Daniel M Trifiletti

List of Publications by Year
in descending order

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191	4,365	182225	182931
papers	citations	30 h-index	54 g-index

191	191	191	5864
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Exposure to radon and heavy particulate pollution and incidence of brain tumors. Neuro-Oncology, 2023, 25, 407-417.	0.6	5
2	Epidemiology of bone metastases. Bone, 2022, 158, 115783.	1.4	61
3	Panâ€cancer analysis of prognostic metastatic phenotypes. International Journal of Cancer, 2022, 150, 132-141.	2.3	19
4	Reirradiation With Stereotactic Radiosurgery After Local or Marginal Recurrence of Brain Metastases From Previous Radiosurgery. International Journal of Radiation Oncology Biology Physics, 2022, 112, 726-734.	0.4	24
5	Focused versus conventional radiotherapy in spinal oncology: is there any difference in fusion rates and pseudoarthrosis?. Journal of Neuro-Oncology, 2022, 156, 329-339.	1.4	2
6	Back to the Future: Charting the Direction of Lower Grade Glioma Trials With Lessons From the Present and Past. International Journal of Radiation Oncology Biology Physics, 2022, 112, 30-34.	0.4	1
7	Preoperative Stereotactic Radiosurgery for Glioblastoma. Biology, 2022, 11, 194.	1.3	7
8	Development and Assessment of a Predictive Score for Vertebral Compression Fracture After Stereotactic Body Radiation Therapy for Spinal Metastases. JAMA Oncology, 2022, 8, 412.	3.4	21
9	Radiation necrosis in renal cell carcinoma brain metastases treated with checkpoint inhibitors and radiosurgery: An international multicenter study. Cancer, 2022, 128, 1429-1438.	2.0	21
10	Early Therapeutic Interventions for Newly Diagnosed Glioblastoma: Rationale and Review of the Literature. Current Oncology Reports, 2022, 24, 311-324.	1.8	13
11	A Patient-Level Data Meta-analysis of the Abscopal Effect. Advances in Radiation Oncology, 2022, 7, 100909.	0.6	20
12	The survival outcomes of molecular glioblastoma IDH-wildtype: a multicenter study. Journal of Neuro-Oncology, 2022, 157, 177-185.	1.4	21
13	Long-Term Risk of Death From Heart Disease Among Breast Cancer Patients. Frontiers in Cardiovascular Medicine, 2022, 9, 784409.	1.1	5
14	Repeat stereotactic radiosurgery for locally recurrent brain metastases previously treated with stereotactic radiosurgery: A systematic review and meta-analysis of efficacy and safety.. Journal of Radiosurgery and SBRT, 2022, 8, 1-10.	0.2	0
15	The Extent of Resection in Gliomasâ€"Evidence-Based Recommendations on Methodological Aspects of Research Design. World Neurosurgery, 2022, 161, 382-395.e3.	0.7	2
16	Treatment of recurrent and persistent Cushingâ€™s disease after first transsphenoidal surgery: lessons learned from an international meta-analysis. Pituitary, 2022, 25, 540-549.	1.6	5
17	Rapid early progression (REP) of glioblastoma is an independent negative prognostic factor: Results from a systematic review and meta-analysis. Neuro-Oncology Advances, 2022, 4, .	0.4	7
18	Stereotactic Radiosurgery With Versus Without Embolization for Brain Arteriovenous Malformations. Neurosurgery, 2021, 88, 313-321.	0.6	21

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19	Effect of Anatomic Segment Involvement on Stereotactic Radiosurgery for Facial Nerve Schwannomas: An International Multicenter Cohort Study. Neurosurgery, 2021, 88, E91-E98.	0.6	7
20	Initial Observation among Patients with Vestibular Schwannoma. Journal of Neurological Surgery, Part B: Skull Base, 2021, 82, e15-e21.	0.4	0
