

# John P Kirkpatrick

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4319987/publications.pdf>

Version: 2024-02-01

148  
papers

9,534  
citations

50276

46  
h-index

38395

95  
g-index

149  
all docs

149  
docs citations

149  
times ranked

8838  
citing authors

#	ARTICLE	IF	CITATIONS
1	Summary Report on the Graded Prognostic Assessment: An Accurate and Facile Diagnosis-Specific Tool to Estimate Survival for Patients With Brain Metastases. <i>Journal of Clinical Oncology</i> , 2012, 30, 419-425.	1.6	1,205
2	Diagnosis-Specific Prognostic Factors, Indexes, and Treatment Outcomes for Patients With Newly Diagnosed Brain Metastases: A Multi-Institutional Analysis of 4,259 Patients. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 77, 655-661.	0.8	873
3	Estimating Survival in Patients With Lung Cancer and Brain Metastases. <i>JAMA Oncology</i> , 2017, 3, 827.	7.1	543
4	Radiation Doseâ€“Volume Effects in the Spinal Cord. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 76, S42-S49.	0.8	445
5	The Linear-Quadratic Model Is Inappropriate to Model High Dose per Fraction Effects in Radiosurgery. <i>Seminars in Radiation Oncology</i> , 2008, 18, 240-243.	2.2	442
6	Radiation Doseâ€“Volume Effects of Optic Nerves and Chiasm. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 76, S28-S35.	0.8	438
7	Effect of Tumor Subtype on Survival and the Graded Prognostic Assessment for Patients With Breast Cancer and Brain Metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 82, 2111-2117.	0.8	321
8	Quantitative analysis of the factors which affect the interpatient organâ€“atâ€“risk dose sparing variation in IMRT plans. <i>Medical Physics</i> , 2012, 39, 6868-6878.	3.0	227
9	Survival in Patients With Brain Metastases: Summary Report on the Updated Diagnosis-Specific Graded Prognostic Assessment and Definition of the Eligibility Quotient. <i>Journal of Clinical Oncology</i> , 2020, 38, 3773-3784.	1.6	223
10	Erythropoietin Biology in Cancer. <i>Clinical Cancer Research</i> , 2006, 12, 332-339.	7.0	201
11	Estimating Survival in Melanoma Patients With Brain Metastases: An Update of the Graded Prognostic Assessment for Melanoma Using Molecular Markers (Melanoma-molGPA). <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 99, 812-816.	0.8	163
12	Radiation therapy for glioblastoma: Executive summary of an American Society for Radiation Oncology Evidence-Based Clinical Practice Guideline. <i>Practical Radiation Oncology</i> , 2016, 6, 217-225.	2.1	162
13	Safety and Efficacy of Stereotactic Radiosurgery and Adjuvant Bevacizumab in Patients With Recurrent Malignant Gliomas. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 82, 2018-2024.	0.8	155
14	Consensus Contouring Guidelines for Postoperative Completely Resected Cavity Stereotactic Radiosurgery for Brain Metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 100, 436-442.	0.8	147
15	The effect of tumor subtype on the time from primary diagnosis to development of brain metastases and survival in patients with breast cancer. <i>Journal of Neuro-Oncology</i> , 2013, 112, 467-472.	2.9	137
16	Defining the Optimal Planning Target Volume in Image-Guided Stereotactic Radiosurgery of Brain Metastases: Results of a Randomized Trial. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 91, 100-108.	0.8	135
17	Temporal Onset of Hypoxia and Oxidative Stress After Pulmonary Irradiation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007, 68, 196-204.	0.8	134
18	The Addition of Bevacizumab to Standard Radiation Therapy and Temozolomide Followed by Bevacizumab, Temozolomide, and Irinotecan for Newly Diagnosed Glioblastoma. <i>Clinical Cancer Research</i> , 2011, 17, 4119-4124.	7.0	133

