

# Paul D Brown

## List of Publications by Year in descending order

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186  
papers

13,780  
citations

47004

47  
h-index

22829

112  
g-index

187  
all docs

187  
docs citations

187  
times ranked

9703  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exposure to radon and heavy particulate pollution and incidence of brain tumors. <i>Neuro-Oncology</i> , 2023, 25, 407-417.	1.2	5
2	The Effect of Prescription Isodose Variation on Tumor Control and Toxicities in Stereotactic Radiosurgery for Sporadic Vestibular Schwannoma: Propensity Score-Matched Caseâ€“Control Study. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2022, 83, 193-202.	0.8	0
3	Missing repeated measures data in clinical trials. <i>Neuro-Oncology Practice</i> , 2022, 9, 35-42.	1.6	5
4	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
5	Dose-escalated accelerated hypofractionation for elderly or frail patients with a newly diagnosed glioblastoma. <i>Journal of Neuro-Oncology</i> , 2022, 156, 399-406.	2.9	6
6	Lessons learned from proton vs photon radiation therapy for glioblastoma signal-finding trial. <i>Neuro-Oncology</i> , 2022, 24, 851-851.	1.2	1
7	Treatment for Brain Metastases: ASCO-SNO-ASTRO Guideline. <i>Journal of Clinical Oncology</i> , 2022, 40, 492-516.	1.6	261
8	Development and Internal Validation of a Recursive Partitioning Analysisâ€“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
9	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
10	Accelerated hypofractionated radiation for elderly or frail patients with a newly diagnosed glioblastoma: A pooled analysis of patientâ€“level data from 4 prospective trials. <i>Cancer</i> , 2022, 128, 2367-2374.	4.1	4
11	Treatment for Brain Metastases: ASCO-SNO-ASTRO Guideline. <i>Neuro-Oncology</i> , 2022, 24, 331-357.	1.2	4
12	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
13	Radiation Therapy for Brain Metastases: An ASTRO Clinical Practice Guideline. <i>Practical Radiation Oncology</i> , 2022, 12, 265-282.	2.1	90
14	Radiation Therapy for Brain Metastases: ASCO Guideline Endorsement of ASTRO Guideline. <i>Journal of Clinical Oncology</i> , 2022, 40, 2271-2276.	1.6	27
15	Initial results of a phase II trial of 18F-DOPA PET-guided re-irradiation for recurrent high-grade glioma. <i>Journal of Neuro-Oncology</i> , 2022, 158, 323-330.	2.9	5
16	CODEL: phase III study of RT, RTâ€“%+ TMZ, or TMZ for newly diagnosed 1p/19q codeleted oligodendroglioma. Analysis from the initial study design. <i>Neuro-Oncology</i> , 2021, 23, 457-467.	1.2	58
17	Deferring a Change in the Standard of Care for Small Cell Lung Cancer Brain Metastasesâ€“Reply. <i>JAMA Oncology</i> , 2021, 7, 135.	7.1	0
18	In response to Bolukbasi et al. <i>Radiotherapy and Oncology</i> , 2021, 155, e11-e12.	0.6	0