21	Integration of immuno-oncology with stereotactic radiosurgery in the management of brain metastases. Journal of Neuro-Oncology, 2021, 151, 75-84.	1.4	19
22	Convexity Meningiomas in Patients with Neurofibromatosis Type 2: Long-Term Outcomes After Gamma Knife Radiosurgery. World Neurosurgery, 2021, 146, e678-e684.	0.7	1
23	Response to SAFFRON spinal radiosurgery comments. Radiotherapy and Oncology, 2021, 154, e2-e3.	0.3	0
24	Safety and Survival Rates Associated With Ablative Stereotactic Radiotherapy for Patients With Oligometastatic Cancer. JAMA Oncology, 2021, 7, 92.	3.4	114
25	Mask-based immobilization in Gamma Knife stereotactic radiosurgery. Journal of Clinical Neuroscience, 2021, 83, 37-42.	0.8	8
26	In response to Bolukbasi et al. Radiotherapy and Oncology, 2021, 155, e11-e12.	0.3	0
27	Proton and Heavy Particle Intracranial Radiosurgery. Biomedicines, 2021, 9, 31.	1.4	13
28	Stereotactic radiosurgery training patterns across neurosurgical programs: a multi-national survey. Journal of Neuro-Oncology, 2021, 151, 325-330.	1.4	0
29	Boron Neutron Capture Therapy: A Review of Clinical Applications. Frontiers in Oncology, 2021, 11, 601820.	1.3	118
30	The evolution of stereotactic radiosurgery in neurosurgical practice. Journal of Neuro-Oncology, 2021, 151, 451-459.	1.4	9
31	Cognitive outcomes in patients with low-grade glioma. Neuro-Oncology, 2021, 23, 709-710.	0.6	2
32	Reducing Radiation-Induced Cognitive Toxicity: Sparing the Hippocampus and Beyond. International Journal of Radiation Oncology Biology Physics, 2021, 109, 1131-1136.	0.4	6
33	Stereotactic Radiosurgery for Differentiated Thyroid Cancer Brain Metastases: An International, Multicenter Study. Thyroid, 2021, 31, 1244-1252.	2.4	11
34	Radiotherapy and Receptor Tyrosine Kinase Inhibition for Solid Cancers (ROCKIT): A Meta-Analysis of 13 Studies. JNCI Cancer Spectrum, 2021, 5, pkab050.	1.4	14
35	Letter regarding â€œContribution of PET imaging to radiotherapy planning and monitoring in glioma patientsâ€”a report of the PET/RANO groupâ€: 18F-fluciclovine and target volume delineation. Neuro-Oncology, 2021, 23, 1408-1409.	0.6	1
36	Editorial: Exploring the Potential of Particle Radiotherapy: Helium, Neutrons, Carbon, and Other Heavy Ions. Frontiers in Oncology, 2021, 11, 740974.	1.3	1

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37	Treatment of WHO Grade 2 Meningiomas With Stereotactic Radiosurgery: Identification of an Optimal Group for SRS Using RPA. International Journal of Radiation Oncology Biology Physics, 2021, 110, 804-814.	0.4	21
38	Protons versus photons for the treatment of chordoma. The Cochrane Library, 2021, 2021, CD013224.	1.5	4
39	Physician Satisfaction With Telemedicine During the COVID-19 Pandemic: The Mayo Clinic Florida Experience. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2021, 5, 771-782.	1.2	45
40	Trends in Diagnosis and Treatment of Metastatic Cancer in the United States. American Journal of Clinical Oncology: Cancer Clinical Trials, 2021, 44, 572-579.	0.6	15
41	Stereotactic radiosurgery with versus without prior Onyx embolization for brain arteriovenous malformations. Journal of Neurosurgery, 2021, 135, 742-750.	0.9	12
42	Stereotactic radiosurgery for treatment of radiation-induced meningiomas: a multiinstitutional study. Journal of Neurosurgery, 2021, 135, 862-870.	0.9	4
43	Novel Strategies for Nanoparticle-Based Radiosensitization in Glioblastoma. International Journal of Molecular Sciences, 2021, 22, 9673.	1.8	15
44	The Epidemiology of Lung Metastases. Frontiers in Medicine, 2021, 8, 723396.	1.2	17
