

Paul D Brown

List of Publications by Year in descending order

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Version: 2024-02-01

186
papers

13,780
citations

47006

47
h-index

22832

112
g-index

187
all docs

187
docs citations

187
times ranked

9703
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Radiosurgery Alone vs Radiosurgery With Whole Brain Radiation Therapy on Cognitive Function in Patients With 1 to 3 Brain Metastases. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 401.	7.4	1,225
2	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
3	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
4	Postoperative stereotactic radiosurgery compared with whole brain radiotherapy for resected metastatic brain disease (NCCTG N107C/CECÂ3): a multicentre, randomised, controlled, phase 3 trial. <i>Lancet Oncology</i> , The, 2017, 18, 1049-1060.	10.7	840
5	Memantine for the prevention of cognitive dysfunction in patients receiving whole-brain radiotherapy: a randomized, double-blind, placebo-controlled trial. <i>Neuro-Oncology</i> , 2013, 15, 1429-1437.	1.2	746
6	Response assessment criteria for brain metastases: proposal from the RANO group. <i>Lancet Oncology</i> , The, 2015, 16, e270-e278.	10.7	711
7	Estimating Survival in Patients With Lung Cancer and Brain Metastases. <i>JAMA Oncology</i> , 2017, 3, 827.	7.1	543
8	Post-operative stereotactic radiosurgery versus observation for completely resected brain metastases: a single-centre, randomised, controlled, phase 3 trial. <i>Lancet Oncology</i> , The, 2017, 18, 1040-1048.	10.7	537
9	Hippocampal Avoidance During Whole-Brain Radiotherapy Plus Memantine for Patients With Brain Metastases: Phase III Trial NRG Oncology CC001. <i>Journal of Clinical Oncology</i> , 2020, 38, 1019-1029.	1.6	483
10	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
11	Treatment for Brain Metastases: ASCO-SNO-ASTRO Guideline. <i>Journal of Clinical Oncology</i> , 2022, 40, 492-516.	1.6	261
12	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
13	Effects of Radiotherapy on Cognitive Function in Patients With Low-Grade Glioma Measured by the Folstein Mini-Mental State Examination. <i>Journal of Clinical Oncology</i> , 2003, 21, 2519-2524.	1.6	222
14	Treatment of brain metastases with stereotactic radiosurgery and immune checkpoint inhibitors: An international meta-analysis of individual patient data. <i>Radiotherapy and Oncology</i> , 2019, 130, 104-112.	0.6	189
15	A Prospective Study of Quality of Life in Adults with Newly Diagnosed High-grade Gliomas: The Impact of the Extent of Resection on Quality of Life and Survival. <i>Neurosurgery</i> , 2005, 57, 495-504.	1.1	186
16	Single versus Multifraction Stereotactic Radiosurgery for Large Brain Metastases: An International Meta-analysis of 24 Trials. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 103, 618-630.	0.8	168
17	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
18	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