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19	Neurocognitive, symptom, and health-related quality of life outcomes of a randomized trial of bevacizumab for newly diagnosed glioblastoma (NRG/TOG 0825). <i>Neuro-Oncology</i> , 2021, 23, 1125-1138.	1.2	10
20	Feasibility of hippocampal avoidance whole brain radiation in patients with hippocampal involvement: Data from a prospective study. <i>Medical Dosimetry</i> , 2021, 46, 21-28.	0.9	4
21	Memantine for Mitigation of Neurocognitive Toxicity Following Radiation to the Brain. <i>JCO Global Oncology</i> , 2021, 7, 27-28.	1.8	0
22	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
23	Long-Term Outcomes of Grade II Skull Base Chondrosarcoma: An Insight into the Role of Surgery and Radiotherapy. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2021, 82, .	0.8	0
24	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
25	A prospective phase II randomized trial of proton radiotherapy vs intensity-modulated radiotherapy for patients with newly diagnosed glioblastoma. <i>Neuro-Oncology</i> , 2021, 23, 1337-1347.	1.2	50
26	Cognitive outcomes in patients with low-grade glioma. <i>Neuro-Oncology</i> , 2021, 23, 709-710.	1.2	2
27	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
28	Current status and recent advances in resection cavity irradiation of brain metastases. <i>Radiation Oncology</i> , 2021, 16, 73.	2.7	27
29	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
30	Hippocampal Avoidance Prophylactic Cranial Irradiation for SCLC. <i>Journal of Thoracic Oncology</i> , 2021, 16, e41-e42.	1.1	2
31	Phase II Trial of Proton Therapy vs. Photon IMRT for GBM: Secondary Analysis Comparison of Progression Free Survival between RANO vs. Clinical Assessment. <i>Neuro-Oncology Advances</i> , 2021, 3, vdab073.	0.7	1
32	Phase 1 study of spinal cord constraint relaxation with single session spine stereotactic radiosurgery in the primary management of patients with inoperable, previously irradiated metastatic epidural spinal cord compression. <i>North American Spine Society Journal (NASSJ)</i> , 2021, 6, 100066.	0.5	2
33	Hippocampal Avoidance Prophylactic Cranial Irradiation: Interpreting the Evidence. <i>Journal of Thoracic Oncology</i> , 2021, 16, e60-e63.	1.1	3
34	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
35	Hippocampal Avoidance Prophylactic Cranial Irradiation: A New Standard of Care?. <i>Journal of Clinical Oncology</i> , 2021, 39, 3093-3096.	1.6	11
36	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

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37	The role of single-fraction stereotactic radiosurgery for atypical meningiomas (WHO grade II): treatment results based on a 25-year experience. <i>Journal of Neuro-Oncology</i> , 2021, 155, 335-342.	2.9	7
38	Does the dural resection bed need to be irradiated? Patterns of recurrence and implications for postoperative radiotherapy for temporal lobe gliomas. <i>Neuro-Oncology Practice</i> , 2021, 8, 190-198.	1.6	1
39	Preservation of neurocognitive function in the treatment of brain metastases. <i>Neuro-Oncology Advances</i> , 2021, 3, v96-v107.	0.7	6
40	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
41	Leptomeningeal disease following local brain irradiation: a new frontier. <i>Neuro-Oncology</i> , 2020, 22, 5-6.	1.2	1
42	Neuro-Oncology Practice Clinical Debate: stereotactic radiosurgery or fractionated stereotactic radiotherapy following surgical resection for brain metastasis. <i>Neuro-Oncology Practice</i> , 2020, 7, 263-267.	1.6	4
43	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
44	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
45	Proton and carbon ion therapy for skull base chordomas. <i>Neuro-Oncology</i> , 2020, 22, 1241-1242.	1.2	5
46	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
47	Low risk of radiation myelopathy with relaxed spinal cord dose constraints in de novo, single fraction spine stereotactic radiosurgery. <i>Radiotherapy and Oncology</i> , 2020, 152, 49-55.	0.6	3
48	Multidisciplinary patient-centered management of brain metastases and future directions. <i>Neuro-Oncology Advances</i> , 2020, 2, vdaa034.	0.7	30
49	Linear accelerator-based single-fraction stereotactic body radiotherapy for symptomatic vertebral body hemangiomas: The Mayo Clinic experience. <i>Journal of Clinical Neuroscience</i> , 2020, 80, 74-78.	1.5	7
50	Response to Letter to Editor. <i>Neuro-Oncology</i> , 2020, 22, 1706-1707.	1.2	1
51	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
52	Epidemiology of synchronous brain metastases. <i>Neuro-Oncology Advances</i> , 2020, 2, vdaa041.	0.7	42
53	Repeat Radiation in the Brain: Managing Patients With Locally Recurrent Glioma. <i>Seminars in Radiation Oncology</i> , 2020, 30, 218-222.	2.2	1
54	Empowering Residents into Independent Practice: A Single-Institutional Endeavor Aimed at Developing Resident Autonomy Through Implementation of a Chief Resident Service in Radiation Oncology. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 107, 23-26.	0.8	6