45	Dose Escalated Radiation Therapy for Glioblastoma Multiforme: An International Systematic Review and Meta-Analysis of 22 Prospective Trials. International Journal of Radiation Oncology Biology Physics, 2021, 111, 371-384.	0.4	18
46	Outcomes of stereotactic radiosurgery for pilocytic astrocytoma: an international multiinstitutional study. Journal of Neurosurgery, 2021, 134, 162-170.	0.9	11
47	Impact of Facility Surgical Volume on Survival in Patients With Cancer. Journal of the National Comprehensive Cancer Network: JNCCN, 2021, 19, 495-503.	2.3	10
48	Leptomeningeal disease following local brain irradiation: a new frontier. Neuro-Oncology, 2020, 22, 5-6.	0.6	1
49	Optimizing Whole Brain Radiation Therapy Dose and Fractionation: Results From a Prospective Phase 3 Trial (NCCTG N107C [Alliance]/CEC.3). International Journal of Radiation Oncology Biology Physics, 2020, 106, 255-260.	0.4	22
50	Brain metastases from non-small cell lung cancer with EGFR or ALK mutations: A systematic review and meta-analysis of multidisciplinary approaches. Radiotherapy and Oncology, 2020, 144, 165-179.	0.3	42
51	Engineering Three-Dimensional Tumor Models to Study Glioma Cancer Stem Cells and Tumor Microenvironment. Frontiers in Cellular Neuroscience, 2020, 14, 558381.	1.8	38
52	Multiple meningiomas: does quantity matter? a population-based survival analysis with underlined age and sex differences. Journal of Neuro-Oncology, 2020, 149, 413-420.	1.4	8
53	Proton and carbon ion therapy for skull base chordomas. Neuro-Oncology, 2020, 22, 1241-1242.	0.6	5
54	Toxicity in combination immune checkpoint inhibitor and radiation therapy: A systematic review and meta-analysis. Radiotherapy and Oncology, 2020, 151, 141-148.	0.3	62

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55	Radiation therapy strategies for skull-base malignancies. Journal of Neuro-Oncology, 2020, 150, 445-462.	1.4	2
56	Multidisciplinary patient-centered management of brain metastases and future directions. Neuro-Oncology Advances, 2020, 2, vdaa034.	0.4	30
57	Embolization of Brain Arteriovenous Malformations With Versus Without Onyx Before Stereotactic Radiosurgery. Neurosurgery, 2020, 88, 366-374.	0.6	9
58	Intraventricular choroid plexus tumors: clinical characteristics and impact of current management on survival. Journal of Neuro-Oncology, 2020, 149, 283-292.	1.4	2
59	The management of elderly patients with brain metastases from breast cancer. Translational Cancer Research, 2020, 9, S62-S76.	0.4	0
60	Epidemiology of synchronous brain metastases. Neuro-Oncology Advances, 2020, 2, vdaa041.	0.4	42
61	Association Between Facility Volume and Overall Survival for Patients with Grade II Meningioma after Gross Total Resection. World Neurosurgery, 2020, 141, e133-e144.	0.7	6
62	Repeat Radiation in the Brain: Managing Patients With Locally Recurrent Glioma. Seminars in Radiation Oncology, 2020, 30, 218-222.	1.0	1
63	Clinical and radiographic adverse events after Gamma Knife radiosurgery for brainstem lesions: A dosimetric analysis. Radiotherapy and Oncology, 2020, 147, 200-209.	0.3	10
64	Assessment of unintended shifts during frame-based stereotactic radiosurgery using cone beam computed tomography image guidance. Journal of Neuro-Oncology, 2020, 148, 273-279.	1.4	1
65	Evaluation of First-line Radiosurgery vs Whole-Brain Radiotherapy for Small Cell Lung Cancer Brain Metastases. JAMA Oncology, 2020, 6, 1028.	3.4	122
66	Stereotactic radiosurgery for acromegaly: an international systematic review and meta-analysis of clinical outcomes. Journal of Neuro-Oncology, 2020, 148, 401-418.	1.4	13
