John T Lucas

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Neurofibromatosis Type 1 Revisited. Pediatrics, 2009, 123, 124-133.	1.0	562
2	Secondary hemophagocytic syndrome in adults: a case series of 18 patients in a single institution and a review of literature. Hematological Oncology, 2011, 29, 100-106.	0.8	98
3	A nomogram for predicting distant brain failure in patients treated with gamma knife stereotactic radiosurgery without whole brain radiotherapy. Neuro-Oncology, 2014, 16, 1283-1288.	0.6	81
4	Regulation of invasive behavior by vascular endothelial growth factor is HEF1-dependent. Oncogene, 2010, 29, 4449-4459.	2.6	71
5	Clinical and economic outcomes of patients with brain metastases based on symptoms: An argument for routine brain screening of those treated with upfront radiosurgery. Cancer, 2014, 120, 433-441.	2.0	70
6	Competing Risk Analysis of Neurologic versus Nonneurologic Death in Patients Undergoing Radiosurgical Salvage After Whole-Brain Radiation Therapy Failure: Who Actually Dies ofÂTheir Brain Metastases?. International Journal of Radiation Oncology Biology Physics, 2015, 92, 1008-1015.	0.4	60
7	Neuroblastoma. Pediatric Blood and Cancer, 2021, 68, e28473.	0.8	59
8	Impact of systemic targeted agents on the clinical outcomes of patients with brain metastases. Oncotarget, 2015, 6, 18945-18955.	0.8	57
9	Risk factors for leptomeningeal carcinomatosis in patients with brain metastases who have previously undergone stereotactic radiosurgery. Journal of Neuro-Oncology, 2014, 120, 163-169.	1.4	55
10	Factors influencing riskâ€based care of the childhood cancer survivor in the 21st century. Ca-A Cancer Journal for Clinicians, 2018, 68, 133-152.	157.7	53
11	Pediatric bithalamic gliomas have a distinct epigenetic signature and frequent EGFR exon 20 insertions resulting in potential sensitivity to targeted kinase inhibition. Acta Neuropathologica, 2020, 139, 1071-1088.	3.9	50
12	Predictive Nomogram for the Durability of Pain Relief From Gamma Knife Radiation Surgery in the Treatment of Trigeminal Neuralgia. International Journal of Radiation Oncology Biology Physics, 2014, 89, 120-126.	0.4	49
13	Association between hippocampal dose and memory in survivors of childhood or adolescent low-grade glioma: a 10-year neurocognitive longitudinal study. Neuro-Oncology, 2019, 21, 1175-1183.	0.6	46
14	Predictors of Survival, Neurologic Death, Local Failure, and Distant Failure After Gamma Knife Radiosurgery for Melanoma Brain Metastases. World Neurosurgery, 2014, 82, 1250-1255.	0.7	45
15	Predictors of neurologic and nonneurologic death in patients with brain metastasis initially treated with upfront stereotactic radiosurgery without whole-brain radiation therapy. Neuro-Oncology, 2016, 19, now184.	0.6	44
16	Retrospective analysis of the impact of HPV status and smoking on mucositis in patients with oropharyngeal squamous cell carcinoma treated with concurrent chemotherapy and radiotherapy. Oral Oncology, 2014, 50, 869-876.	0.8	34
17	Anaplastic ganglioglioma: a report of three cases and review of the literature. Journal of Neuro-Oncology, 2015, 123, 171-177.	1.4	34
18	Repeat Radiosurgery for Trigeminal Neuralgia. Neurosurgery, 2015, 77, 755-761.	0.6	33

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19	Proton therapy for pediatric and adolescent esthesioneuroblastoma. Pediatric Blood and Cancer, 2015, 62, 1523-1528.	0.8	32
20	Tumor resection with carmustine wafer placement as salvage therapy after local failure of radiosurgery for brain metastasis. Journal of Clinical Neuroscience, 2015, 22, 561-565.	0.8	31
21	Excellent Outcome for Pediatric Patients With High-Risk Hodgkin Lymphoma Treated With Brentuximab Vedotin and Risk-Adapted Residual Node Radiation. Journal of Clinical Oncology, 2021, 39, 2276-2283.	0.8	31