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55	Evaluation of First-line Radiosurgery vs Whole-Brain Radiotherapy for Small Cell Lung Cancer Brain Metastases. JAMA Oncology, 2020, 6, 1028.	7.1	122
56	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
57	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
58	Consensus recommendations for a standardized brain tumor imaging protocol for clinical trials in brain metastases. Neuro-Oncology, 2020, 22, 757-772.	1.2	131
59	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. International Journal of Radiation Oncology Biology Physics, 2020, 107, 334-343.	0.8	81
60	Hippocampal Avoidance During Whole-Brain Radiotherapy Plus Memantine for Patients With Brain Metastases: Phase III Trial NRG Oncology CC001. Journal of Clinical Oncology, 2020, 38, 1019-1029.	1.6	483
61	The Impact of Insulin-Like Growth Factor Index and Biologically Effective Dose on Outcomes After Stereotactic Radiosurgery for Acromegaly: Cohort Study. Neurosurgery, 2020, 87, 538-546.	1.1	31
62	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.	0.6	29
63	Seed, soil, and spine stereotactic radiosurgery: A unique case of metastatic dissemination. Journal of Radiosurgery and SBRT, 2020, 6, 325-328.	0.2	0
64	Preoperative Vs Postoperative Radiosurgery For Resected Brain Metastases: A Review. Neurosurgery, 2019, 84, 19-29.	1.1	50
65	Low incidence of late failure and toxicity after spine stereotactic radiosurgery: Secondary analysis of phase I/II trials with long-term follow-up. Radiotherapy and Oncology, 2019, 138, 80-85.	0.6	15
66	Progress Toward Long-Term Survivors of Glioblastoma. Mayo Clinic Proceedings, 2019, 94, 1278-1286.	3.0	72
67	Estimating survival in patients with gastrointestinal cancers and brain metastases: An update of the graded prognostic assessment for gastrointestinal cancers (GI-GPA). Clinical and Translational Radiation Oncology, 2019, 18, 39-45.	1.7	26
68	Factors Associated With Meningioma Detected in a Population-Based Sample. Mayo Clinic Proceedings, 2019, 94, 254-261.	3.0	7
69	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.	0.8	168
70	Two Cents on the Conundrum. International Journal of Radiation Oncology Biology Physics, 2019, 104, 483.	0.8	0
71	Assembling the brain trust: the multidisciplinary imperative in neuro-oncology. Nature Reviews Clinical Oncology, 2019, 16, 521-522.	27.6	3
72	Updates in the management of intradural spinal cord tumors: a radiation oncology focus. Neuro-Oncology, 2019, 21, 707-718.	1.2	18

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73	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
74	Stereotactic Spinal Radiosurgery and Delayed Vertebral Fracture Risk. <i>Advances in Radiation Oncology</i> , 2019, 4, 20-25.	1.2	1
75	Recent developments and future directions in adult lower-grade gliomas: Society for Neuro-Oncology (SNO) and European Association of Neuro-Oncology (EANO) consensus. <i>Neuro-Oncology</i> , 2019, 21, 837-853.	1.2	66
76	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
77	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
78	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
79	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
80	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
81	Management of low-grade glioma: a systematic review and meta-analysis. <i>Neuro-Oncology Practice</i> , 2019, 6, 249-258.	1.6	52
82	Examiner accuracy in cognitive testing in multisite brain-tumor clinical trials: an analysis from the Alliance for Clinical Trials in Oncology. <i>Neuro-Oncology Practice</i> , 2019, 6, 283-288.	1.6	1
83	Influence of Residual Disease Following Surgical Resection in Newly Diagnosed Glioblastoma on Clinical, Neurocognitive, and Patient Reported Outcomes. <i>Neurosurgery</i> , 2019, 84, 66-76.	1.1	7
84	Stereotactic radiosurgery for trigeminal pain secondary to recurrent malignant skull base tumors. <i>Journal of Neurosurgery</i> , 2019, 130, 812-821.	1.6	6
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	Spine Stereotactic Radiosurgery for Metastatic Pheochromocytoma. <i>Cureus</i> , 2019, 11, e4742.	0.5	1
87	Use of three pins in Gamma Knife stereotactic radiosurgery for brain metastases. <i>Journal of Radiosurgery and SBRT</i> , 2019, 6, 209-216.	0.2	0
88	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
89	The role of whole-brain radiation therapy in patients with cerebral metastases. <i>Cancer</i> , 2018, 124, 2072-2074.	4.1	6
90	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