67	Epidemiology of liver metastases. Cancer Epidemiology, 2020, 67, 101760.	0.8	120
68	Trends in glioblastoma: outcomes over time and type of intervention: a systematic evidence based analysis. Journal of Neuro-Oncology, 2020, 147, 297-307.	1.4	116
69	De-intensification of therapy in human papillomavirus associated oropharyngeal cancer: A systematic review of prospective trials. Oral Oncology, 2020, 103, 104608.	0.8	37
70	Proton beam therapy utilization in adults with primary brain tumors in the United States. Journal of Clinical Neuroscience, 2020, 75, 112-116.	0.8	4
71	Impact of Patient Stage and Disease Characteristics on the proposed Radiation Oncology Alternative Payment Model (RO-APM). International Journal of Radiation Oncology Biology Physics, 2020, 106, 905-911.	0.4	14
72	Conventionally fractionated radiation therapy versus stereotactic body radiation therapy for locally advanced pancreatic cancerÂ(CRiSP): An international systematic review and metaâ€analysis. Cancer, 2020, 126, 2120-2131.	2.0	72

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73	Single fraction radiosurgery, fractionated radiosurgery, and conventional radiotherapy for spinal oligometastasis (SAFFRON): A systematic review and meta-analysis. Radiotherapy and Oncology, 2020, 146, 76-89.	0.3	33
74	Fatal heart disease among cancer patients. Nature Communications, 2020, 11, 2011.	5.8	124
75	Ultrahypofractionated versus hypofractionated and conventionally fractionated radiation therapy for localized prostate cancer: A systematic review and meta-analysis of phase III randomized trials. Radiotherapy and Oncology, 2020, 148, 235-242.	0.3	33
76	Longâ€term causes of death among pediatric patients with cancer. Cancer, 2020, 126, 3102-3113.	2.0	23
77	Carbon ion radiation therapy in breast cancer: a new frontier. Breast Cancer Research and Treatment, 2020, 181, 291-296.	1.1	14
78	Linear accelerator-based radiosurgery is associated with lower incidence of radionecrosis compared with gamma knife for treatment of multiple brain metastases. Radiotherapy and Oncology, 2020, 147, 136-143.	0.3	29
79	Trends in Cancer Incidence in US Adolescents and Young Adults, 1973-2015. JAMA Network Open, 2020, 3, e2027738.	2.8	91
80	Nanoparticles for Stem Cell Therapy Bioengineering in Glioma. Frontiers in Bioengineering and Biotechnology, 2020, 8, 558375.	2.0	13
81	Estimating the Number of Patients Eligible for Carbon Ion Radiotherapy in the United States. International Journal of Particle Therapy, 2020, 7, 31-41.	0.9	7
82	Stereotactic Radiosurgery: Indications and Outcomes in Central Nervous System and Skull Base Metastases. , 2020, , 315-328.		0
83	Intracranial motion during frameless Gamma-Knife stereotactic radiosurgery. Journal of Radiosurgery and SBRT, 2020, 6, 277-285.	0.2	3
84	Public interest in stereotactic body radiation therapy (SBRT) and stereotactic radiosurgery (SRS) in the United States. Journal of Radiosurgery and SBRT, 2020, 6, 311-315.	0.2	1
85	Quantitation and predictors of short-term mortality following extrapleural pneumonectomy, pleurectomy/decortication, and nonoperative management for malignant pleural mesothelioma. Journal of Thoracic Disease, 2020, 12, 6476-6493.	0.6	0
86	RADT-17. RADIOTHERAPY IN THE MANAGEMENT OF OPTIC NERVE SHEATH MENINGIOMAS: AN INTERNATIONAL SYSTEMATIC REVIEW AND META-ANALYSIS OF EIGHTEEN STUDIES. Neuro-Oncology, 2020, 22, ii185-ii185.	0.6	0
87	Trends in the initial management of vestibular schwannoma in the United States. Journal of Clinical Neuroscience, 2019, 68, 174-178.	0.8	19
