhibitory factor and its antagonist as a function of colony-forming efficiency. Biotechnology Letters, 2010, 32, 19-27.	2.2	27
16	Patterns of care and treatment outcomes of patients with Craniopharyngioma in the national cancer database. Journal of Neuro-Oncology, 2017, 132, 109-117.	2.9	27
17	Activation of CD74 inhibits migration of human mesenchymal stem cells. In Vitro Cellular and Developmental Biology - Animal, 2010, 46, 566-572.	1.5	26
18	Small-Molecule Antagonist of Macrophage Migration Inhibitory Factor Enhances Migratory Response of Mesenchymal Stem Cells to Bronchial Epithelial Cells. Tissue Engineering - Part A, 2009, 15, 2335-2346.	3.1	22

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19	The worldâ€™s first single-room proton therapy facility: Two-year experience. Practical Radiation Oncology, 2017, 7, e71-e76.	2.1	21
20	Disparity in Outcomes for Adolescent and Young Adult Patients Diagnosed With Pediatric Solid Tumors Across 4 Decades. American Journal of Clinical Oncology: Cancer Clinical Trials, 2018, 41, 471-475.	1.3	20
21	A Brief Review of Low-Dose Rate (LDR) and High-Dose Rate (HDR) Brachytherapy Boost for High-Risk Prostate. Frontiers in Oncology, 2019, 9, 1378.	2.8	20
22	Association Between Surgical Margins Larger Than 1 cm and Overall Survival in Patients With Merkel Cell Carcinoma. JAMA Dermatology, 2021, 157, 540.	4.1	19
23	A propensity analysis comparing definitive chemo-radiotherapy for muscle-invasive squamous cell carcinoma of the bladder vs. urothelial carcinoma of the bladder using the National Cancer Database. Clinical and Translational Radiation Oncology, 2019, 15, 38-41.	1.7	17
24	An integrated model-driven method for in-treatment upper airway motion tracking using cine MRI in head and neck radiation therapy. Medical Physics, 2016, 43, 4700-4710.	3.0	14
25	Comparison of Stereotactic Body Radiation Therapy for Biopsy-Proven versus Radiographically Diagnosed Early-Stage Non-Small Lung Cancer: A Single-Institution Experience. Tumori, 2015, 101, 287-293.	1.1	12
26	Effectiveness of postoperative radiotherapy after radical cystectomy for locally advanced bladder cancer. Cancer Medicine, 2019, 8, 3698-3709.	2.8	12
27	Trimodality Therapy With or Without Neoadjuvant Chemotherapy for Muscle-Invasive Bladder Cancer. Clinical Genitourinary Cancer, 2021, 19, 362-368.	1.9	12
28	Helical Image-guided Stereotactic Body Radiotherapy (SBRT) for the Treatment of Earlystage Lung Cancer: A Single-institution Experience at the Willis-Knighton Cancer Center. Tumori, 2014, 100, 42-48.	1.1	11
29	Palliative radiation therapy (RT) for prostate cancer patients with bone metastases at diagnosis: A hospitalâ€based analysis of patterns of care, RT fractionation scheme, and overall survival. Cancer Medicine, 2018, 7, 4240-4250.	2.8	10
30	Influence of patient characteristics on survival following treatment with helical stereotactic body radiotherapy (SBRT) in stage I nonâ€smallâ€cell lung cancer. Thoracic Cancer, 2013, 4, 27-34.	1.9	9
31	Stereotactic Body Radiation Therapy for the Treatment of Primary Cardiac Angiosarcoma Causing Hemodynamic Instability. Practical Radiation Oncology, 2019, 9, 5-8.	2.1	9
32	Helical image-guided stereotactic body radiotherapy (SBRT) for the treatment of early-stage lung cancer: a single-institution experience at the Willis-Knighton Cancer Center. Tumori, 2014, 100, 42-8.	1.1	9
33	Treatment patterns of high-dose-rate and low-dose-rate brachytherapy as monotherapy for prostate cancer. Journal of Contemporary Brachytherapy, 2019, 11, 320-328.	0.9	8
34	Magnetic Resonance Image Guided Stereotactic Body Radiation Therapy to the Primary Renal Mass in Metastatic Renal Cell Carcinoma. Advances in Radiation Oncology, 2019, 4, 566-570.	1.2	8
35	Challenges in Re-Irradiation in the Thorax: Managing Patients with Locally Recurrent Non-Small Cell Lung Cancer. Seminars in Radiation Oncology, 2020, 30, 223-231.	2.2	7
36	Management of Muscle-Invasive Bladder Cancer During a Pandemic: Impact of Treatment Delay on Survival Outcomes for Patients Treated With Definitive Concurrent Chemoradiotherapy. Clinical Genitourinary Cancer, 2021, 19, 41-46.e1.	1.9	7