#	ARTICLE	IF	CITATIONS
19	Enhancement of Hypoxia-Induced Tumor Cell Death <i>in vitro</i> and Radiation Therapy <i>in vivo</i> by Use of Small Interfering RNA Targeted to Hypoxia-Inducible Factor-1 $\alpha$ . <i>Cancer Research</i> , 2004, 64, 8139-8142.	0.9	118
20	Volumetric Arc Intensity-Modulated Therapy for Spine Body Radiotherapy: Comparison With Static Intensity-Modulated Treatment. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009, 75, 1596-1604.	0.8	117
21	A Review of VEGF/VEGFR-Targeted Therapeutics for Recurrent Glioblastoma. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2011, 9, 414-427.	4.9	113
22	Stereotactic Body Radiotherapy for Lesions of the Spine and Paraspinal Regions. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009, 73, 1369-1375.	0.8	112
23	The radiosurgery fractionation quandary: single fraction or hypofractionation?. <i>Neuro-Oncology</i> , 2017, 19, ii38-ii49.	1.2	106
24	Concurrent Stereotactic Radiosurgery and Bevacizumab in Recurrent Malignant Gliomas: A Prospective Trial. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 86, 873-879.	0.8	94
25	Single- and Multi-Fraction Stereotactic Radiosurgery Dose Tolerances of the Optic Pathways. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 110, 87-99.	0.8	86
26	The Effect of Gene Alterations and Tyrosine Kinase Inhibition on Survival and Cause of Death in Patients With Adenocarcinoma of the Lung and Brain Metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 96, 406-413.	0.8	84
27	The Evolving Modern Management of Brain Metastasis. <i>Clinical Cancer Research</i> , 2019, 25, 6570-6580.	7.0	83
28	Beyond an Updated Graded Prognostic Assessment (Breast GPA): A Prognostic Index and Trends in Treatment and Survival in Breast Cancer Brain Metastases From 1985 to Today. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 107, 334-343.	0.8	81
29	ExacTrac X-ray 6 degree-of-freedom image-guidance for intracranial non-invasive stereotactic radiotherapy: Comparison with kilo-voltage cone-beam CT. <i>Radiotherapy and Oncology</i> , 2009, 93, 602-608.	0.6	80
30	Prospective Trial of Synchronous Bevacizumab, Erlotinib, and Concurrent Chemoradiation in Locally Advanced Head and Neck Cancer. <i>Clinical Cancer Research</i> , 2012, 18, 1404-1414.	7.0	77
31	The linear-quadratic model is inappropriate to model high dose per fraction effects in radiosurgery. <i>Medical Physics</i> , 2009, 36, 3381-3384.	3.0	74
32	Addition of Bevacizumab to Standard Radiation Therapy and Daily Temozolomide Is Associated With Minimal Toxicity in Newly Diagnosed Glioblastoma Multiforme. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 82, 58-66.	0.8	74
33	6D image guidance for spinal non-invasive stereotactic body radiation therapy: Comparison between ExacTrac X-ray 6D with kilo-voltage cone-beam CT. <i>Radiotherapy and Oncology</i> , 2010, 95, 116-121.	0.6	73
34	Stereotactic body radiotherapy: A critical review for nonradiation oncologists. <i>Cancer</i> , 2014, 120, 942-954.	4.1	70
35	Current multidisciplinary management of brain metastases. <i>Cancer</i> , 2020, 126, 1390-1406.	4.1	70
36	How Much Radiation is the Chemotherapy Worth in Advanced Head and Neck Cancer?. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007, 68, 1491-1495.	0.8	68