22	Comprehensive molecular characterization of pediatric radiation-induced high-grade glioma. Nature Communications, 2021, 12, 5531.	5.8	31
23	Management of Mediastinal Relapse after Treatment with Stereotactic Body Radiotherapy or Accelerated Hypofractionated Radiotherapy for Stage I/II Non–Small-Cell Lung Cancer. Journal of Thoracic Oncology, 2014, 9, 572-576.	0.5	30
24	Prediction of new brain metastases after radiosurgery: validation and analysis of performance of a multi-institutional nomogram. Journal of Neuro-Oncology, 2017, 135, 403-411.	1.4	30
25	Image guided radiation therapy may result in improved local control in locally advanced lung cancer patients. Practical Radiation Oncology, 2016, 6, e73-e80.	1.1	26
26	Gamma Knife radiosurgery for meningiomas in patients with neurofibromatosis Type 2. Journal of Neurosurgery, 2015, 122, 536-542.	0.9	25
27	Quantification of Pediatric Abdominal Organ Motion With a 4-Dimensional Magnetic Resonance Imaging Method. International Journal of Radiation Oncology Biology Physics, 2017, 99, 227-237.	0.4	24
28	Comparison of accelerated hypofractionation and stereotactic body radiotherapy for Stage 1 and node negative Stage 2 non-small cell lung cancer (NSCLC). Lung Cancer, 2014, 85, 59-65.	0.9	23
29	Desmoplastic Small Round Cell Tumor: Long-Term Complications After Cytoreduction and Hyperthermic Intraperitoneal Chemotherapy. Annals of Surgical Oncology, 2020, 27, 171-178.	0.7	22
30	Reirradiation for second primary or recurrent cancers of the head and neck: Dosimetric and outcome analysis. Head and Neck, 2016, 38, E961-9.	0.9	20
31	Radiomics Features Differentiate Between Normal and Tumoral High-Fdg Uptake. Scientific Reports, 2018, 8, 3913.	1.6	20
32	Evaluation of the role of secretory sphingomyelinase and bioactive sphingolipids as biomarkers in hemophagocytic lymphohistiocytosis. American Journal of Hematology, 2013, 88, E265-72.	2.0	19
33	11C-Methionine positron emission tomography delineates non-contrast enhancing tumor regions at high risk for recurrence in pediatric high-grade glioma. Journal of Neuro-Oncology, 2017, 132, 163-170.	1.4	19
34	Pseudoprogression in pediatric low-grade glioma after irradiation. Journal of Neuro-Oncology, 2017, 135, 371-379.	1.4	19
35	Dissociable causal roles for left and right parietal cortex in controlling attentional biases from the contents of working memory. NeuroImage, 2014, 100, 200-205.	2.1	18
36	Excessive Treatment Failures in Patients With Parameningeal Rhabdomyosarcoma With Reduced-dose Cyclophosphamide and Delayed Radiotherapy. Journal of Pediatric Hematology/Oncology, 2018, 40, 387-390.	0.3	18

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37	Late toxicity and outcomes following radiation therapy for chest wall sarcomas in pediatric patients. Practical Radiation Oncology, 2017, 7, 411-417.	1.1	17
38	Craniospinal irradiation for treatment of metastatic pediatric low-grade glioma. Journal of Neuro-Oncology, 2017, 134, 317-324.	1.4	14
39	Infratentorial C11orf95-fused gliomas share histologic, immunophenotypic, and molecular characteristics of supratentorial RELA-fused ependymoma. Acta Neuropathologica, 2020, 140, 963-965.	3.9	14
40	Targeting Hyaluronan Interactions in Spinal Cord Astrocytomas and Diffuse Pontine Gliomas. Journal of Child Neurology, 2008, 23, 1214-1220.	0.7	13
41	Gamma Knife Radiosurgery for Multiple Sclerosis-Associated Trigeminal Neuralgia. Neurosurgery, 2019, 85, E933-E939.	0.6	13
42	Impact of Neoadjuvant Chemotherapy on Image-Defined Risk Factors in High-Risk Neuroblastoma. Annals of Surgical Oncology, 2022, 29, 661-670.	0.7	13
43	Is a Clinical Target Volume (CTV) Necessary in the Treatment of Lung Cancer in the Modern Era Combining 4-D Imaging and Image-guided Radiotherapy (IGRT)?. Cureus, 2016, 8, e466.	0.2	12