88	Progress Toward Long-Term Survivors of Glioblastoma. Mayo Clinic Proceedings, 2019, 94, 1278-1286.	1.4	72
89	The Influence of Online Forums on Radiation Oncology Residency Program Selection. International Journal of Radiation Oncology Biology Physics, 2019, 104, 1009-1011.	0.4	8
90	Safety and efficacy of repeat radiosurgery for acromegaly: an International Multi-Institutional Study. Journal of Neuro-Oncology, 2019, 145, 301-307.	1.4	5

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91	Carbon ion radiotherapy in the treatment of gliomas: a review. Journal of Neuro-Oncology, 2019, 145, 191-199.	1.4	29
92	Single versus Multifraction Stereotactic Radiosurgery for Large Brain Metastases: An International Meta-analysis of 24 Trials. International Journal of Radiation Oncology Biology Physics, 2019, 103, 618-630.	0.4	168
93	A risk model for lung complication combining radiation therapy and chronic obstructive pulmonary disease. Journal of Radiation Oncology, 2019, 8, 209-216.	0.7	0
94	Radiosurgery for Glomus Tumors. Progress in Neurological Surgery, 2019, 34, 215-222.	1.3	3
95	Pituitary Tumor Radiosurgery. Progress in Neurological Surgery, 2019, 34, 149-158.	1.3	7
96	Outcomes of large vestibular schwannomas following subtotal resection: early post-operative volume regression and facial nerve function. Journal of Neuro-Oncology, 2019, 143, 281-288.	1.4	19
97	Endocrine and Visual Outcomes Following Gross Total Resection and Subtotal Resection of Adult Craniopharyngioma: Systematic Review and Meta-Analysis. World Neurosurgery, 2019, 127, e656-e668.	0.7	26
98	Toxicity after radiotherapy in patients with historically accepted contraindications to treatment (CONTRAD): An international systematic review and meta-analysis. Radiotherapy and Oncology, 2019, 135, 147-152.	0.3	23
99	The Reliability of YouTube Videos Describing Stereotactic Radiosurgery: A Call for Action. World Neurosurgery, 2019, 125, e398-e402.	0.7	15
100	Exceptional Responders in Oncology. American Journal of Clinical Oncology: Cancer Clinical Trials, 2019, 42, 624-635.	0.6	2
101	A population-based study of cardiovascular disease mortality risk in US cancer patients. European Heart Journal, 2019, 40, 3889-3897.	1.0	501
102	Treatment of brain metastases with stereotactic radiosurgery and immune checkpoint inhibitors: An international meta-analysis of individual patient data. Radiotherapy and Oncology, 2019, 130, 104-112.	0.3	189
103	Prognostic factors and survival in low grade gliomas of the spinal cord: A population-based analysis from 2006 to 2012. Journal of Clinical Neuroscience, 2019, 61, 14-21.	0.8	22
104	Trigeminal Neuralgia Caused by Dural Arteriovenous Fistula in Meckel Cave Treated with Gamma Knife Radiosurgery. World Neurosurgery, 2019, 122, 607-612.	0.7	6
105	MRI-based radiosurgical planning: implications in imaging timing. Annals of Translational Medicine, 2019, 7, S188-S188.	0.7	4
106	Google Search Trends in Oncology and the Impact of Celebrity Cancer Awareness. Cureus, 2019, 11, e5360.	0.2	35
107	Stereotactic Radiosurgery for Brain Metastases. , 2019, , 105-111.		0
108	Proton beam radiosurgery: early clinical results. Translational Cancer Research, 2019, 8, S115-S117.	0.4	1

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109	Observation or stereotactic radiosurgery for newly diagnosed vestibular schwannomas: A systematic review and meta-analysis. Journal of Radiosurgery and SBRT, 2019, 6, 91-100.	0.2	8
110	Adult nodular lymphocyteâ€predominant Hodgkin lymphoma: treatment modality utilization and survival. Cancer Medicine, 2018, 7, 1118-1126.	1.3	9