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19	Prospective Study of Quality of Life in Adults with Newly Diagnosed High-grade Gliomas. <i>Journal of Neuro-Oncology</i> , 2006, 76, 283-291.	2.9	161
20	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
21	Consensus recommendations for a standardized brain tumor imaging protocol for clinical trials in brain metastases. <i>Neuro-Oncology</i> , 2020, 22, 757-772.	1.2	131
22	A phase II trial of everolimus, temozolomide, and radiotherapy in patients with newly diagnosed glioblastoma: NCCTG N057K. <i>Neuro-Oncology</i> , 2015, 17, 1261-1269.	1.2	126
23	Stereotactic radiosurgery for patients with "radioresistant" brain metastases. <i>Neurosurgery</i> , 2002, 51, 656-65; discussion 665-7.	1.1	124
24	Evaluation of First-line Radiosurgery vs Whole-Brain Radiotherapy for Small Cell Lung Cancer Brain Metastases. <i>JAMA Oncology</i> , 2020, 6, 1028.	7.1	122
25	A predictive model for distinguishing radiation necrosis from tumour progression after gamma knife radiosurgery based on radiomic features from MR images. <i>European Radiology</i> , 2018, 28, 2255-2263.	4.5	121
26	A historical prospective cohort study of carotid artery stenosis after radiotherapy for head and neck malignancies. <i>International Journal of Radiation Oncology Biology Physics</i> , 2005, 63, 1361-1367.	0.8	108
27	Stereotactic Radiosurgery for Patients with "Radioresistant" Brain Metastases. <i>Neurosurgery</i> , 2002, 51, 656-667.	1.1	106
28	Outcomes for Spine Stereotactic Body Radiation Therapy and an Analysis of Predictors of Local Recurrence. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 92, 1016-1026.	0.8	101
29	Radiation Therapy for Brain Metastases: An ASTRO Clinical Practice Guideline. <i>Practical Radiation Oncology</i> , 2022, 12, 265-282.	2.1	90
30	Consensus guidelines for postoperative stereotactic body radiation therapy for spinal metastases: results of an international survey. <i>Journal of Neurosurgery: Spine</i> , 2017, 26, 299-306.	1.7	88
31	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
32	Stereotactic radiosurgery alone for multiple brain metastases? A review of clinical and technical issues. <i>Neuro-Oncology</i> , 2017, 19, ii2-ii15.	1.2	83
33	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
34	Adult patients with supratentorial pilocytic astrocytomas: a prospective multicenter clinical trial. <i>International Journal of Radiation Oncology Biology Physics</i> , 2004, 58, 1153-1160.	0.8	75
35	Progress Toward Long-Term Survivors of Glioblastoma. <i>Mayo Clinic Proceedings</i> , 2019, 94, 1278-1286.	3.0	72
36	Stereotactic Radiosurgery With or Without Whole-Brain Radiation Therapy for Limited Brain Metastases: A Secondary Analysis of the North Central Cancer Treatment Group N0574 (Alliance) Randomized Controlled Trial. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 99, 1173-1178.	0.8	69

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37	Will Improvement in Quality of Life (QOL) Impact Fatigue in Patients Receiving Radiation Therapy for Advanced Cancer?. American Journal of Clinical Oncology: Cancer Clinical Trials, 2006, 29, 52-58.	1.3	67
38	Recent developments and future directions in adult lower-grade gliomas: Society for Neuro-Oncology (SNO) and European Association of Neuro-Oncology (EANO) consensus. Neuro-Oncology, 2019, 21, 837-853.	1.2	66
39	The neurocognitive effects of radiation in adult low-grade glioma patients. Neuro-Oncology, 2003, 5, 161-167.	1.2	62
40	A Prospective Study of Quality of Life in Adults With Newly Diagnosed High-Grade Gliomas. American Journal of Clinical Oncology: Cancer Clinical Trials, 2008, 31, 163-168.	1.3	59
41	The Prognostic Value of BRAF , C-KIT , and NRAS Mutations in Melanoma Patients With Brain Metastases. International Journal of Radiation Oncology Biology Physics, 2017, 98, 1069-1077.	0.8	58
42	Stereotactic radiosurgery of early melanoma brain metastases after initiation of anti-CTLA-4 treatment is associated with improved intracranial control. Radiotherapy and Oncology, 2017, 125, 80-88.	0.6	58
43	CODEL: phase III study of RT, RT+ TMZ, or TMZ for newly diagnosed 1p/19q codeleted oligodendroglioma. Analysis from the initial study design. Neuro-Oncology, 2021, 23, 457-467.	1.2	58
44	STEREOTACTIC RADIOSURGERY FOR PATIENTS WITH RADIORESISTANT BRAIN METASTASES. Neurosurgery, 2008, 62, 790-801.	1.1	56
45	Revisiting Adjuvant Radiotherapy After Gross Total Resection of World Health Organization Grade II Meningioma. World Neurosurgery, 2017, 103, 655-663.	1.3	55
46	Management of low-grade glioma: a systematic review and meta-analysis. Neuro-Oncology Practice, 2019, 6, 249-258.	1.6	52
47	Stereotactic Body Radiation Therapy for Spinal Metastases in the Postoperative Setting: A Secondary Analysis of Mature Phase 1-2 Trials. International Journal of Radiation Oncology Biology Physics, 2016, 95, 1405-1413.	0.8	50
48	Preoperative Vs Postoperative Radiosurgery For Resected Brain Metastases: A Review. Neurosurgery, 2019, 84, 19-29.	1.1	50
49	A prospective phase II randomized trial of proton radiotherapy vs intensity-modulated radiotherapy for patients with newly diagnosed glioblastoma. Neuro-Oncology, 2021, 23, 1337-1347.	1.2	50
50	Metastatic spinal cord compression in patients with colorectal cancer. Journal of Neuro-Oncology, 1999, 44, 175-180.	2.9	49
51	Estrogen/progesterone receptor and HER2 discordance between primary tumor and brain metastases in breast cancer and its effect on treatment and survival. Neuro-Oncology, 2020, 22, 1359-1367.	1.2	49
52	Adjuvant Whole Brain Radiotherapy: Strong Emotions Decide But Rational Studies Are Needed. International Journal of Radiation Oncology Biology Physics, 2008, 70, 1305-1309.	0.8	48
53	The Evolving Role of Tumor Treating Fields in Managing Glioblastoma. American Journal of Clinical Oncology: Cancer Clinical Trials, 2018, 41, 191-196.	1.3	48
54	Can the spinal instability neoplastic score prior to spinal radiosurgery predict compression fractures following stereotactic spinal radiosurgery for metastatic spinal tumor?: a post hoc analysis of prospective phase II single-institution trials. Journal of Neuro-Oncology, 2016, 126, 509-517.	2.9	47

