

Sharad Goyal

List of Publications by Year in descending order

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Version: 2024-02-01

140
papers

2,899
citations

172457

29
h-index

206112

48
g-index

145
all docs

145
docs citations

145
times ranked

4532
citing authors

#	ARTICLE	IF	CITATIONS
1	Racial Disparities in COVID-19 Outcomes Among Black and White Patients With Cancer. JAMA Network Open, 2022, 5, e224304.	5.9	43
2	Trends in guideline-adherent chemoradiation therapy for locally advanced cervical cancer before and after the affordable care act. Gynecologic Oncology, 2022, 166, 165-172.	1.4	1
3	Comparative effectiveness of laparoscopic versus open prostatectomy for men with low-risk prostate cancer: a matched case-control study. International Journal of Surgery Oncology, 2021, 2, 13.	0.2	5
4	The COVID-19 & Cancer Consortium (CCC19) and Opportunities for Radiation Oncology. Advances in Radiation Oncology, 2021, 6, 100614.	1.2	2
5	Incidence and Prognosis of Brain Metastases in Head and Neck Cancer Patients at Diagnosis. Laryngoscope, 2021, 131, E2543-E2552.	2.0	1
6	Trends in inpatient palliative care use for primary brain malignancies. Supportive Care in Cancer, 2021, 29, 6625-6632.	2.2	6
7	PP02 Presentation Time: 10:10 AM. Brachytherapy, 2021, 20, S9-S10.	0.5	0
8	Does kV Image Guidance for Bone Metastases Improve Pain Control?. Frontiers in Oncology, 2021, 11, 627282.	2.8	0
9	Adverse events of after-loading high dose rate brachytherapy reported to the United States Food and Drug Administration (FDA). Brachytherapy, 2021, 20, 1053-1061.	0.5	1
10	Association of Convalescent Plasma Therapy With Survival in Patients With Hematologic Cancers and COVID-19. JAMA Oncology, 2021, 7, 1167.	7.1	149
11	Unmasking a Privacy Concern: Potential Identification of Patients in an Immobilization Mask from 3D Reconstructions of Simulation CTs. Practical Radiation Oncology, 2021, , .	2.1	1
12	A retrospective analysis on safety and effectiveness of hypofractionated post-mastectomy radiotherapy. Breast Journal, 2020, 26, 176-181.	1.0	3
13	COVID-19 and cancer: A guide with suggested COVID-19 rule-out criteria to support clinical decision-making. Biochimica Et Biophysica Acta: Reviews on Cancer, 2020, 1874, 188412.	7.4	4
14	Addressing the Impact of Systemic Racism in Radiation Oncology. Advances in Radiation Oncology, 2020, 5, 791-792.	1.2	1
15	Factors Associated With Receipt of Partial Nephrectomy or Minimally Invasive Surgery for Patients With Clinical T1a and T1b Renal Masses: Implications for Regionalization of Care. Clinical Genitourinary Cancer, 2020, 18, e643-e650.	1.9	5
16	5-year Update of a Multi Institution Prospective Phase II Hypofractionated Post-Mastectomy Radiation Therapy trial. International Journal of Radiation Oncology Biology Physics, 2020, 108, E21-E22.	0.8	0
17	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.	0.8	6
18	High expectations: The landscape of clinical trials of medical marijuana in oncology. Complementary Therapies in Medicine, 2020, 49, 102336.	2.7	11