44	Stereotactic Body Radiation Therapy for Metastatic and Recurrent Solid Tumors in Children and Young Adults. International Journal of Radiation Oncology Biology Physics, 2021, 109, 1396-1405.	0.4	12
45	Rapid and fulminant leptomeningeal spread following radiotherapy in diffuse intrinsic pontine glioma. Pediatric Blood and Cancer, 2017, 64, e26416.	0.8	11
46	Improving the Pediatric Patient Experience During Radiation Therapy-A Children's Oncology Group Study. International Journal of Radiation Oncology Biology Physics, 2021, 109, 505-514.	0.4	11
47	Artificial Intelligence–Assisted Prediction of Late-Onset Cardiomyopathy Among Childhood Cancer Survivors. JCO Clinical Cancer Informatics, 2021, 5, 459-468.	1.0	11
48	Radiation Therapy Across Pediatric Hodgkin Lymphoma Research Group Protocols: A Report From the Staging, Evaluation, and Response Criteria Harmonization (SEARCH) for Childhood, Adolescent, and Young Adult Hodgkin Lymphoma (CAYAHL) Group. International Journal of Radiation Oncology Biology Physics. 2021	0.4	11
49	Is there a role for salvage re-irradiation in pediatric patients with locoregional recurrent rhabdomyosarcoma? Clinical outcomes from a multi-institutional cohort. Radiotherapy and Oncology, 2018, 129, 513-519.	0.3	10
50	Implications of Image-Defined Risk Factors and Primary-Site Response on Local Control and Radiation Treatment Delivery in the Management of High-Risk Neuroblastoma: Is There a Role for De-escalation of Adjuvant Primary-Site Radiation Therapy?. International Journal of Radiation Oncology Biology Physics, 2019, 103, 869-877.	0.4	10
51	Outcomes for Anaplastic Glioma Treated With Radiation Therapy With or Without Concurrent Temozolomide. American Journal of Clinical Oncology: Cancer Clinical Trials, 2018, 41, 813-819.	0.6	9
52	Vismodegib and Physeal Closure in a Pediatric Patient. Pediatric Blood and Cancer, 2016, 63, 2058-2058.	0.8	8
53	Prognostic Relevance of Treatment Failure Patterns in Pediatric High-Grade Glioma: Is There a Role for a Revised Failure Classification System?. International Journal of Radiation Oncology Biology Physics, 2017, 99, 450-458.	0.4	8
54	Defining Optimal Target Volumes of Conformal Radiation Therapy for Diffuse Intrinsic Pontine Glioma. International Journal of Radiation Oncology Biology Physics, 2020, 106, 838-847.	0.4	7

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55	Results of a third Gamma Knife radiosurgery for trigeminal neuralgia. Journal of Neurosurgery, 2021, 134, 1237-1243.	0.9	7
56	Factors that determine local control with gamma knife radiosurgery: The role of primary histology. Journal of Radiosurgery and SBRT, 2015, 3, 281-286.	0.2	7
57	Image Guided Radiation Therapy Results in Improved Local Control in Lung Cancer Patients Treated With Fractionated Radiation Therapy for Stage IIB-IIIB Disease. International Journal of Radiation Oncology Biology Physics, 2013, 87, S547-S548.	0.4	6
58	Clinical Implementation of Magnetic Resonance Imaging Systems for Simulation and Planning of Pediatric Radiation Therapy. Journal of Medical Imaging and Radiation Sciences, 2018, 49, 153-163.	0.2	6
59	Posttreatment DSC-MRI is Predictive of Early Treatment Failure in Children with Supratentorial High-Grade Glioma Treated with Erlotinib. Clinical Neuroradiology, 2018, 28, 393-400.	1.0	6
60	Automatic image processing pipeline for tracking longitudinal vessel changes in magnetic resonance angiography. Journal of Magnetic Resonance Imaging, 2019, 50, 1063-1074.	1.9	6
61	Pre- and Posttherapy Risk Factors for Vasculopathy in Pediatric Patients With Craniopharyngioma Treated With Surgery and Proton Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2022, 113, 152-160.	0.4	6
62	Fulminant brain lymphoid infiltration in a patient with chronic lymphocytic leukemia. , 1999, 60, 167-168.		5
63	Managing localâ€regional failure in children with highâ€risk neuroblastoma: A single institution experience. Pediatric Blood and Cancer, 2018, 65, e27408.	0.8	5