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55	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
56	Clinical Outcomes and Patterns of Failure in Pineoblastoma: A 30-Year, Single-Institution Retrospective Review. <i>World Neurosurgery</i> , 2014, 82, 1232-1241.	1.3	46
57	Metastatic Melanoma Patient Had a Complete Response with Clonal Expansion after Whole Brain Radiation and PD-1 Blockade. <i>Cancer Immunology Research</i> , 2017, 5, 100-105.	3.4	46
58	Implications of Screening for Brain Metastases in Patients With Breast Cancer and Non-Small Cell Lung Cancer. <i>JAMA Oncology</i> , 2018, 4, 1001.	7.1	44
59	The impact of histopathology and NAB2-STAT6 fusion subtype in classification and grading of meningeal solitary fibrous tumor/hemangiopericytoma. <i>Acta Neuropathologica</i> , 2019, 137, 307-319.	7.7	44
60	Spot Scanning Proton Therapy for Malignancies of the Base of Skull: Treatment Planning, Acute Toxicities, and Preliminary Clinical Outcomes. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 90, 540-546.	0.8	43
61	Astroblastomas: A Surveillance, Epidemiology, and End Results (SEER)-Based Patterns of Care Analysis. <i>World Neurosurgery</i> , 2014, 82, e291-e297.	1.3	42
62	Clinical trial design for local therapies for brain metastases: a guideline by the Response Assessment in Neuro-Oncology Brain Metastases working group. <i>Lancet Oncology</i> , The, 2018, 19, e33-e42.	10.7	42
63	Brain metastases from non-small cell lung cancer with EGFR or ALK mutations: A systematic review and meta-analysis of multidisciplinary approaches. <i>Radiotherapy and Oncology</i> , 2020, 144, 165-179.	0.6	42
64	Epidemiology of synchronous brain metastases. <i>Neuro-Oncology Advances</i> , 2020, 2, vdaa041.	0.7	42
65	Preoperative Stereotactic Radiosurgery for Brain Metastases. <i>Frontiers in Neurology</i> , 2018, 9, 959.	2.4	41
66	Outcomes of Stereotactic Body Radiotherapy (SBRT) treatment of multiple synchronous and recurrent lung nodules. <i>Radiation Oncology</i> , 2015, 10, 43.	2.7	39
67	Brain metastases: A Society for Neuro-Oncology (SNO) consensus review on current management and future directions. <i>Neuro-Oncology</i> , 2022, 24, 1613-1646.	1.2	39
68	Single-Isocenter Multitarget Stereotactic Radiosurgery Is Safe and Effective in the Treatment of Multiple Brain Metastases. <i>Advances in Radiation Oncology</i> , 2020, 5, 70-76.	1.2	38
69	Spine Stereotactic Radiosurgery for Patients with Metastatic Thyroid Cancer: Secondary Analysis of Phase I/II Trials. <i>Thyroid</i> , 2016, 26, 1269-1275.	4.5	34
70	Phase 1 Study of Spinal Cord Constraint Relaxation With Single Session Spine Stereotactic Radiosurgery in the Primary Management of Patients With Inoperable, Previously Unirradiated Metastatic Epidural Spinal Cord Compression. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, 1481-1488.	0.8	34
71	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
72	Working plan for the use of patient-reported outcome measures in adults with brain tumours: a Response Assessment in Neuro-Oncology (RANO) initiative. <i>Lancet Oncology</i> , The, 2018, 19, e173-e180.	10.7	32