111	Quality assurance tool for organ at risk delineation in radiation therapy using a parametric statistical approach. Medical Physics, 2018, 45, 2089-2096.	1.6	21
112	Time-driven activity-based cost comparison of prostate cancer brachytherapy and intensity-modulated radiation therapy. Brachytherapy, 2018, 17, 556-563.	0.2	38
113	Endocrine Remission After Pituitary Stereotactic Radiosurgery: Differences in Rates of Response for Matched Cohorts of Cushing Disease and Acromegaly Patients. International Journal of Radiation Oncology Biology Physics, 2018, 101, 610-617.	0.4	14
114	Central neurocytoma: Clinical characteristics, patterns of care, and survival. Journal of Clinical Neuroscience, 2018, 53, 106-111.	0.8	19
115	The role of wholeâ€brain radiation therapy in patients with cerebral metastases. Cancer, 2018, 124, 2072-2074.	2.0	6
116	Management and Survival of Adult Patients with Pilocytic Astrocytoma in the National Cancer Database. World Neurosurgery, 2018, 112, e881-e887.	0.7	26
117	Outcomes of Pituitary Radiation for Cushingâ€™s Disease. Endocrinology and Metabolism Clinics of North America, 2018, 47, 349-365.	1.2	18
118	Stereotactic Radiosurgery for Benign (World Health Organization Grade I) Cavernous Sinus Meningiomasâ€"International Stereotactic Radiosurgery Society (ISRS) Practice Guideline. Neurosurgery, 2018, 83, 1128-1142.	0.6	42
119	The Effect of Receptor Status on Mastectomy and Contralateral Prophylactic Mastectomy Rates in Early Stage Invasive Breast Carcinoma. Clinical Breast Cancer, 2018, 18, 121-127.	1.1	1
120	Bias of Professional Accomplishment: Another Important Concept for the Ethics of Clinical Research. International Journal of Radiation Oncology Biology Physics, 2018, 100, 297-298.	0.4	0
121	Evaluation of Delivery Costs for External Beam Radiation Therapy and Brachytherapy for Locally Advanced Cervical Cancer Using Time-Driven Activity-Based Costing. International Journal of Radiation Oncology Biology Physics, 2018, 100, 88-94.	0.4	63
122	Treatment of a glioblastoma multiforme dural metastasis with stereotactic radiosurgery: A case report and select review of the literature. Journal of Clinical Neuroscience, 2018, 48, 118-121.	0.8	4
123	Impact of academic facility type and volume on post-surgical outcomes following diagnosis of glioblastoma. Journal of Clinical Neuroscience, 2018, 47, 103-110.	0.8	36
124	Post-operative radiation therapy in locally advanced non-small cell lung cancer and the impact of sequential versus concurrent chemotherapy. Translational Lung Cancer Research, 2018, 7, S171-S175.	1.3	1
125	Particles versus photons for the treatment of chordoma. The Cochrane Library, 2018, , .	1.5	1
126	Reduced Cancer Survival Among Adults With HIV and AIDS-Defining Illnesses Despite No Difference in Cancer Stage at Diagnosis. Journal of Acquired Immune Deficiency Syndromes (1999), 2018, 79, 421-429.	0.9	12

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127	Squamous cell carcinoma of the rectum: Practice trends and patient survival. Cancer Medicine, 2018, 7, 6093-6103.	1.3	9
128	Preoperative Stereotactic Radiosurgery for Brain Metastases. Frontiers in Neurology, 2018, 9, 959.	1.1	41
129	Stereotactic Radiosurgery and Immune Checkpoint Inhibitors in the Management of Brain Metastases. International Journal of Molecular Sciences, 2018, 19, 3054.	1.8	44
130	Preliminary toxicity results using partial breast 3D-CRT with once daily hypo-fractionation and deep inspiratory breath hold. Radiation Oncology, 2018, 13, 135.	1.2	3