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19	The role of brachytherapy in the management of brain metastases: a systematic review. <i>Journal of Contemporary Brachytherapy</i> , 2020, 12, 67-83.	0.9	24
20	5-Year Update of a Multi-Institution, Prospective Phase 2 Hypofractionated Postmastectomy Radiation Therapy Trial. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 107, 694-700.	0.8	24
21	Impact of pathologic lymph node-positive renal cell carcinoma on survival in patients without metastasis: Evidence in support of expanding the definition of stage IV kidney cancer. <i>Cancer</i> , 2020, 126, 2991-3001.	4.1	25
22	The Association of Radiation Dose-Fractionation and Immunotherapy Use With Overall Survival in Metastatic Melanoma Patients. <i>Cureus</i> , 2020, 12, e8767.	0.5	7
23	5-Year Results of a Prospective Phase 2 Trial Evaluating 3-Week Hypofractionated Whole Breast Radiation Therapy Inclusive of a Sequential Boost. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 105, 267-274.	0.8	13
24	Accuracy of clinical nodal staging and factors associated with receipt of lymph node dissection at the time of surgery for nonmetastatic renal cell carcinoma. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2019, 37, 577.e17-577.e25.	1.6	11
25	Merkel Cell Carcinoma: Single Institution Outcomes with Adjuvant Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 103, E47-E48.	0.8	0
26	TRLS-07. BRAINSTORM: OUTCOMES FROM A MULTI-INSTITUTIONAL PHASE I/II STUDY OF RRx-001 IN COMBINATION WITH WHOLE BRAIN RADIATION THERAPY FOR PATIENTS WITH BRAIN METASTASES. <i>Neuro-Oncology Advances</i> , 2019, 1, i9-i10.	0.7	0
27	Sequential Interventional Management of Osseous Neoplasms via Embolization, Cryoablation, and Osteoplasty. <i>Journal of Oncology</i> , 2019, 2019, 1-6.	1.3	5
28	Thank you to those who Peer Reviewed in 2018 for <i>Advances in Radiation Oncology</i> . <i>Advances in Radiation Oncology</i> , 2019, 4, 211-217.	1.2	0
29	Insurance Approval for Proton Beam Therapy and its Impact on Delays in Treatment. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 104, 714-723.	0.8	44
30	Stereotactic Body Radiation Therapy in Nonsurgical Patients with Metastatic Spinal Disease and Epidural Compression: A Retrospective Review. <i>World Neurosurgery</i> , 2019, 122, e198-e205.	1.3	4
31	Trends and outcomes of lymphadenectomy for nonmetastatic renal cell carcinoma: A propensity score-weighted analysis of the National Cancer Database. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2019, 37, 26-32.	1.6	13
32	MP14-20a-f IMPACT OF PATHOLOGIC NODE POSITIVE RENAL CELL CARCINOMA ON SURVIVAL IN PATIENTS WITHOUT METASTASIS: EVIDENCE IN SUPPORT OF EXPANDING THE DEFINITION OF STAGE IV KIDNEY CANCER. <i>Journal of Urology</i> , 2019, 201, .	0.4	2
33	4. Spine Radiosurgery in the Management of Spine Metastasis. , 2019, , 79-94.		0
34	Precision Radiation Oncology: An Introduction. , 2019, , 1-3.		0
35	A Review of Clinical Radioprotection and Chemoprotection for Oral Mucositis. <i>Translational Oncology</i> , 2018, 11, 771-778.	3.7	63
36	Radiotherapy and Regional Nodes. , 2018, , 139-154.		0