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73	The Impact of Insulin-Like Growth Factor Index and Biologically Effective Dose on Outcomes After Stereotactic Radiosurgery for Acromegaly: Cohort Study. <i>Neurosurgery</i> , 2020, 87, 538-546.	1.1	31
74	Initial Results of a Phase 2 Trial of 18F-DOPA PET-Guided Dose-Escalated Radiation Therapy for Glioblastoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 110, 1383-1395.	0.8	31
75	Nodular Leptomeningeal Disease—A Distinct Pattern of Recurrence After Postresection Stereotactic Radiosurgery for Brain Metastases: A Multi-institutional Study of Interobserver Reliability. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 106, 579-586.	0.8	30
76	Multidisciplinary patient-centered management of brain metastases and future directions. <i>Neuro-Oncology Advances</i> , 2020, 2, vdaa034.	0.7	30
77	Linear accelerator-based radiosurgery is associated with lower incidence of radionecrosis compared with gamma knife for treatment of multiple brain metastases. <i>Radiotherapy and Oncology</i> , 2020, 147, 136-143.	0.6	29
78	Postoperative Cavity Stereotactic Radiosurgery for Brain Metastases. <i>Frontiers in Oncology</i> , 2018, 8, 342.	2.8	28
79	Current status and recent advances in resection cavity irradiation of brain metastases. <i>Radiation Oncology</i> , 2021, 16, 73.	2.7	27
80	Radiation Therapy for Brain Metastases: ASCO Guideline Endorsement of ASTRO Guideline. <i>Journal of Clinical Oncology</i> , 2022, 40, 2271-2276.	1.6	27
81	Management and Survival of Adult Patients with Pilocytic Astrocytoma in the National Cancer Database. <i>World Neurosurgery</i> , 2018, 112, e881-e887.	1.3	26
82	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
83	Neurocognitive Function Following Therapy for Low-Grade Gliomas. <i>Seminars in Radiation Oncology</i> , 2015, 25, 210-218.	2.2	25
84	Neurocognition in individuals with incidentally-identified meningioma. <i>Journal of Neuro-Oncology</i> , 2017, 134, 125-132.	2.9	25
85	Treatment and long-term outcomes in pituitary carcinoma: a cohort study. <i>European Journal of Endocrinology</i> , 2019, 181, 397-407.	3.7	25
86	The relationship between corticosteroids and symptoms in patients with primary brain tumors: utility of the Dexamethasone Symptom Questionnaire—Chronic. <i>Neuro-Oncology</i> , 2015, 17, 1114-1120.	1.2	22
87	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
88	Neurocognitive aspects of brain metastasis. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 149, 155-165.	1.8	21
89	A pilot study using dynamic contrast enhanced-MRI as a response biomarker of the radioprotective effect of memantine in patients receiving whole brain radiotherapy. <i>Oncotarget</i> , 2016, 7, 50986-50996.	1.8	21
90	Development and Assessment of a Predictive Score for Vertebral Compression Fracture After Stereotactic Body Radiation Therapy for Spinal Metastases. <i>JAMA Oncology</i> , 2022, 8, 412.	7.1	21