64	Optimal dosing of cyclophosphamide in rhabdomyosarcoma: It's complicated. Cancer, 2019, 125, 3107-3110.	2.0	5
65	Impact of bladder volume on radiation dose to the rectum in the definitive treatment of prostate cancer. Journal of Community and Supportive Oncology, 2015, 13, 288-291.	0.1	5
66	Local control of brain metastases after stereotactic radiosurgery: the impact of whole brain radiotherapy and treatment paradigm. Journal of Radiosurgery and SBRT, 2016, 4, 89-96.	0.2	5
67	A Multi-institutional Predictive Nomogram for Distant Brain Failure in Patients Treated with Upfront Stereotactic Radiosurgery Without Whole Brain Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2014, 90, S126.	0.4	4
68	An Evaluation of Toxicity Using Accumulated Total Dose Based on EQD2 for Thoracic Reirradiation Incorporating at Least 1 Course of SBRT. International Journal of Radiation Oncology Biology Physics, 2014, 90, S640-S641.	0.4	4
69	Successful Radiofrequency Ablation for Recurrent Pulmonary Hepatoblastoma. Pediatric Blood and Cancer, 2015, 62, 2242-2242.	0.8	4
70	[11C]-Methionine PET for Identification of Pediatric High-Grade Glioma Recurrence. Journal of Nuclear Medicine, 2021, , jnumed.120.261891.	2.8	4
71	Predictors for readmission after pancreatic resection for malignancy Journal of Clinical Oncology, 2013, 31, 301-301.	0.8	4
72	Requirement of percutaneous endoscopic gastrostomy tube placement in head-and-neck cancer treated with definitive concurrent chemoradiation therapy: An analysis of clinical and anatomic factors. Practical Radiation Oncology, 2013, 3, e61-e69.	1.1	3

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73	A Competing Risk Analysis of Neurologic Versus Nonneurologic Death in Patients Undergoing Radiosurgical Salvage Following Whole Brain Radiation Therapy Failure (WBRT): Who Actually Dies of Their Brain Metastases?. International Journal of Radiation Oncology Biology Physics, 2013, 87, S52.	0.4	3
74	Multiâ€institutional analysis of treatment modalities in basal ganglia and thalamic germinoma. Pediatric Blood and Cancer, 2021, 68, e29172.	0.8	3
75	A Comprehensive Assessment of Radiographic, Clinical, and Treatment Related Risk Factors for Metastasis Related Intracranial Hemorrhage in Metastatic Melanoma Following Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2015, 93, E111.	0.4	2
76	Sharing Experiential Knowledge and Clinical Evidence in an Online Radiation Oncology Social Network. International Journal of Radiation Oncology Biology Physics, 2016, 96, E417.	0.4	2
77	Management of Local-Regional Failure in Children With High-Risk Neuroblastoma: A Single Institution Experience. International Journal of Radiation Oncology Biology Physics, 2017, 99, E570-E571.	0.4	2
78	Prior non-irradiative focal therapies do not compromise the efficacy of delayed episcleral plaque brachytherapy in retinoblastoma. British Journal of Ophthalmology, 2019, 103, 699-703.	2.1	2
79	Propofol Total Intravenous Anesthesia as an Intervention for Severe Radiation-Induced Phantosmia in an Adolescent with Ependymoma. Journal of Adolescent and Young Adult Oncology, 2020, 9, 299-302.	0.7	2
80	Will academic and community physicians engage and share knowledge in an online physician social network? Lessons from the Radiation Oncology Community. Journal of Clinical Oncology, 2016, 34, e18200-e18200.	0.8	2
81	Gamma Knife radiosurgery for bilateral trigeminal neuralgia. Journal of Neurosurgery, 2019, 131, 1591-1598.	0.9	2
82	Revised clinical and molecular risk strata define the incidence and pattern of failure in medulloblastoma following risk-adapted radiotherapy and dose-intensive chemotherapy: results from a phase III multi-institutional study. Neuro-Oncology, 2022, 24, 1166-1175.	0.6	2