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37	Risk of leptomeningeal carcinomatosis in patients with brain metastases treated with stereotactic radiosurgery. <i>Journal of Neuro-Oncology</i> , 2018, 136, 395-401.	2.9	22
38	CMET-46. INITIAL CLINICAL AND ADVANCED IMAGING OUTCOMES FROM A MULTI-INSTITUTIONAL PHASE I DOSE-ESCALATION TRIAL OF RRX-001 PLUS WHOLE BRAIN RADIATION FOR PATIENTS WITH BRAIN METASTASES. <i>Neuro-Oncology</i> , 2018, 20, vi63-vi63.	1.2	0
39	Breast-conservation Therapy After Neoadjuvant Chemotherapy Does Not Compromise 10-Year Breast Cancer-specific Mortality. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2018, 41, 1246-1251.	1.3	25
40	MP36-01 OUTCOMES OF LYMPHADENECTOMY FOR NON-METASTATIC RENAL CELL CARCINOMA: A PROPENSITY SCORE-WEIGHTED ANALYSIS. <i>Journal of Urology</i> , 2018, 199, .	0.4	0
41	MP84-12 OUTCOMES AND FACTORS ASSOCIATED WITH RECEIPT OF OPEN VS MINIMALLY INVASIVE RETROPERITONEAL LYMPH NODE DISSECTION (RPLND) FOR TESTIS CANCER: ANALYZING THE NATIONAL CANCER DATABASE (NCDB) FROM 2010-2014. <i>Journal of Urology</i> , 2018, 199, .	0.4	0
42	Abstract 2765: Combination ONC201 and radiation therapy in the treatment of breast cancer. , 2018, , .		0
43	Pseudoprogression of a spinal metastasis after stereotactic ablative body radiation therapy and immune checkpoint therapy. <i>Practical Radiation Oncology</i> , 2017, 7, 109-112.	2.1	3
44	Local Therapy Improves Overall Survival in Patients With Newly Diagnosed Metastatic Prostate Cancer. <i>Prostate</i> , 2017, 77, 559-572.	2.3	48
45	Diagnostic Medical Imaging in Pediatric Patients and Subsequent Cancer Risk. <i>Academic Radiology</i> , 2017, 24, 1456-1462.	2.5	17
46	Trends in active surveillance for very low-risk prostate cancer: do guidelines influence modern practice?. <i>Cancer Medicine</i> , 2017, 6, 2410-2418.	2.8	26
47	ASTRO's Advances in Radiation Oncology : Success to date and future plans. <i>Advances in Radiation Oncology</i> , 2017, 2, 245-248.	1.2	6
48	Oncolytic Viruses-Natural and Genetically Engineered Cancer Immunotherapies. <i>Frontiers in Oncology</i> , 2017, 7, 202.	2.8	107
49	Hypofractionated Postmastectomy Radiation Therapy Is Safe and Effective: First Results From a Prospective Phase II Trial. <i>Journal of Clinical Oncology</i> , 2017, 35, 2037-2043.	1.6	87
50	An Emerging Role for Radiation Oncology in Precision Oncology. <i>EBioMedicine</i> , 2016, 5, 9.	6.1	0
51	Oncoplastic breast surgery in the setting of breast-conserving therapy: A systematic review. <i>Advances in Radiation Oncology</i> , 2016, 1, 205-215.	1.2	28
52	Timing and type of immune checkpoint therapy affect the early radiographic response of melanoma brain metastases to stereotactic radiosurgery. <i>Cancer</i> , 2016, 122, 3576-3577.	4.1	5
53	ACR Appropriateness Criteria Stage I Breast Cancer: Initial Workup and Surveillance for Local Recurrence and Distant Metastases in Asymptomatic Women. <i>Journal of the American College of Radiology</i> , 2016, 13, e43-e52.	1.8	13
54	Comparison of Mammographic Changes Across Three Different Fractionation Schedules for Early-Stage Breast Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 95, 597-604.	0.8	9