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37	Impact of Facility Radiation Patient Volume on Overall Survival in Patients with Muscle Invasive Bladder Cancer Undergoing Trimodality Bladder Preservation Therapy. Bladder Cancer, 2019, 5, 235-244.	0.4	6
38	Stereotactic body radiotherapy versus conventional/moderate fractionated radiation therapy with androgen deprivation therapy for unfavorable risk prostate cancer. Radiation Oncology, 2020, 15, 217.	2.7	6
39	Analysis of Radiation Facility Volume and Survival in Men With Lymph Nodeâ€“Positive Prostate Cancer Treated With Radiation and Androgen Deprivation Therapy. JAMA Network Open, 2020, 3, e2025143.	5.9	5
40	Association Between Local Radiation Therapy to the Primary Bladder Tumor and Overall Survival for Patients with Metastatic Urothelial Cancer Receiving Systemic Chemotherapy. European Urology Oncology, 2022, 5, 246-250.	5.4	5
41	Patient-reported outcomes after Low-dose-rate versus High-dose-rate brachytherapy boost in combination with external beam radiation for intermediate and high risk prostate cancer. Brachytherapy, 2021, 20, 1130-1138.	0.5	3
42	Influence of Timing between Androgen Deprivation Therapy and External Beam Radiation Therapy in Patients with Localized, High-Risk Prostate Cancer. Advances in Radiation Oncology, 2021, 6, 100803.	1.2	3
43	Prognostic utility of serial PET/CT imaging following stereotactic body radiation therapy (SBRT) in early stage lung cancer: a single institution experience. Journal of Radiation Oncology, 2014, 3, 379-386.	0.7	2
44	Magnetic resonance image guided radiation therapy for primary splenic diffuse large B-cell lymphoma: A teaching case. Practical Radiation Oncology, 2017, 7, e23-e26.	2.1	2
45	Patterns of care and survival outcomes for laryngeal small cell cancer. Head and Neck, 2019, 41, 722-729.	2.0	2
46	Radiation Therapy as Definitive Local Treatment in Patients with Limited-Stage Small Cell Carcinoma of the Bladder: Does total dose matter?. Bladder Cancer, 2018, 4, 311-317.	0.4	2
47	Stereotactic body radiation therapy use for high risk prostate cancer in the United States. Prostate Cancer and Prostatic Diseases, 2021, 24, 578-581.	3.9	2
48	Propensity-Weighted Survival Analysis of SBRT vs. Conventional Radiotherapy in Unfavorable Intermediate-Risk Prostate Cancer. Clinical Genitourinary Cancer, 2022, 20, 123-131.	1.9	2
49	Treatment Patterns and Overall Survival Outcomes Among Patients Aged 80 yr or Older with High-risk Prostate Cancer. European Urology Open Science, 2022, 37, 80-89.	0.4	2
50	Overall survival comparison between androgen deprivation therapy (ADT) plus external beam radiation therapy (EBRT) vs ADT plus EBRT with brachytherapy boost in clinically node-positive prostate cancer. Brachytherapy, 2020, 19, 557-566.	0.5	1
51	Association of race with receipt of definitive therapy for high risk prostate cancer in older men. Journal of Geriatric Oncology, 2021, , .	1.0	1
52	SU-F-303-11: Implementation and Applications of Rapid, SIFT-Based Cine MR Image Binning and Region Tracking. Medical Physics, 2015, 42, 3540-3540.	3.0	1
53	Assessing the role of external beam radiation therapy in combination with brachytherapy versus brachytherapy alone for unfavorable intermediate-risk prostate cancer. Brachytherapy, 2022, , .	0.5	1
54	Magnetic Resonance Image Guided Radiation Therapy (MR-IGRT) for the Treatment of Prostate Cancer: Initial Clinical Experience and Patient Selection. International Journal of Radiation Oncology Biology Physics, 2016, 96, E278.	0.8	0

#	Article	IF	Citations
55	Reply to: Dose-escalation of radiation may improve outcomes of squamous cell carcinoma of bladder. Clinical and Translational Radiation Oncology, 2020, 20, 52.	1.7	0
56	Regulating in Vitro Motility of Human Mesenchymal Stem Cells with Macrophage Migration Inhibitory Factor (MIF) and a Small-Molecule MIF Antagonist. , 2012, , 149-160.		0
57	Outcomes of Patients With Unfavorable Intermediate-Risk Prostate Cancer Treated With External-Beam Radiotherapy Versus Brachytherapy Alone. Journal of the National Comprehensive Cancer Network: JNCCN, 2022, 20, 343-350.e4.	4.9	0