83	Predictors of Durability of Response for Stereotactic Radiosurgery in the Treatment of Trigeminal Neuralgia. International Journal of Radiation Oncology Biology Physics, 2012, 84, S37-S38.	0.4	1
84	Which Lung Tumors Shrink During Fractionated Radiation and How Does This Influence Outcome?: Appropriately Selecting Tumor and Treatment Characteristics for Adaptive Radiation Therapy Protocols. International Journal of Radiation Oncology Biology Physics, 2014, 90, S53.	0.4	1
85	A Propensity Score Adjusted Analysis of Patients Receiving Up-Front SRS Versus WBRT: Does the Use of Upfront WBRT Really Affect Neurologic Death?. International Journal of Radiation Oncology Biology Physics, 2014, 90, S315-S316.	0.4	1
86	Impact of Treatment Paradigm and Elective Nodal Coverage on Resection Status and Failure Patterns in Paranasal Sinus Tumors. International Journal of Radiation Oncology Biology Physics, 2015, 93, E339-E340.	0.4	1
87	A Novel Methodology for Anatomically and Biologically Determined Clinical Target Volume Margin Estimation in Pediatric High Grade Glioma. International Journal of Radiation Oncology Biology Physics, 2017, 99, S175-S176.	0.4	1
88	Treatmentâ€related calvarial lesions in pediatric brain tumor survivors. Pediatric Blood and Cancer, 2020, 67, e28189.	0.8	1
89	The Non-rhabdomyosarcoma Soft Tissue Sarcomas, Desmoid Tumor and Osteosarcoma. Pediatric Oncology, 2018, , 45-85.	0.5	1
90	Local excision and selective radical resection after neoadjuvant chemoradiation for rectal cancer Journal of Clinical Oncology, 2011, 29, e14107-e14107.	0.8	1

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91	Comprehensive molecular characterization of pediatric treatment-induced glioblastoma: Germline DNA repair defects as a potential etiology Journal of Clinical Oncology, 2018, 36, 10573-10573.	0.8	1
92	Impact of Competing Treatment Scenarios on Lifetime Disease Burden and Quality Adjusted Life Expectancy (QALE) Among Survivors of High-Risk Childhood Hodgkin Lymphoma (HR-HL): A Modeling Study Based on the St. Jude Lifetime (SJLIFE) Cohort. Blood, 2019, 134, 267-267.	0.6	1
93	Cavernous sinus metastases treated with gamma knife stereotactic radiosurgery. Journal of Radiosurgery and SBRT, 2014, 3, 131-137.	0.2	1
94	HGG-06. Phase 2 Study of Veliparib and Local Irradiation, Followed by Maintenance Veliparib and Temozolomide, in Patients with Newly Diagnosed High-Grade Glioma without H3 K27M or BRAF Mutations: A Report from the Children's Oncology Group ACNS1721 Study. Neuro-Oncology, 2022, 24, i60-i61.	0.6	1
95	Surgery + Radiotherapy vs. Definitive Chemoradiotherapy for Advanced Squamous Cell Carcinoma of the Tonsil, Soft Palate and Oropharyngeal Wall. International Journal of Radiation Oncology Biology Physics, 2010, 78, S455-S456.	0.4	Ο
96	Long-term Follow-up and Patterns of Failure for Patients With Medically Inoperable Stage I Non-small Cell Lung Cancer (NSCLC) Treated With Stereotactic Body Radiation Therapy (SBRT). International Journal of Radiation Oncology Biology Physics, 2012, 84, S609.	0.4	0
97	Salvage Radiation for Mediastinal Relapse After Treatment With Accelerated Hypofractionated Radiation Therapy (AHRT) or Stereotactic Body Radiation Therapy (SBRT) for Stage I/II NSCLC. International Journal of Radiation Oncology Biology Physics, 2013, 87, S543-S544.	0.4	Ο
98	Multiple Courses of Thoracic Radiation Therapy (XRT) Using Stereotactic Body Radiation Therapy (SBRT) as the First or Second Course of Treatment for Tumors Outside the Original High-Dose Region. International Journal of Radiation Oncology Biology Physics, 2013, 87, S36.	0.4	0
99	Clinical and Economic Outcomes of Patients With Brain Metastases Based on Whether Metastases Are Symptomatic or Not: An Argument for Routine Brain Screening. International Journal of Radiation Oncology Biology Physics, 2013, 87, S178-S179.	0.4	0