#	ARTICLE	IF	CITATIONS
37	Impact of collimator leaf width and treatment technique on stereotactic radiosurgery and radiotherapy plans for intra- and extracranial lesions. <i>Radiation Oncology</i> , 2009, 4, 3.	2.7	67
38	Erythropoietin inhibits apoptosis in breast cancer cells via an Akt-dependent pathway without modulating in vivo chemosensitivity. <i>Molecular Cancer Therapeutics</i> , 2006, 5, 356-361.	4.1	62
39	Dose-Dependent Effects of Radiation Therapy on Cerebral Blood Flow, Metabolism, and Neurocognitive Dysfunction. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009, 73, 1082-1087.	0.8	62
40	Combined-Modality Therapy Versus Radiotherapy Alone for Treatment of Early-Stage Hodgkin's Disease: Cure Balanced Against Complications. <i>Journal of Clinical Oncology</i> , 2006, 24, 605-611.	1.6	61
41	The Prognostic Value of BRAF , C-KIT , and NRAS Mutations in Melanoma Patients With Brain Metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 98, 1069-1077.	0.8	58
42	Human recombinant erythropoietin (rEpo) has no effect on tumour growth or angiogenesis. <i>British Journal of Cancer</i> , 2005, 93, 1350-1355.	6.4	57
43	Paraganglioma of the Head and Neck. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2009, 32, 304-307.	1.3	57
44	Physics considerations for single-isocenter, volumetric modulated arc radiosurgery for treatment of multiple intracranial targets. <i>Practical Radiation Oncology</i> , 2016, 6, 207-213.	2.1	57
45	A Novel Conditionally Replicative Adenovirus Vector Targeting Telomerase-Positive Tumor Cells. <i>Clinical Cancer Research</i> , 2004, 10, 1439-1445.	7.0	56
46	Estrogen/progesterone receptor and HER2 discordance between primary tumor and brain metastases in breast cancer and its effect on treatment and survival. <i>Neuro-Oncology</i> , 2020, 22, 1359-1367.	1.2	49
47	Estimating survival for renal cell carcinoma patients with brain metastases: an update of the Renal Graded Prognostic Assessment tool. <i>Neuro-Oncology</i> , 2018, 20, 1652-1660.	1.2	47
48	Single fraction stereotactic radiosurgery for multiple brain metastases. <i>Advances in Radiation Oncology</i> , 2017, 2, 555-563.	1.2	44
49	Refinement of Treatment Setup and Target Localization Accuracy Using Three-Dimensional Cone-Beam Computed Tomography for Stereotactic Body Radiotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009, 73, 571-577.	0.8	41
50	Stereotactic body radiotherapy treatment of extracranial metastases. <i>Nature Reviews Clinical Oncology</i> , 2012, 9, 654-665.	27.6	40
51	Recurrent Malignant Gliomas. <i>Seminars in Radiation Oncology</i> , 2014, 24, 289-298.	2.2	40
52	A Hypothesis: Indirect Cell Death in the Radiosurgery Era. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 91, 11-13.	0.8	40
53	An investigation of machine learning methods in delta-radiomics feature analysis. <i>PLoS ONE</i> , 2019, 14, e0226348.	2.5	40
54	A Quality Assurance Method that Utilizes 3D Dosimetry and Facilitates Clinical Interpretation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 84, 540-546.	0.8	39

#	ARTICLE	IF	CITATIONS
55	High-risk gestational trophoblastic neoplasia with brain metastases: Individualized multidisciplinary therapy in the management of four patients. <i>Gynecologic Oncology</i> , 2007, 104, 691-694.	1.4	36
56	Radiation Therapy Practice Patterns for Brain Metastases in the United States in the Stereotactic Radiosurgery Era. <i>Advances in Radiation Oncology</i> , 2020, 5, 43-52.	1.2	36
57	A Mathematical Model of Tumor Oxygen and Glucose Mass Transport and Metabolism with Complex Reaction Kinetics. <i>Radiation Research</i> , 2003, 159, 336-344.	1.5	35
58	Integration of Cone-Beam CT in Stereotactic Body Radiation Therapy. <i>Technology in Cancer Research and Treatment</i> , 2008, 7, 133-139.	1.9	34
59	Embracing rejection: Immunologic trends in brain metastasis. <i>Oncolmmunology</i> , 2016, 5, e1172153.	4.6	33
60	Graded Prognostic Assessment (GPA) for Patients With Lung Cancer and Brain Metastases: Initial Report of the Small Cell Lung Cancer GPA and Update of the Non-Small Cell Lung Cancer GPA Including the Effect of Programmed Death Ligand 1 and Other Prognostic Factors. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 114, 60-74.	0.8	33
61	Radiation-Induced Malignant Gliomas: A Current Review. <i>World Neurosurgery</i> , 2015, 83, 530-542.	1.3	32
62	Physics and Imaging for Targeting of Oligometastases. <i>Seminars in Radiation Oncology</i> , 2006, 16, 85-101.	2.2	31
63	Is a single isocenter sufficient for volumetric modulated arc therapy radiosurgery when multiple intracranial metastases are spatially dispersed?. <i>Medical Dosimetry</i> , 2016, 41, 285-289.	0.9	31
64	Enhancement of Cancer Radiation Therapy by Use of Adenovirus-Mediated Secretable Glucose-Regulated Protein 94/gp96 Expression. <i>Cancer Research</i> , 2005, 65, 9126-9131.	0.9	30
65	Elevated CAIX Expression is Associated with an Increased Risk of Distant Failure in Early-Stage Cervical Cancer. <i>Biomarker Insights</i> , 2008, 3, BML.S570.	2.5	30
66	Estimating the Magnitude and Field-Size Dependence of Radiotherapy-Induced Mortality and Tumor Control After Postoperative Radiotherapy For Non-€"Small-Cell Lung Cancer: Calculations From Clinical Trials. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007, 68, 1047-1052.	0.8	29
67	Biopsy of enlarging lesions after stereotactic radiosurgery for brain metastases frequently reveals radiation necrosis. <i>Neuro-Oncology</i> , 2017, 19, 1391-1397.	1.2	28
68	Estimating survival in patients with gastrointestinal cancers and brain metastases: An update of the graded prognostic assessment for gastrointestinal cancers (GI-GPA). <i>Clinical and Translational Radiation Oncology</i> , 2019, 18, 39-45.	1.7	26
69	Stereotactic Radiosurgery and Bevacizumab for Recurrent Glioblastoma Multiforme. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2012, 10, 695-699.	4.9	24
70	Management of GBM: a problem of local recurrence. <i>Journal of Neuro-Oncology</i> , 2017, 134, 487-493.	2.9	24
71	Effect of Targeted Therapies on Prognostic Factors, Patterns of Care, and Survival in Patients With Renal Cell Carcinoma and Brain Metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 101, 845-853.	0.8	22
72	Mass and heat transfer in a circular tube with biofouling. <i>Water Research</i> , 1980, 14, 117-127.	11.3	20