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55	Motion and volumetric change as demonstrated by 4DCT: The effects of abdominal compression on the GTV, lungs, and heart in lung cancer patients. <i>Practical Radiation Oncology</i> , 2016, 6, 352-359.	2.1	11
56	Short-Course Hypofractionated Radiation Therapy With Boost in Women With Stages 0 to IIIa Breast Cancer: A Phase 2 Trial. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 94, 118-125.	0.8	19
57	Novel and Highly Compressed Schedules for the Treatment of Breast Cancer. <i>Seminars in Radiation Oncology</i> , 2016, 26, 45-50.	2.2	0
58	Predictive parameters for selection of electronic tissue compensation radiotherapy in early-stage breast cancer patients after breast-conserving surgery. <i>Oncotarget</i> , 2016, 7, 32835-32845.	1.8	3
59	Ultrashort Courses of Breast Radiotherapy. , 2016, , 363-372.		0
60	Racial Disparities in Hypofractionated Radiotherapy Breast Cancer Clinical Trials. <i>Breast Journal</i> , 2015, 21, 387-394.	1.0	5
61	Cardiovascular Toxicities of Breast Cancer Treatment: Emerging Issues in Cardio-Oncology. <i>Frontiers in Oncology</i> , 2015, 5, 66.	2.8	2
62	Automated skin thickening extraction in post radiotherapy mammograms via feedforward neural networks using histogram based segmentation and continuous hidden Markov model generated features. , 2015, , .		0
63	Using injectable hydrogel markers to assess resimulation for boost target volume definition in a patient undergoing whole-breast radiotherapy. <i>Medical Dosimetry</i> , 2015, 40, 352-354.	0.9	4
64	Design Exploration for Determining the Set Points of Continuous Casting Operation: An Industrial Application. <i>Journal of Manufacturing Science and Engineering, Transactions of the ASME</i> , 2015, 137, .	2.2	9
65	Ambulatory pulse oximetry as a clinical aid for the diagnosis and treatment response of radiation pneumonitis. <i>Practical Radiation Oncology</i> , 2015, 5, e635-e641.	2.1	3
66	Inclusions in steel: microâ€”macro modelling approach to analyse the effects of inclusions on the properties of steel. <i>International Journal of Advanced Manufacturing Technology</i> , 2015, 77, 565-572.	3.0	32
67	Effect of Travel Distance and Time to Radiotherapy on Likelihood of Receiving Mastectomy. <i>Annals of Surgical Oncology</i> , 2015, 22, 1095-1101.	1.5	58
68	Radiation-Induced Heart Disease: Pathologic Abnormalities and Putative Mechanisms. <i>Frontiers in Oncology</i> , 2015, 5, 39.	2.8	232
69	Tagged MRI Based Cardiac Motion Modeling and Toxicity Evaluation in Breast Cancer Radiotherapy. <i>Frontiers in Oncology</i> , 2015, 5, 9.	2.8	5
70	Clinical Management of Multiple Melanoma Brain Metastases. <i>JAMA Oncology</i> , 2015, 1, 668.	7.1	70
71	Structureâ€”property linkages using a data science approach: Application to a non-metallic inclusion/steel composite system. <i>Acta Materialia</i> , 2015, 91, 239-254.	7.9	160
72	A pilot study of neoadjuvant cetuximab in locally advanced squamous cell carcinomas of skin (SCCS).. <i>Journal of Clinical Oncology</i> , 2015, 33, TPS9092-TPS9092.	1.6	0

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73	Targeting Regional Nodal Basins in Breast Cancer Patients: Exactly What Are We Treating?. <i>Annals of Surgical Oncology</i> , 2014, 21, 3715-3716.	1.5	0
74	Optimization of Heart Block in the Left-Sided Whole Breast Radiation Treatments. <i>Frontiers in Oncology</i> , 2014, 4, 342.	2.8	4
75	Cardiac Avoidance in Breast Radiotherapy: Many Choices for a Worthwhile Objective. <i>Frontiers in Oncology</i> , 2014, 4, 269.	2.8	2
76	Serum Biomarkers for the Detection of Cardiac Toxicity after Chemotherapy and Radiation Therapy in Breast Cancer Patients. <i>Frontiers in Oncology</i> , 2014, 4, 277.	2.8	79
77	ACR Appropriateness Criteria Stage I Breast Cancer: Initial Workup and Surveillance for Local Recurrence and Distant Metastases in Asymptomatic Women. <i>Journal of the American College of Radiology</i> , 2014, 11, 1160-1168.	1.8	29
78	Ionizing Radiation Sensitizes Breast Cancer Cells to Bcl-2 Inhibitor, ABT-737, through Regulating Mcl-1. <i>Radiation Research</i> , 2014, 182, 618-625.	1.5	30
79	Treatment Techniques to Reduce Cardiac Irradiation for Breast Cancer Patients Treated with Breast-Conserving Surgery and Radiation Therapy: A Review. <i>Frontiers in Oncology</i> , 2014, 4, 327.	2.8	30
80	Cranial irradiation in adults diagnosed with acute myelogenous leukemia presenting with hyperleukocytosis and neurologic dysfunction. <i>Leukemia and Lymphoma</i> , 2014, 55, 105-109.	1.3	7
81	Involved-nodal radiation therapy leads to lower doses to critical organs-at-risk compared to involved-field radiation therapy. <i>Radiotherapy and Oncology</i> , 2014, 112, 279-283.	0.6	7
82	Optimization of surgical clip placement for breast-conservation therapy. <i>Practical Radiation Oncology</i> , 2014, 4, 153-159.	2.1	5
83	Patterns of intrafractional motion and uncertainties of treatment setup reference systems in accelerated partial breast irradiation for right- and left-sided breast cancer. <i>Practical Radiation Oncology</i> , 2014, 4, 6-12.	2.1	14
84	Cardiac dose sparing and avoidance techniques in breast cancer radiotherapy. <i>Radiotherapy and Oncology</i> , 2014, 112, 9-16.	0.6	137
85	Regorafenib-induced transverse myelopathy after stereotactic body radiation therapy. <i>Journal of Gastrointestinal Oncology</i> , 2014, 5, E128-31.	1.4	8
86	Attitudes of South Asian Women to Breast Health and Breast Cancer Screening: Findings from a Community Based Sample in the United States. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 8719-8724.	1.2	11
87	Three-year outcomes of a once daily fractionation scheme for accelerated partial breast irradiation (APBI) using 3D conformal radiotherapy (3DCRT). <i>Cancer Medicine</i> , 2013, 2, 964-971.	2.8	12
88	Lumpectomy Closure Technique Does Not Affect Dosimetry in Patients Undergoing External-Beam-Based Accelerated Partial Breast Irradiation. <i>Annals of Surgical Oncology</i> , 2013, 20, 1323-1328.	1.5	6
89	Integrated modeling of steel refining, casting and rolling operations to obtain design set points for quality steel sheet production. <i>AIP Conference Proceedings</i> , 2013, , .	0.4	4
90	Evaluation of Diabetic Patients with Breast Cancer Treated with Metformin during Adjuvant Radiotherapy. <i>International Journal of Breast Cancer</i> , 2013, 2013, 1-7.	1.2	19