100	Re-irradiation for Second Primary or Recurrent Cancers of the Head and Neck: Composite Dosimetric Measures to Evaluate Dose to the Carotid Arteries. International Journal of Radiation Oncology Biology Physics, 2013, 87, S480-S481.	0.4	0
101	Is a Clinical Target Volume (CTV) Necessary in Treatment of Thoracic Malignancies Treated in the Modern Era Combining 4-D Imaging and Image Guided Radiation Therapy (IGRT)?. International Journal of Radiation Oncology Biology Physics, 2013, 87, S549.	0.4	0
102	Retrospective Analysis of the Impact of HPV Status and Smoking on Mucositis in Patients With Oropharyngeal Squamous Cell Carcinoma Treated With Concurrent Chemotherapy and Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2014, 88, 490-491.	0.4	0
103	Safety Assessment, Artifact Reduction, and Description of Geometric Distortion Associated With Diffusion Imaging (DWI) With Rigid Head Frame Immobilization for Stereotactic Radiosurgery. International Journal of Radiation Oncology Biology Physics, 2014, 90, S903.	0.4	0
104	Phase 1/2 Clinical Trial of Re-irradiation With Pemetrexed and Erlotinib Followed by Maintenance Erlotinib for Recurrent and Second Primary Squamous Cell Carcinoma of the Head and Neck (SCCHN). International Journal of Radiation Oncology Biology Physics, 2014, 90, S179.	0.4	0
105	Predictors of Locoregional and Intravesical Recurrence Among Patients Treated With Nephroureterectomy for Urothelial Tract Carcinoma. International Journal of Radiation Oncology Biology Physics, 2014, 90, S466.	0.4	0
106	Outcomes for Anaplastic Glioma Treated With Radiation Therapy With or Without Concurrent Temozolomide. International Journal of Radiation Oncology Biology Physics, 2015, 93, E108.	0.4	0
107	The Impact of Grant Funding, NCI Center Designation, Clinical Trial Leadership on Academic Productivity Metrics in Radiation Oncology. International Journal of Radiation Oncology Biology Physics, 2015, 93, E367.	0.4	0
108	A Competing Risks Analysis Assessing Predictors of Neurologic and Non-Neurologic Death in Patients With Brain Metastasis Initially Treated With Upfront Stereotactic Radiosurgery Without Whole-Brain Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2015, 93, S176.	0.4	0

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109	Accelerated Unilateral Radiographic Huntingtonian Changes Following Neoadjuvant Chemotherapy for a Nongerminomatous Germ Cell Tumor Leading to Identification of Occult Disease in the Dorsal Striatum. Journal of Pediatric Hematology/Oncology, 2016, 38, 161-162.	0.3	0
110	Prior Non-Irradiative Focal Therapies Do Not Compromise the Efficacy of Delayed Episcleral Plaque Brachytherapy (epBRT) in Retinoblastoma. International Journal of Radiation Oncology Biology Physics, 2016, 96, E550.	0.4	0
111	A Feasibility Study on Proton Range–Based Registration for Patient Positioning in Proton Therapy. International Journal of Radiation Oncology Biology Physics, 2016, 96, S170.	0.4	0
112	Predictors of recurrence and patterns of failure among patients treated with nephroureterectomy for upper tract urothelial carcinoma. Cancer Treatment Communications, 2016, 5, 39-45.	0.4	0
113	Orbital, Ocular, and Optic Nerve Tumors. , 2016, , 541-560.e6.		0
114	Role of MIBG Studies in Prognostication and Prediction of Metastatic Site Failure in Pediatric Patients with High-Risk Neuroblastoma. International Journal of Radiation Oncology Biology Physics, 2017, 99, S27-S28.	0.4	0
115	Prognostic Relevance of Treatment Failure Patterns in Pediatric High Grade Glioma: Is There a Role for a Revised Failure Classification System?. International Journal of Radiation Oncology Biology Physics, 2017, 99, E566.	0.4	0
116	Implications of Image Defined Risk Factors and Primary Site Response on Surgical Extent, Timing, and Radiation Therapy Indications, Dose, and Volume. International Journal of Radiation Oncology Biology Physics, 2017, 99, E570.	0.4	0