#	ARTICLE	IF	CITATIONS
73	Modeling killing and repopulation kinetics of subclinical cancer: direct calculations from clinical data. <i>International Journal of Radiation Oncology Biology Physics</i> , 2004, 58, 641-654.	0.8	20
74	Low-Dose Radiation for Posttransplant Lymphoproliferative Disorder. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2003, 26, 210-214.	1.3	18
75	Re-examining TG142 recommendations in light of modern techniques for linear accelerator based radiosurgery. <i>Medical Physics</i> , 2016, 43, 5437-5441.	3.0	18
76	From active shape model to active optical flow model: a shape-based approach to predicting voxel-level dose distributions in spine SBRT. <i>Physics in Medicine and Biology</i> , 2015, 60, N83-N92.	3.0	16
77	Characterization of Water-Clear Polymeric Gels for Use as Radiotherapy Bolus. <i>Technology in Cancer Research and Treatment</i> , 2017, 16, 923-929.	1.9	16
78	Estimating normal tissue toxicity in radiosurgery of the CNS: application and limitations of QUANTEC. <i>Journal of Radiosurgery and SBRT</i> , 2011, 1, 95-107.	0.2	16
79	Safety and efficacy of the addition of bevacizumab to temozolomide and radiation therapy followed by bevacizumab, temozolomide, and irinotecan for newly diagnosed glioblastoma multiforme.. <i>Journal of Clinical Oncology</i> , 2012, 30, 2094-2094.	1.6	15
80	Survival and prognostic factors in patients with gastrointestinal cancers and brain metastases: have we made progress?. <i>Translational Research</i> , 2019, 208, 63-72.	5.0	13
81	Accurate Three-Dimensional Thermal Dosimetry and Assessment of Physiologic Response Are Essential for Optimizing Thermoradiotherapy. <i>Cancers</i> , 2022, 14, 1701.	3.7	13
82	The Effect of Darbepoetin Alfa on Growth, Oxygenation and Radioresponsiveness of a Breast Adenocarcinoma. <i>Radiation Research</i> , 2006, 165, 192-201.	1.5	12
83	Primary Meningeal Rhabdomyosarcoma. <i>Sarcoma</i> , 2011, 2011, 1-4.	1.3	12
84	Implementing and Integrating a Clinically Driven Electronic Medical Record for Radiation Oncology in a Large Medical Enterprise. <i>Frontiers in Oncology</i> , 2013, 3, 69.	2.8	12
85	Accelerated Brain DCE-MRI Using Iterative Reconstruction With Total Generalized Variation Penalty for Quantitative Pharmacokinetic Analysis: A Feasibility Study. <i>Technology in Cancer Research and Treatment</i> , 2017, 16, 446-460.	1.9	12
86	Hippocampal dose from stereotactic radiosurgery for 4 to 10 brain metastases: Risk factors, feasibility of dose reduction via re-optimization, and patient outcomes. <i>Medical Dosimetry</i> , 2017, 42, 310-316.	0.9	12
87	Stereotactic Radiosurgery for Vestibular Schwannomas: Tumor Control Probability Analyses and Recommended Reporting Standards. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 110, 100-111.	0.8	12
88	Is Less, More? The Evolving Role of Radiation Therapy for Brain Metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 92, 963-966.	0.8	11
89	Outcomes in Patients With 4 to 10 Brain Metastases Treated With Dose-Adapted Single-Isocenter Multitarget Stereotactic Radiosurgery: A Prospective Study. <i>Advances in Radiation Oncology</i> , 2021, 6, 100760.	1.2	11
90	Assessing neurotoxicity from the low-dose radiation component of radiosurgery using magnetic resonance spectroscopy. <i>Neuro-Oncology</i> , 2010, 12, 145-152.	1.2	10