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91	Interferon-Induced Protein with Tetratricopeptide Repeats 1 (IFIT1) as a Prognostic Marker for Local Control in T1-2 N0 Breast Cancer Treated with Breast-Conserving Surgery and Radiation Therapy (BCS+ART). Breast Journal, 2013, 19, 231-239.	1.0	19
92	The Relative Benefits of Tamoxifen in Older Women with T1 Early-Stage Breast Cancer Treated with Breast-Conserving Surgery and Radiation Therapy. Breast Journal, 2013, 19, n/a-n/a.	1.0	5
93	Tracking the dynamic seroma cavity using fiducial markers in patients treated with accelerated partial breast irradiation using 3D conformal radiotherapy. Medical Physics, 2013, 40, 021717.	3.0	9
94	Utilization of Breast Conserving Therapy in Stages 0, I, and II Breast Cancer Patients in New Jersey. American Journal of Clinical Oncology: Cancer Clinical Trials, 2012, 35, 130-135.	1.3	6
95	ACR Appropriateness Criteria® Local-regional Recurrence (LR) and Salvage Surgery. American Journal of Clinical Oncology: Cancer Clinical Trials, 2012, 35, 178-182.	1.3	12
96	Evaluation of Acute Locoregional Toxicity in Patients with Breast Cancer Treated with Adjuvant Radiotherapy in Combination with Pazopanib. ISRN Oncology, 2012, 2012, 1-5.	2.1	12
97	Determination of optimal fiducial marker across image-guided radiation therapy (IGRT) modalities: visibility and artifact analysis of gold, carbon, and polymer fiducial markers. Journal of Applied Clinical Medical Physics, 2012, 13, 181-189.	1.9	33
98	Factors Associated With Optimal Long-Term Cosmetic Results in Patients Treated With Accelerated Partial Breast Irradiation Using Balloon-Based Brachytherapy. International Journal of Radiation Oncology Biology Physics, 2012, 83, 512-518.	0.8	20
99	Using Respiratory Motion to Guide Planning Target Volume Margins for External Beam Partial Breast Irradiation. International Journal of Radiation Oncology Biology Physics, 2012, 82, 1303-1306.	0.8	9
100	Local Control, Toxicity, and Cosmesis in Women >70 Years Enrolled in the American Society of Breast Surgeons Accelerated Partial Breast Irradiation Registry Trial. International Journal of Radiation Oncology Biology Physics, 2012, 84, 323-330.	0.8	31
101	Low p53 Binding Protein 1 (53BP1) Expression Is Associated With Increased Local Recurrence in Breast Cancer Patients Treated With Breast-Conserving Surgery and Radiotherapy. International Journal of Radiation Oncology Biology Physics, 2012, 83, e677-e683.	0.8	30
102	Multi-Institutional Experience of Ductal Carcinoma In Situ in Black vs White Patients Treated With Breast-Conserving Surgery and Whole Breast Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2012, 84, e279-e283.	0.8	8
103	ACR Appropriateness Criteria® Ductal Carcinoma in Situ. Breast Journal, 2012, 18, 8-15.	1.0	19
104	DEAD box 1 (DDX1) expression predicts for local control and overall survival in early stage, node-negative breast cancer. Cancer, 2012, 118, 888-898.	4.1	17
105	Evaluation of Vascular Endothelial Growth Factor as a Prognostic Marker for Local Relapse in Early-Stage Breast Cancer Patients Treated With Breast-Conserving Therapy. International Journal of Radiation Oncology Biology Physics, 2011, 81, 1236-1243.	0.8	7
106	ACR Appropriateness Criteria® Conservative surgery and Radiation - Stage I and II Breast Carcinoma. Breast Journal, 2011, 17, 448-455.	1.0	26
107	ACR Appropriateness Criteria® Locally Advanced Breast Cancer. Breast Journal, 2011, 17, 579-585.	1.0	16
108	Has Placement of Surgical Clips in the Lumpectomy Bed Fallen Out of Favor?. Annals of Surgical Oncology, 2011, 18, 1529-1532.	1.5	12

