

John H Suh

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

175
papers

9,116
citations

40
h-index

94
g-index

187
ext. papers

10,712
ext. citations

3.9
avg, IF

5.69
L-index

#	Paper	IF	Citations
175	Quality of life following concurrent temozolomide-based chemoradiation therapy or observation in low-grade glioma.. <i>Journal of Neuro-Oncology</i> , 2022 , 156, 499	4.8	1
174	Neurological complications of radiation therapy 2022 , 465-477		
173	Stereotactic Radiosurgery for Dural Arteriovenous Fistulas: A Systematic Review and Meta-Analysis and International Stereotactic Radiosurgery Society Practice Guidelines.. <i>Neurosurgery</i> , 2022 ,	3.2	1
172	A new conformity and dose gradient distance measure for stereotactic radiosurgery of brain metastasis.. <i>Journal of Radiosurgery and SBRT</i> , 2022 , 8, 27-36	0.4	
171	Cognitive function after concurrent temozolomide-based chemoradiation therapy in low-grade gliomas.. <i>Journal of Neuro-Oncology</i> , 2022 , 1	4.8	
170	Optimal management of brainstem metastases: a narrative review.. <i>Chinese Clinical Oncology</i> , 2022 , 11, 15	2.3	
169	Using a daily monitoring system to reduce treatment position override rates in external beam radiation therapy.. <i>Journal of Applied Clinical Medical Physics</i> , 2022 , e13629	2.3	
168	Radiation Oncology Alternative Payment Model and Large Urban Academic Centers: Future Implications for Patients and Providers. <i>JCO Oncology Practice</i> , 2021 , 17, e1968-e1976	2.3	0
167	Is there a volume threshold of brain metastases for Linac-based stereotactic radiotherapy?. <i>Journal of Radiosurgery and SBRT</i> , 2021 , 7, 309-319	0.4	1
166	Small choroidal melanoma: outcomes following apical height dose brachytherapy. <i>British Journal of Ophthalmology</i> , 2021 , 105, 1161-1165	5.5	5
165	Neutrophil to lymphocyte ratio influences impact of steroids on efficacy of immune checkpoint inhibitors in lung cancer brain metastases. <i>Scientific Reports</i> , 2021 , 11, 7490	4.9	1
164	Radiation Necrosis from Stereotactic Radiosurgery-How Do We Mitigate?. <i>Current Treatment Options in Oncology</i> , 2021 , 22, 57	5.4	6
163	A Volumetric Dosimetry Analysis of Vertebral Body Fracture Risk After Single Fraction Spine Stereotactic Body Radiation Therapy. <i>Practical Radiation Oncology</i> , 2021 , 11, 480-487	2.8	0
162	Outcomes for posterior uveal melanoma: Validation of American Brachytherapy Society Guidelines. <i>Brachytherapy</i> , 2021 , 20, 1226-1234	2.4	
161	Impact of KRAS mutation status on the efficacy of immunotherapy in lung cancer brain metastases. <i>Scientific Reports</i> , 2021 , 11, 18174	4.9	0
160	Stereotactic radiosurgery for secretory pituitary adenomas: systematic review and International Stereotactic Radiosurgery Society practice recommendations. <i>Journal of Neurosurgery</i> , 2021 , 1-12	3.2	4
159	Stereotactic Radiosurgery for Postoperative Metastatic Surgical Cavities: A Critical Review and International Stereotactic Radiosurgery Society (ISRS) Practice Guidelines. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021 , 111, 68-80	4	7