#	ARTICLE	IF	CITATIONS
91	Radiotherapy and Radiosurgery for Tumors of the Central Nervous System. <i>Surgical Oncology Clinics of North America</i> , 2013, 22, 445-461.	1.5	10
92	Outcomes and toxicity of stereotactic radiosurgery for melanoma brain metastases in patients receiving ipilimumab. <i>Melanoma Management</i> , 2016, 3, 177-186.	0.5	10
93	Evaluating Radiation-induced White Matter Changes in Patients Treated with Stereotactic Radiosurgery Using Diffusion Tensor Imaging: A Pilot Study. <i>Technology in Cancer Research and Treatment</i> , 2014, 13, 21-28.	1.9	9
94	Phase II study to evaluate the safety and efficacy of intravenous palonosetron (PAL) in primary malignant glioma (MG) patients receiving standard radiotherapy (RT) and concomitant temozolomide (TMZ). <i>Supportive Care in Cancer</i> , 2016, 24, 4365-4375.	2.2	9
95	The role of chemotherapy in the treatment of central neurocytoma. <i>CNS Oncology</i> , 2019, 8, CNS41.	3.0	9
96	Proton Therapy for Brain Metastases: A Question of Value. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 101, 830-832.	0.8	8
97	Stereotactic Radiosurgery in the Treatment of a Dural Carotid-Cavernous Fistula. <i>Journal of Neuro-Ophthalmology</i> , 2010, 30, 138-144.	0.8	7
98	Assessment of concurrent stereotactic radiosurgery and bevacizumab treatment of recurrent malignant gliomas using multi-modality MRI imaging and radiomics analysis. <i>Journal of Radiosurgery and SBRT</i> , 2018, 5, 171-181.	0.2	7
99	Classifying Leptomeningeal Disease: An Essential Element in Managing Advanced Metastatic Disease in the Central Nervous System. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 106, 587-588.	0.8	6
100	Analytic Solution to Steady-State Radial Diffusion of a Substrate with First-Order Reaction Kinetics in the Tissue of a Krogh's Cylinder. <i>Radiation Research</i> , 2008, 169, 350-354.	1.5	5
101	Pineal Parenchymal Tumors of Intermediate Differentiation Treated With Ventricular Radiation and Temozolomide. <i>Advances in Radiation Oncology</i> , 2022, 7, 100814.	1.2	5
102	The effect of MLC leaf width in single-isocenter multi-target radiosurgery with volumetric modulated arc therapy. <i>Journal of Radiosurgery and SBRT</i> , 2019, 6, 131-138.	0.2	5
103	Radiotherapy for locally recurrent prostate cancer. <i>Clinical Advances in Hematology and Oncology</i> , 2005, 3, 933-42.	0.3	5
104	Quantifying the Dosimetric Trade-Offs When Using Intensity-Modulated Radiotherapy to Treat Concave Targets Containing Normal Tissues. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009, 73, 585-593.	0.8	4
105	Oncology Scan – Low-Grade Gliomas: Predicting and Changing Outcome. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 87, 234-236.	0.8	4
106	Brain Metastases From Melanoma: Therapy at the Crossroads. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 96, 713-716.	0.8	4
107	Subtype-Specific Radiation Response and Therapeutic Effect of FAS Death Receptor Modulation in Human Breast Cancer. <i>Radiation Research</i> , 2017, 188, 169.	1.5	4
108	Performance of a nomogram for IDH-wild-type glioblastoma patient survival in an elderly cohort. <i>Neuro-Oncology Advances</i> , 2019, 1, vdz036.	0.7	4