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109	Axillary Failure in Patients Treated with MammoSite Accelerated Partial Breast Irradiation. <i>Annals of Surgical Oncology</i> , 2011, 18, 3415-3421.	1.5	11
110	Clinicopathologic Presentation of Asian-Indian American (AIA) Women with Stage 0, I & II Breast Cancer. <i>Journal of Immigrant and Minority Health</i> , 2011, 13, 42-48.	1.6	2
111	Mediator of DNA damage checkpoint protein 1 (MDC1) expression as a prognostic marker for nodal recurrence in early-stage breast cancer patients treated with breast-conserving surgery and radiation therapy. <i>Breast Cancer Research and Treatment</i> , 2011, 126, 601-607.	2.5	21
112	Has Placement of Surgical Clips in the Lumpectomy Bed Fallen Out of Favor?. <i>Indian Journal of Surgical Oncology</i> , 2011, 2, 152-155.	0.7	0
113	Ductal carcinoma in situ treated with breast-conserving surgery and accelerated partial breast irradiation. <i>Cancer</i> , 2011, 117, 1149-1155.	4.1	29
114	Ductal carcinoma in situ treated with breast-conserving surgery and radiotherapy: A comparison with ECOG study 5194. <i>Cancer</i> , 2011, 117, 1156-1162.	4.1	44
115	Comparison of radiation-induced fatigue across 3 different radiotherapeutic methods for early stage breast cancer. <i>Cancer</i> , 2011, 117, 4116-4124.	4.1	33
116	Evaluation of Acute Locoregional Toxicity in Patients With Breast Cancer Treated With Adjuvant Radiotherapy in Combination With Bevacizumab. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 79, 408-413.	0.8	21
117	Evaluation of Single Nucleotide Polymorphisms (SNPs) in the p53 Binding Protein 1 (TP53BP1) Gene in Breast Cancer Patients Treated With Breast-Conserving Surgery and Whole-Breast Irradiation (BCS+) Tj ETQq1 1 0784314 rgBT /Over	0.7	14
118	Intrafractional Target Motions and Uncertainties of Treatment Setup Reference Systems in Accelerated Partial Breast Irradiation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 79, 1549-1556.	0.8	43
119	Factors Associated With Optimal Cosmetic Results at 60 Months in Patients Treated With Accelerated Partial Breast Irradiation on the American Society of Breast Surgeons MammoSite Breast Brachytherapy Registry Trial. <i>Brachytherapy</i> , 2011, 10, S37-S38.	0.5	0
120	Radiation Recall 5 Years After Whole-Breast Irradiation for Early-Stage Breast Cancer Secondary to Initiation of Rosuvastatin and Amlodipine. <i>Journal of Clinical Oncology</i> , 2011, 29, e661-e663.	1.6	13
121	Object-constrained meshless deformable algorithm for high speed 3D nonrigid registration between CT and CBCT. <i>Medical Physics</i> , 2010, 37, 197-210.	3.0	33
122	Improvement in Interobserver Accuracy in Delineation of the Lumpectomy Cavity Using Fiducial Markers. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 78, 1127-1134.	0.8	44
123	A Novel Method of Island Blocking in Whole Abdominal Radiotherapy Using a Modified Electronic Tissue Compensation Technique. <i>Medical Dosimetry</i> , 2010, 35, 220-225.	0.9	0
124	Clinicopathologic Significance of Excision Repair Cross-Complementation 1 Expression in Patients Treated With Breast-Conserving Surgery and Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 76, 679-684.	0.8	14
125	Molecular Subtyping of Early-Stage Breast Cancer: Implications for Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 77, 1293-1295.	0.8	9
126	Prognostic significance of IGF-1R expression in patients treated with breast-conserving surgery and radiation therapy. <i>Radiotherapy and Oncology</i> , 2010, 96, 204-208.	0.6	38