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91	Management and Survival of Adult Patients with Pilocytic Astrocytoma in the National Cancer Database. World Neurosurgery, 2018, 112, e881-e887.	1.3	26
92	Brain metastases: fractionated whole-brain radiotherapy. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2018, 149, 123-127.	1.8	7
93	Neurocognitive aspects of brain metastasis. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2018, 149, 155-165.	1.8	21
94	Clinical trial design for local therapies for brain metastases: a guideline by the Response Assessment in Neuro-Oncology Brain Metastases working group. Lancet Oncology, The, 2018, 19, e33-e42.	10.7	42
95	Protons vs Photons for Brain and Skull Base Tumors. Seminars in Radiation Oncology, 2018, 28, 97-107.	2.2	20
96	Modern reirradiation for recurrent gliomas can safely delay tumor progression. Neuro-Oncology Practice, 2018, 5, 46-55.	1.6	5
97	Consensus Contouring Guidelines for Postoperative Completely Resected Cavity Stereotactic Radiosurgery for Brain Metastases. International Journal of Radiation Oncology Biology Physics, 2018, 100, 436-442.	0.8	147
98	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
99	A predictive model for distinguishing radiation necrosis from tumour progression after gamma knife radiosurgery based on radiomic features from MR images. European Radiology, 2018, 28, 2255-2263.	4.5	121
100	Melanoma brain metastases harboring BRAF V600K or NRAS mutations are associated with an increased local failure rate following conventional therapy. Journal of Neuro-Oncology, 2018, 137, 67-75.	2.9	17
101	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. International Journal of Radiation Oncology Biology Physics, 2018, 102, 1481-1488.	0.8	34
102	Preoperative Stereotactic Radiosurgery for Brain Metastases. Frontiers in Neurology, 2018, 9, 959.	2.4	41
103	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
104	Advantages of intensity modulated proton therapy during hippocampal avoidance whole brain radiation therapy. Physics and Imaging in Radiation Oncology, 2018, 8, 28-32.	2.9	11
105	The Future Is Nowâ€”Prospective Study of Radiosurgery for More Than 4 Brain Metastases to Start in 2018!. Frontiers in Oncology, 2018, 8, 380.	2.8	13
106	Postoperative Cavity Stereotactic Radiosurgery for Brain Metastases. Frontiers in Oncology, 2018, 8, 342.	2.8	28
107	Irrational fear of wholeâ€”brain radiotherapy: Are we doing our patients a disservice?. Cancer, 2018, 124, 3468-3473.	4.1	5
108	Outcomes of stereotactic radiosurgery of brain metastases from neuroendocrine tumors. Neuro-Oncology Practice, 2018, 5, 37-45.	1.6	3