131	Impact of facility type and volume on post-surgical outcomes following diagnosis of WHO grade II glioma. Journal of Clinical Neuroscience, 2018, 58, 34-41.	0.8	11
132	Postoperative Cavity Stereotactic Radiosurgery for Brain Metastases. Frontiers in Oncology, 2018, 8, 342.	1.3	28
133	Primary histiocytic sarcoma of the central nervous system: a case report with platelet derived growth factor receptor mutation and PD-L1/PD-L2 expression and literature review. Radiation Oncology, 2018, 13, 167.	1.2	14
134	Stereotactic Shifts During Frame-Based Image-Guided Stereotactic Radiosurgery: Clinical Measurements. International Journal of Radiation Oncology Biology Physics, 2018, 102, 895-902.	0.4	10
135	Stereotactic radiosurgery for brain metastases from malignant melanoma and the impact of hemorrhagic metastases. Journal of Neuro-Oncology, 2018, 140, 83-88.	1.4	11
136	Integration of <scp>MRI</scp> target delineation into rapid workflow cervical cancer brachytherapy: Impact on clinical outcomes. Journal of Medical Imaging and Radiation Oncology, 2018, 62, 716-725.	0.9	5
137	High dose-rate tandem and ovoid brachytherapy in cervical cancer: dosimetric predictors of adverse events. Radiation Oncology, 2018, 13, 129.	1.2	12
138	Evolution in the role of stereotactic radiosurgery in patients with multiple brain metastases: An international survey. Journal of Clinical Neuroscience, 2018, 57, 6-12.	0.8	7
139	Patient-reported outcomes in head and neck cancer: prospective multi-institutional patient-reported toxicity. Patient Related Outcome Measures, 2018, Volume 9, 245-252.	0.7	17
140	Short-course Versus Long-course Neoadjuvant Therapy for Non-metastatic Rectal Cancer: Patterns of Care and Outcomes From the National Cancer Database. Clinical Colorectal Cancer, 2018, 17, 297-306.	1.0	12
141	National care among patients with WHO grade I intracranial meningioma. Journal of Clinical Neuroscience, 2018, 55, 17-24.	0.8	5
142	Spatial shifts in frame-based Gamma Knife radiosurgery: A case for cone beam CT imaging as quality assurance using the Gamma KnifeÂ® Iconâ„¢. Journal of Radiosurgery and SBRT, 2018, 5, 315-322.	0.2	6
143	Supply and Demand for Radiation Oncology in the United States: A Resident Perspective. International Journal of Radiation Oncology Biology Physics, 2017, 97, 225-227.	0.4	22
144	Cost-effectiveness of the Decipher Genomic Classifier to Guide Individualized Decisions for Early Radiation Therapy After Prostatectomy for Prostate Cancer. Clinical Genitourinary Cancer, 2017, 15, e299-e309.	0.9	25

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145	Transition from LDR to HDR brachytherapy for cervical cancer: Evaluation of tumor control, survival, and toxicity. Brachytherapy, 2017, 16, 378-386.	0.2	7
146	Management of elderly patients with early-stage medically inoperable endometrial cancer: Systematic review and National Cancer Database analysis. Brachytherapy, 2017, 16, 526-533.	0.2	26
147	Prognostic Implications of Extent of Resection in Glioblastoma: Analysis from a Large Database. World Neurosurgery, 2017, 103, 330-340.	0.7	76
148	Clinical outcomes of helical conformal versus nonconformal palliative radiation therapy for axial skeletal metastases. Practical Radiation Oncology, 2017, 7, e479-e487.	1.1	2
149	Stereotactic radiosurgery for small brain metastases and implications regarding management with systemic therapy alone. Journal of Neuro-Oncology, 2017, 134, 289-296.	1.4	6
150	Evaluation of outcomes after stereotactic radiosurgery for pilocytic astrocytoma. Journal of Neuro-Oncology, 2017, 134, 297-302.	1.4	17