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127	A 3D global-to-local deformable mesh model based registration and anatomy-constrained segmentation method for image guided prostate radiotherapy. Medical Physics, 2010, 37, 1298-1308.	3.0	11
128	Advances in Radiotherapy for Breast Cancer. Emerging Cancer Therapeutics, 2010, 1, 481-493.	0.1	0
129	Factors Associated with Optimal Cosmetic Results at 36 Months in Patients Treated with Accelerated Partial Breast Irradiation (APBI) on the American Society of Breast Surgeons (ASBrS) MammoSite® Breast Brachytherapy Registry Trial. Annals of Surgical Oncology, 2009, 16, 2450-2458.	1.5	43
130	Intensity-modulated radiation therapy for orbital lymphoma. Radiation Medicine, 2008, 26, 573-581.	0.8	30
131	Improvement in dose homogeneity with electronic tissue compensation over IMRT and conventional RT in whole brain radiotherapy. Radiotherapy and Oncology, 2008, 88, 196-201.	0.6	5
132	Optimization of couch translational corrections to compensate for rotational and deformable target deviations in image guided radiotherapy. Medical Physics, 2008, 35, 4375-4385.	3.0	7
133	Boundary controlled automatic remeshing for 2D simulation of metal forming. Journal of Materials Processing Technology, 2003, 134, 108-114.	6.3	4
134	Renal tubulointerstitial injury from ureteral obstruction in the neonatal rat is attenuated by IGF-1. Kidney International, 2000, 57, 882-890.	5.2	77
135	EGF IMPROVES RECOVERY FOLLOWING RELIEF OF UNILATERAL URETERAL OBSTRUCTION IN THE NEONATAL RAT. Journal of Urology, 1999, 162, 1532-1536.	0.4	39
136	EGF IMPROVES RECOVERY FOLLOWING RELIEF OF UNILATERAL URETERAL OBSTRUCTION IN THE NEONATAL RAT. Journal of Urology, 1999, , 1532-1536.	0.4	1
137	Obstructive nephropathy in the neonatal rat is attenuated by epidermal growth factor. Kidney International, 1998, 54, 38-47.	5.2	107
138	Aero-Acoustics Noise Prediction of 3D Treaded Tyre Using CFD. , 0, , .		0
139	COVID-19 testing trends: pre-radiation and throughout cancer care. Journal of Radiotherapy in Practice, 0, , 1-8.	0.5	0
140	Survivorship: Effects of Cancer Treatment on Long-Term Morbidity. , 0, , .		0