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91	Protons vs Photons for Brain and Skull Base Tumors. <i>Seminars in Radiation Oncology</i> , 2018, 28, 97-107.	2.2	20
92	Radiosurgery for Small-Cell Brain Metastases: Challenging the Last Bastion of Preferential Whole-Brain Radiotherapy Delivery. <i>Journal of Clinical Oncology</i> , 2020, 38, 3587-3591.	1.6	19
93	The role of image-guided intensity modulated proton therapy in glioma. <i>Neuro-Oncology</i> , 2017, 19, ii30-ii37.	1.2	18
94	Impact of pemetrexed on intracranial disease control and radiation necrosis in patients with brain metastases from non-small cell lung cancer receiving stereotactic radiation. <i>Radiotherapy and Oncology</i> , 2018, 126, 511-518.	0.6	18
95	Updates in the management of intradural spinal cord tumors: a radiation oncology focus. <i>Neuro-Oncology</i> , 2019, 21, 707-718.	1.2	18
96	Dose Escalated Radiation Therapy for Glioblastoma Multiforme: An International Systematic Review and Meta-Analysis of 22 Prospective Trials. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 111, 371-384.	0.8	18
97	The Cognitive Effects of Radiotherapy for Brain Metastases. <i>Frontiers in Oncology</i> , 0, 12, .	2.8	18
98	Outcomes After Surgery and Radiotherapy for Papillary Tumor of the Pineal Region. <i>World Neurosurgery</i> , 2015, 84, 76-81.	1.3	17
99	The impact of adjuvant therapy for patients with high-risk diffuse WHO grade II glioma. <i>Journal of Neuro-Oncology</i> , 2017, 135, 535-543.	2.9	17
100	Melanoma brain metastases harboring BRAF V600K or NRAS mutations are associated with an increased local failure rate following conventional therapy. <i>Journal of Neuro-Oncology</i> , 2018, 137, 67-75.	2.9	17
101	Adult patients with supratentorial pilocytic astrocytoma: long-term follow-up of prospective multicenter clinical trial NCCTG-867251 (Alliance). <i>Neuro-Oncology Practice</i> , 2015, 2, 199-204.	1.6	16
102	Radiotherapy with concurrent temozolomide for the management of extraneural metastases in pituitary carcinoma. <i>Pituitary</i> , 2016, 19, 415-421.	2.9	16
103	Heterogeneity in Treatment Response of Spine Metastases to Spine Stereotactic Radiosurgery Within "Radiosensitive" Subtypes. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 99, 1207-1215.	0.8	15
104	Low incidence of late failure and toxicity after spine stereotactic radiosurgery: Secondary analysis of phase I/II trials with long-term follow-up. <i>Radiotherapy and Oncology</i> , 2019, 138, 80-85.	0.6	15
105	Breast cancer subtype and intracranial recurrence patterns after brain-directed radiation for brain metastases. <i>Breast Cancer Research and Treatment</i> , 2019, 176, 171-179.	2.5	15
106	Patterns of care and treatment outcomes in older adults with low grade glioma: a 50-year experience. <i>Journal of Neuro-Oncology</i> , 2017, 133, 339-346.	2.9	14
107	The Future Is Now" Prospective Study of Radiosurgery for More Than 4 Brain Metastases to Start in 2018!. <i>Frontiers in Oncology</i> , 2018, 8, 380.	2.8	13
108	Local control after brain-directed radiation in patients with cystic versus solid brain metastases. <i>Journal of Neuro-Oncology</i> , 2019, 142, 355-363.	2.9	13

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109	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
110	Fatigue randomized controlled trials—how tired is “too tired” in patients undergoing glioma treatment?. <i>Neuro-Oncology</i> , 2016, 18, 759-760.	1.2	12
111	The use of image guided laser interstitial thermotherapy to supplement spine stereotactic radiosurgery to manage metastatic epidural spinal cord compression: Proof of concept and dosimetric analysis. <i>Practical Radiation Oncology</i> , 2016, 6, e35-e38.	2.1	11
112	Advantages of intensity modulated proton therapy during hippocampal avoidance whole brain radiation therapy. <i>Physics and Imaging in Radiation Oncology</i> , 2018, 8, 28-32.	2.9	11
113	Long-term outcomes of grade I/II skull base chondrosarcoma: an insight into the role of surgery and upfront radiotherapy. <i>Journal of Neuro-Oncology</i> , 2021, 153, 273-281.	2.9	11
114	Hippocampal Avoidance Prophylactic Cranial Irradiation: A New Standard of Care?. <i>Journal of Clinical Oncology</i> , 2021, 39, 3093-3096.	1.6	11
115	Omitting radiosurgery in melanoma brain metastases: a drastic and dangerous de-escalation. <i>Lancet Oncology</i> , 2018, 19, e366.	10.7	10
116	Preliminary exploration of a computerized cognitive battery and comparison with traditional testing in patients with high-grade glioma. <i>Neuro-Oncology Practice</i> , 2019, 6, 71-77.	1.6	10
117	Neurocognitive, symptom, and health-related quality of life outcomes of a randomized trial of bevacizumab for newly diagnosed glioblastoma (NRC/RTOG 0825). <i>Neuro-Oncology</i> , 2021, 23, 1125-1138.	1.2	10
118	Biological Effective Dose as a Predictor of Hypopituitarism After Single-Fraction Pituitary Adenoma Radiosurgery: Dosimetric Analysis and Cohort Study of Patients Treated Using Contemporary Techniques. <i>Neurosurgery</i> , 2021, 88, E330-E335.	1.1	10
119	Low-grade gliomas: The debate continues. <i>Current Oncology Reports</i> , 2006, 8, 71-77.	4.0	9
120	Gamma knife stereotactic radiosurgery in the treatment of brainstem metastases: The MD Anderson experience. <i>Neuro-Oncology Practice</i> , 2015, 2, 40-47.	1.6	9
121	Systematic review on the use of patient-reported outcome measures in brain tumor studies: part of the Response Assessment in Neuro-Oncology Patient-Reported Outcome (RANO-PRO) initiative. <i>Neuro-Oncology Practice</i> , 2021, 8, 417-425.	1.6	9
122	The Role of Biological Effective Dose in Predicting Obliteration After Stereotactic Radiosurgery of Cerebral Arteriovenous Malformations. <i>Mayo Clinic Proceedings</i> , 2021, 96, 1157-1164.	3.0	9
123	Development and Internal Validation of a Recursive Partitioning Analysis-Based Model Predictive of Pain Flare Incidence After Spine Stereotactic Body Radiation Therapy. <i>Practical Radiation Oncology</i> , 2022, 12, e269-e277.	2.1	9
124	The incidence of cerebrovascular accidents and second brain tumors in patients with pituitary adenoma: a population-based study. <i>Neuro-Oncology Practice</i> , 2014, 1, 22-28.	1.6	8
125	Submillimeter alignment of more than three contiguous vertebrae in spinal SRS / SBRT with 6-degree couch. <i>Journal of Applied Clinical Medical Physics</i> , 2017, 18, 225-236.	1.9	8
126	Brain metastases: fractionated whole-brain radiotherapy. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 149, 123-127.	1.8	7