117	Multi-Parametric Imaging Defines Primary Tumor Subregions Enriched at Diagnosis and in Response to Therapy in Patients with Rhabdomyosarcoma. International Journal of Radiation Oncology Biology Physics, 2018, 102, e474.	0.4	0
118	Incidence, Severity, and Duration of Sinusoidal Obstruction Syndrome in High-Risk Neuroblastoma: Contributors, Management, and Outcomes in a Modern Multi-Institutional Cohort. International Journal of Radiation Oncology Biology Physics, 2018, 102, S174.	0.4	0
119	Changes in Quantitative Imaging Features From Anatomic Magnetic Resonance Imaging from Patient with Pediatric High Grade Glioma are Predictive of Survival. International Journal of Radiation Oncology Biology Physics, 2018, 102, S173.	0.4	0
120	Microbeam Proton Radiotherapy Allows for Greater Sparing of Periorbital Growth Plate and Vision Related Structures in Pediatric Cancer Patients with Orbital Primary Tumors. International Journal of Radiation Oncology Biology Physics, 2019, 105, E635.	0.4	0
121	Risk factors for Cardiovascular Disease in Pediatric Patients Undergoing Proton Radiotherapy: An Assessment of Baseline Risk Factors and Call for Screening. International Journal of Radiation Oncology Biology Physics, 2019, 105, E636-E637.	0.4	0
122	Ocular and Orbital Malignancies. Practical Guides in Radiation Oncology, 2019, , 241-250.	0.0	0
123	Incorporation of Limited Margin, Dose Escalated Proton Beam RT to 59.4Gy (RBE) in Children with Rhabdomyosarcoma. International Journal of Radiation Oncology Biology Physics, 2020, 108, S38-S39.	0.4	0
124	Clinically Significant Toxicities Attributable to Pencil Beam Scanning Proton Therapy in Pediatric Patients Enrolled oi a Single Institution Phase IV Clinical Trial: Early Results from SJPROTON1. International Journal of Radiation Oncology Biology Physics, 2020, 108, S125-S126.	0.4	0
125	Genetic Determinants of Clinical Response to Radiation Therapy in Diffuse Intrinsic Pontine Glioma. International Journal of Radiation Oncology Biology Physics, 2020, 108, S178.	0.4	0
126	Vasculopathy in Pediatric Craniopharyngioma Patients Treated with Surgery and Proton Radiotherapy. International Journal of Radiation Oncology Biology Physics, 2020, 108, S37-S38.	0.4	0

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127	ASO Visual Abstract: Impact ofÂNeoadjuvant ChemotherapyÂonÂImage-Defined Risk Factors inÂHigh-Risk Neuroblastoma. Annals of Surgical Oncology, 2021, 28, 708-709.	0.7	0
128	SU-D-207A-06: Pediatric Abdominal Organ Motion Quantified Via a Novel 4D MRI Method. Medical Physics, 2016, 43, 3344-3344.	1.6	0
129	Pediatric Radiotherapy: Background and Current Paradigms. , 2017, , 1-31.		Ο
130	Risk factors associated with metastatic site failure in patients with high-risk neuroblastoma Journal of Clinical Oncology, 2017, 35, 10557-10557.	0.8	0
131	Impact of competitive landscape and ownership dynamics on oncology combination pricing Journal of Clinical Oncology, 2018, 36, e18942-e18942.	0.8	0
132	Impact of clinical characteristics and unmet need on oncology combination pricing Journal of Clinical Oncology, 2018, 36, e18941-e18941.	0.8	0
133	Pediatric Radiotherapy: Background and Current Paradigms. , 2020, , 185-208.		Ο
134	Predictors of trigeminal nerve dysfunction following stereotactic radiosurgery for trigeminal neuralgia. Journal of Radiosurgery and SBRT, 2016, 4, 117-123.	0.2	0
135	Management and Treatment of Pediatric Spinal Cord Ependymoma: Results from an International Multi-Institutional Review. International Journal of Radiation Oncology Biology Physics, 2020, 108, e235-e236.	0.4	0
136	Stroke-Like Migraine after Radiation Treatment Syndrome in Children with Cancer. Journal of Pediatric Neurology, 0, , .	0.0	0