151	Trends in cervical cancer brachytherapy volume suggest case volume is not the primary driver of poor compliance rates with brachytherapy delivery for locally advanced cervical cancer. Brachytherapy, 2017, 16, 547-551.	0.2	7
152	Regional nodal irradiation following pathologic complete response in the axilla to neoadjuvant chemotherapy: patterns of treatment. Journal of Radiation Oncology, 2017, 6, 81-92.	0.7	0
153	Multilesion glioblastoma multiforme in the modern chemo-radiotherapy era: an analysis of pattern of failure and overall survival. Journal of Radiation Oncology, 2017, 6, 57-63.	0.7	1
154	More than Just the Number of Brain Metastases: Evaluating the Impact of Brain Metastasis Location and Relative Volume on Overall Survival After Stereotactic Radiosurgery. World Neurosurgery, 2017, 99, 111-117.	0.7	24
155	National trends in radiotherapy for brain metastases at time of diagnosis of non-small cell lung cancer. Journal of Clinical Neuroscience, 2017, 45, 48-53.	0.8	32
156	Clinical management and survival of patients with central nervous system hemangiopericytoma in the National Cancer Database. Journal of Clinical Neuroscience, 2017, 44, 169-174.	0.8	11
157	Active monitoring in non-invasive breast cancer: insight gained from a large national database. Journal of Radiation Oncology, 2017, 6, 361-370.	0.7	0
158	Early-stage non-small cell lung cancer in the USA: patterns of care and survival among elderly patients at least 80 years old. Journal of Radiation Oncology, 2017, 6, 255-263.	0.7	1
159	Fractionation trends in breast cancer and implications in partial breast irradiation. Journal of Radiation Oncology, 2017, 6, 343-352.	0.7	1
160	Choosing a Prescription Isodose in Stereotactic Radiosurgery for Brain Metastases: Implications for Local Control. World Neurosurgery, 2017, 98, 761-767.e1.	0.7	11
161	Failing to deliver established quality treatment for cervical cancer: what is going on and how can we improve it?. Future Oncology, 2017, 13, 299-302.	1.1	2
162	Towards decision-making using individualized risk estimates for personalized medicine: A systematic review of genomic classifiers of solid tumors. PLoS ONE, 2017, 12, e0176388.	1.1	6

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163	Providing guidance for genomics-based cancer treatment decisions: insights from stakeholder engagement for post-prostatectomy radiation therapy. BMC Medical Informatics and Decision Making, 2017, 17, 128.	1.5	3
164	Intraoperative radiation therapy for breast cancer patients: current perspectives. Breast Cancer: Targets and Therapy, 2017, Volume 9, 257-263.	1.0	16
165	Systematic Review of Focal Prostate Brachytherapy and the Future Implementation of Image-Guided Prostate HDR Brachytherapy Using MR-Ultrasound Fusion. Prostate Cancer, 2016, 2016, 1-13.	0.4	28
166	Intensity-modulated radiotherapy versus three-dimensional conformal radiotherapy during deep inspiratory breath hold for left-sided whole-breast irradiation: a comparative analysis. Journal of Radiotherapy in Practice, 2016, 15, 99-106.	0.2	1
167	How Does Brainstem Involvement Affect Prognosis in Patients with Limited Brain Metastases? Results of a Matched-Cohort Analysis. World Neurosurgery, 2016, 88, 563-568.	0.7	14
168	Reconsidering adjuvant versus salvage radiation therapy for prostate cancer in the genomics era. Journal of Comparative Effectiveness Research, 2016, 5, 375-382.	0.6	7
169	Implanted spacer approaches for pelvic radiation therapy. Expert Review of Medical Devices, 2016, 13, 633-640.	1.4	7
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