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127	Factors Associated With Meningioma Detected in a Population-Based Sample. Mayo Clinic Proceedings, 2019, 94, 254-261.	3.0	7
128	Influence of Residual Disease Following Surgical Resection in Newly Diagnosed Glioblastoma on Clinical, Neurocognitive, and Patient Reported Outcomes. Neurosurgery, 2019, 84, 66-76.	1.1	7
129	Linear accelerator-based single-fraction stereotactic body radiotherapy for symptomatic vertebral body hemangiomas: The Mayo Clinic experience. Journal of Clinical Neuroscience, 2020, 80, 74-78.	1.5	7
130	Prescription of memantine during non-stereotactic, brain-directed radiation among patients with brain metastases: a population-based study. Journal of Neuro-Oncology, 2020, 148, 509-517.	2.9	7
131	The role of single-fraction stereotactic radiosurgery for atypical meningiomas (WHO grade II): treatment results based on a 25-year experience. Journal of Neuro-Oncology, 2021, 155, 335-342.	2.9	7
132	Adjuvant hypofractionated intensity modulated radiation therapy after resection of regional lymph node metastases in patients with cutaneous malignant melanoma of the head and neck. Practical Radiation Oncology, 2013, 3, e71-e77.	2.1	6
133	The role of whole-brain radiation therapy in patients with cerebral metastases. Cancer, 2018, 124, 2072-2074.	4.1	6
134	Biological subtypes and survival outcomes in breast cancer patients with brain metastases in the targeted therapy era. Neuro-Oncology Practice, 2018, 5, 161-169.	1.6	6
135	Stereotactic radiosurgery for trigeminal pain secondary to recurrent malignant skull base tumors. Journal of Neurosurgery, 2019, 130, 812-821.	1.6	6
136	Empowering Residents into Independent Practice: A Single-Institutional Endeavor Aimed at Developing Resident Autonomy Through Implementation of a Chief Resident Service in Radiation Oncology. International Journal of Radiation Oncology Biology Physics, 2020, 107, 23-26.	0.8	6
137	Internal validation of the prognostic index for spine metastasis (PRISM) for stratifying survival in patients treated with spinal stereotactic radiosurgery. Journal of Radiosurgery and SBRT, 2017, 5, 25-34.	0.2	6
138	Preservation of neurocognitive function in the treatment of brain metastases. Neuro-Oncology Advances, 2021, 3, v96-v107.	0.7	6
139	Dose-escalated accelerated hypofractionation for elderly or frail patients with a newly diagnosed glioblastoma. Journal of Neuro-Oncology, 2022, 156, 399-406.	2.9	6
140	Modern reirradiation for recurrent gliomas can safely delay tumor progression. Neuro-Oncology Practice, 2018, 5, 46-55.	1.6	5
141	Irrational fear of whole-brain radiotherapy: Are we doing our patients a disservice?. Cancer, 2018, 124, 3468-3473.	4.1	5
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