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109	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
110	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
111	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
112	Omitting radiosurgery in melanoma brain metastases: a drastic and dangerous de-escalation. <i>Lancet Oncology</i> , The, 2018, 19, e366.	10.7	10
113	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
114	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
115	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
116	Revisiting Adjuvant Radiotherapy After Gross Total Resection of World Health Organization Grade II Meningioma. <i>World Neurosurgery</i> , 2017, 103, 655-663.	1.3	55
117	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
118	The role of image-guided intensity modulated proton therapy in glioma. <i>Neuro-Oncology</i> , 2017, 19, ii30-ii37.	1.2	18
119	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
120	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
121	SRS versus WBRT for resected brain metastases – Authors' reply. <i>Lancet Oncology</i> , The, 2017, 18, e560.	10.7	1
122	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
123	Stereotactic radiosurgery of early melanoma brain metastases after initiation of anti-CTLA-4 treatment is associated with improved intracranial control. <i>Radiotherapy and Oncology</i> , 2017, 125, 80-88.	0.6	58
124	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
125	Postoperative stereotactic radiosurgery for limited brain metastases: are we ready for prime time?. <i>Expert Review of Anticancer Therapy</i> , 2017, 17, 775-777.	2.4	0
126	Neurocognition in individuals with incidentally-identified meningioma. <i>Journal of Neuro-Oncology</i> , 2017, 134, 125-132.	2.9	25



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127	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. International Journal of Radiation Oncology Biology Physics, 2017, 99, 1173-1178.	0.8	69
128	Post-operative stereotactic radiosurgery versus observation for completely resected brain metastases: a single-centre, randomised, controlled, phase 3 trial. Lancet Oncology, The, 2017, 18, 1040-1048.	10.7	537
129	Postoperative stereotactic radiosurgery compared with whole brain radiotherapy for resected metastatic brain disease (NCCTG N107C/CEC3): a multicentre, randomised, controlled, phase 3 trial. Lancet Oncology, The, 2017, 18, 1049-1060.	10.7	840
130	Consensus guidelines for postoperative stereotactic body radiation therapy for spinal metastases: results of an international survey. Journal of Neurosurgery: Spine, 2017, 26, 299-306.	1.7	88
131	Estimating Survival in Patients With Lung Cancer and Brain Metastases. JAMA Oncology, 2017, 3, 827.	7.1	543
132	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
133	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
134	Radiation therapy for glioblastoma: Executive summary of an American Society for Radiation Oncology Evidence-Based Clinical Practice Guideline. Practical Radiation Oncology, 2016, 6, 217-225.	2.1	162
135	Fatigue randomized controlled trials—how tired is “too tired” in patients undergoing glioma treatment?. Neuro-Oncology, 2016, 18, 759-760.	1.2	12
136	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. International Journal of Radiation Oncology Biology Physics, 2016, 96, 406-413.	0.8	84
137	Spine Stereotactic Radiosurgery for Patients with Metastatic Thyroid Cancer: Secondary Analysis of Phase I/II Trials. Thyroid, 2016, 26, 1269-1275.	4.5	34
138	Effect of Radiosurgery Alone vs Radiosurgery With Whole Brain Radiation Therapy on Cognitive Function in Patients With 1 to 3 Brain Metastases. JAMA - Journal of the American Medical Association, 2016, 316, 401.	7.4	1,225
139	Radiotherapy with concurrent temozolomide for the management of extraneural metastases in pituitary carcinoma. Pituitary, 2016, 19, 415-421.	2.9	16
140	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
141	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. Practical Radiation Oncology, 2016, 6, e35-e38.	2.1	11
142	A pilot study using dynamic contrast enhanced-MRI as a response biomarker of the radioprotective effect of memantine in patients receiving whole brain radiotherapy. Oncotarget, 2016, 7, 50986-50996.	1.8	21
143	Prospective evaluation of target and spinal cord motion and dosimetric changes with respiration in spinal stereotactic body radiation therapy utilizing 4-D CT. Journal of Radiosurgery and SBRT, 2016, 4, 191-201.	0.2	3
144	Prospective validation of treatment accuracy using implanted fiducial markers for spinal stereotactic body radiation therapy. Journal of Radiosurgery and SBRT, 2016, 4, 7-14.	0.2	1

#	ARTICLE	IF	CITATIONS
145	Interventions for the treatment of brain radionecrosis after radiotherapy or radiosurgery. The Cochrane Library, 2015, , .	2.8	2
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