#	ARTICLE	IF	CITATIONS
109	Patterns of relapse after successful completion of initial therapy in primary central nervous system lymphoma: a case series. <i>Journal of Neuro-Oncology</i> , 2020, 147, 477-483.	2.9	4
110	Retrospective quality metrics review of stereotactic radiosurgery plans treating multiple targets using single-isocenter volumetric modulated arc therapy. <i>Journal of Applied Clinical Medical Physics</i> , 2020, 21, 93-99.	1.9	4
111	Radiosurgery treatment planning using conformal arc informed volumetric modulated arc therapy. <i>Medical Dosimetry</i> , 2021, 46, 3-12.	0.9	4
112	Number of tumor-infiltrating lymphocytes in breast cancer brain metastases compared to matched breast primaries.. <i>Journal of Clinical Oncology</i> , 2017, 35, 2049-2049.	1.6	4
113	Resolution of radiation necrosis with bevacizumab following radiation therapy for primary CNS lymphoma. <i>Oncotarget</i> , 2022, 13, 576-582.	1.8	4
114	Tumor Hypoxia and Prognosis in Human Gliomas. <i>Cancer Journal (Sudbury, Mass )</i> , 2006, 12, 451-454.	2.0	3
115	In Regard to Yamamoto et al. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 84, 875-876.	0.8	3
116	Management of Unruptured AVMs: The Pendulum Swings. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 105, 687-689.	0.8	3
117	Treatment of WHO Grade 2 and 3 Gliomas With Potentially Favorable Survival: Is Monotherapy Obsolete?. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 103, 533-536.	0.8	3
118	Can We Omit Radiation Therapy in the Treatment of Brain Metastases from Melanoma?. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 104, 473-477.	0.8	3
119	Patient outcomes and tumor control in single-fraction versus hypofractionated stereotactic body radiation therapy for spinal metastases. <i>Journal of Neurosurgery: Spine</i> , 2021, 34, 293-302.	1.7	3
120	Primary brain tumor patients admitted to a US intensive care unit: a descriptive analysis. <i>CNS Oncology</i> , 2021, 10, CNS77.	3.0	3
121	Low-dose whole brain radiotherapy combined with radiosurgery for primary CNS lymphoma achieving partial response to induction methotrexate-based chemotherapy. <i>Journal of Radiosurgery and SBRT</i> , 2014, 3, 37-42.	0.2	3
122	Reply to M.C. Chamberlain et al. <i>Journal of Clinical Oncology</i> , 2012, 30, 3316-3317.	1.6	2
123	Kinetic modeling of tumor growth and dissemination in the craniospinal axis: implications for craniospinal irradiation. <i>Radiation Oncology</i> , 2006, 1, 48.	2.7	1
124	An Active Optical Flow Model for Dose Prediction in Spinal SBRT Plans. <i>Lecture Notes in Computational Vision and Biomechanics</i> , 2015, , 27-35.	0.5	1
125	ACTR-28. PHASE 1 DOSE ESCALATION TRIAL OF THE SAFETY OF BMX-001 CONCURRENT WITH RADIATION THERAPY AND TEMOZOLOMIDE IN NEWLY DIAGNOSED PATIENTS WITH HIGH-GRADE GLIOMAS. <i>Neuro-Oncology</i> , 2018, 20, vi17-vi17.	1.2	1
126	Arteriovenous Malformation: A Real Can of Worms. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 111, 851-853.	0.8	1



#	ARTICLE	IF	CITATIONS
127	The addition of bevacizumab to temozolomide and radiation therapy followed by bevacizumab, temozolomide, and oral topotecan for newly diagnosed glioblastoma multiforme (GBM).. Journal of Clinical Oncology, 2012, 30, 2090-2090.	1.6	1
128	Spinal Cord and Peripheral Nervous System. Medical Radiology, 2014, , 21-48.	0.1	1
129	Stereotactic ablative body radiotherapy (SABR) for effective palliation of metastases: factors affecting local control. Journal of Radiosurgery and SBRT, 2014, 3, 123-129.	0.2	1
130	Predicting intracranial progression following stereotactic radiosurgery for brain metastases: Implications for post SRS imaging. Journal of Radiosurgery and SBRT, 2019, 6, 179-187.	0.2	1
131	Comparing Outcomes of Oligometastases Treated with Hypofractionated Image-Guided Radiotherapy (HIGRT) with a Simultaneous Integrated Boost (SIB) Technique versus Metastasis Alone: A Multi-Institutional Analysis. Cancers, 2022, 14, 2403.	3.7	1
132	Reply to Drs. Mulvenna and Holt. International Journal of Radiation Oncology Biology Physics, 2011, 81, 1194-1195.	0.8	0
133	Radiation therapy for gliomas. , 0, , 49-75.		0
134	HOUT-19. TREATMENT PATTERNS, OUTCOMES, AND PROGNOSTIC INDICATORS IN ELDERLY PATIENTS WITH GLIOBLASTOMA: A RETROSPECTIVE SINGLE INSTITUTION ANALYSIS. Neuro-Oncology, 2018, 20, vi117-vi117.	1.2	0
135	RARE-16. CLINICAL AND HISTOPATHOLOGICAL CHARACTERISTICS OF YOUNG ADULTS WITH GLIOBLASTOMA AT DIAGNOSIS. Neuro-Oncology, 2018, 20, vi239-vi239.	1.2	0
136	QOLP-13. PSYCHOSOCIAL DISTRESS IN PATIENTS WITH RECURRENT MENINGIOMAS. Neuro-Oncology, 2018, 20, vi217-vi217.	1.2	0
137	RADI-06. SINGLE- VERSUS MULTI-FRACTION STEREOTACTIC RADIOSURGERY FOR BRAINSTEM METASTASES. Neuro-Oncology Advances, 2019, 1, i22-i23.	0.7	0
138	TRLS-10. MITIGATING NEUROCOGNITIVE DEFICITS FROM WHOLE-BRAIN RADIOTHERAPY IN PATIENTS WITH NUMEROUS BRAIN METASTASES VIA A NOVEL SUPEROXIDE DISMUTASE MIMETIC: RATIONALE & DESIGN OF A CLINICAL TRIAL. Neuro-Oncology Advances, 2019, 1, i10-i10.	0.7	0
139	HOUT-21. CHARACTERISTICS OF SHORT-TERM SURVIVAL IN PATIENTS WITH GLIOBLASTOMA: A RETROSPECTIVE ANALYSIS. Neuro-Oncology, 2019, 21, vi116-vi116.	1.2	0
140	Offer Hypofractionated SRSâ€¦ If Her Performance Status Is Good. International Journal of Radiation Oncology Biology Physics, 2019, 105, 940-941.	0.8	0
141	Adjuvant Radiation in Older Patients With Glioblastoma: A Retrospective Single Institution Analysis. Frontiers in Oncology, 2021, 11, 631618.	2.8	0
142	Hippocampal Avoidance in Multitarget Radiosurgery. Cureus, 2021, 13, e15399.	0.5	0
143	RADI-09. Clinical factors associated with death after radiotherapy for brain metastases. Neuro-Oncology Advances, 2021, 3, iii19-iii19.	0.7	0
144	Rationale for Fractionated SRS and Single SRS Session Approaches. , 2019, , 31-40.		0

#	ARTICLE	IF	CITATIONS
145	Hypofractionated Stereotactic Radiosurgery (HF-SRS) in the Treatment of Brain Metastases. , 2020, , 329-341.		0
146	The effect of setup uncertainty on optimal dosimetric margin in LINAC-based stereotactic radiosurgery with dynamic conformal arc technique. Journal of Radiosurgery and SBRT, 2019, 6, 55-65.	0.2	0
147	Answering the Big Clinical Questions in Brain Metastasis Management. Frontiers in Oncology, 2021, 11, 834122.	2.8	0
148	Purposeful irradiation of the epidural space to enhance local control without compromising cord sparing in spine radiosurgery.. Journal of Radiosurgery and SBRT, 2022, 8, 21-26.	0.2	0