158	Typically, We Would Observe. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020 , 108, 520-4		
157	Analysis of cardiac motion without respiratory motion for cardiac stereotactic body radiation therapy. <i>Journal of Applied Clinical Medical Physics</i> , 2020 , 21, 48-55	2.3	3
156	Neuro-oncology Management During the COVID-19 Pandemic With a Focus on WHO Grade III and IV Gliomas. <i>Neuro-Oncology</i> , 2020 ,	1	39
155	Commentary: Mature Imaging-Based Outcomes Supporting Local Control for Complex Reirradiation Salvage Spine Stereotactic Body Radiotherapy. <i>Neurosurgery</i> , 2020 , 87, E498-E499	3.2	
154	Stereotactic Radiosurgery for Intracranial Noncavernous Sinus Benign Meningioma: International Stereotactic Radiosurgery Society Systematic Review, Meta-Analysis and Practice Guideline. <i>Neurosurgery</i> , 2020 , 87, 879-890	3.2	14
153	Response to letter regarding "Stereotactic radiosurgery for nonfunctioning pituitary adenomas: meta-analysis and International Society of Stereotactic Radiosurgery (ISRS) practice opinion". <i>Neuro-Oncology</i> , 2020 , 22, 1402-1403	1	
152	Stereotactic Radiosurgery for Spetzler-Martin Grade I and II Arteriovenous Malformations: International Society of Stereotactic Radiosurgery (ISRS) Practice Guideline. <i>Neurosurgery</i> , 2020 , 87, 442-452	3.2	13
151	Current approaches to the management of brain metastases. <i>Nature Reviews Clinical Oncology</i> , 2020 , 17, 279-299	19.4	110
150	Impact of EGFR mutation and ALK rearrangement on the outcomes of non-small cell lung cancer patients with brain metastasis. <i>Neuro-Oncology</i> , 2020 , 22, 267-277	1	11
149	The Judicious Use of Stereotactic Radiosurgery and Hypofractionated Stereotactic Radiotherapy in the Management of Large Brain Metastases. <i>Cancers</i> , 2020 , 13,	6.6	3
148	Analyzing the role of adjuvant or salvage radiotherapy for spinal myxopapillary ependymomas. <i>Journal of Neurosurgery: Spine</i> , 2020 , 1-6	2.8	2
147	Pathologic Correlation of Cellular Imaging Using Apparent Diffusion Coefficient Quantification in Patients with Brain Metastases After Gamma Knife Radiosurgery. <i>World Neurosurgery</i> , 2020 , 134, e903-e912	2.1	2
146	Stereotactic radiosurgery for non-functioning pituitary adenomas: meta-analysis and International Stereotactic Radiosurgery Society practice opinion. <i>Neuro-Oncology</i> , 2020 , 22, 318-332	1	21
145	Treatment planning of VMAT and step-and-shoot IMRT delivery techniques for single fraction spine SBRT: An intercomparative dosimetric analysis and phantom-based quality assurance measurements. <i>Journal of Applied Clinical Medical Physics</i> , 2020 , 21, 62-68	2.3	1
144	Combining automatic plan integrity check (APIC) with standard plan document and checklist method to reduce errors in treatment planning. <i>Journal of Applied Clinical Medical Physics</i> , 2020 , 21, 124-133	2.3	2
143	The effect of Gamma Knife radiosurgery on large posterior fossa metastases and the associated mass effect from peritumoral edema. <i>Journal of Neurosurgery</i> , 2020 , 1-9	3.2	1
142	Malignant Transformation of Molecularly Classified Adult Low-Grade Glioma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019 , 105, 1106-1112	4	18
141	Risk Factors for Progression Among Low-Grade Gliomas After Gross Total Resection and Initial Observation in the Molecular Era. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019 , 104, 1099-1105	4	6

140	Updates in the management of intradural spinal cord tumors: a radiation oncology focus. <i>Neuro-Oncology</i> , 2019 , 21, 707-718	1	11
139	Targeted Therapy After Brain Radiotherapy for BRAF-Mutated Melanoma With Extensive Ependymal Disease With Prolonged Survival: Case Report and Review of the Literature. <i>Frontiers in Oncology</i> , 2019 , 9, 168	5.3	2
138	The impact of sequencing PD-1/PD-L1 inhibitors and stereotactic radiosurgery for patients with brain metastasis. <i>Neuro-Oncology</i> , 2019 , 21, 1060-1068	1	43
137	Stereotactic radiosurgery with concurrent HER2-directed therapy is associated with improved objective response for breast cancer brain metastasis. <i>Neuro-Oncology</i> , 2019 , 21, 659-668	1	25
136	Standard external beam radiation therapy for oligodendroglioma 2019 , 263-270		
135	Resection First. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019 , 103, 798	4	
134	Treatment plan quality and delivery accuracy assessments on 3 IMRT delivery methods of stereotactic body radiotherapy for spine tumors. <i>Medical Dosimetry</i> , 2019 , 44, 11-14	1.3	4
133	Risk Factors for Malignant Transformation of Low-Grade Glioma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018 , 100, 965-971	4	40
132	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, The</i> , 2018 , 19, e33-e42	21.7	27
131	Recursive partitioning analysis is predictive of overall survival for patients undergoing spine stereotactic radiosurgery. <i>Journal of Neuro-Oncology</i> , 2018 , 137, 289-293	4.8	5
130	Long-Term Outcome Following Stereotactic Radiosurgery for Glomus Jugulare Tumors: A Single Institution Experience of 20 Years. <i>Neurosurgery</i> , 2018 , 83, 1007-1014	3.2	11
129	Evaluation of Prognostic Factors for Early Mortality After Stereotactic Radiosurgery for Brain Metastases: a Single Institutional Retrospective Review. <i>Neurosurgery</i> , 2018 , 83, 128-136	3.2	2
128	Phase I Trial of Radiosurgery Dose Escalation Plus Bevacizumab in Patients With Recurrent/Progressive Glioblastoma. <i>Neurosurgery</i> , 2018 , 83, 385-392	3.2	12
127	Validation of the Disease-Specific GPA for Patients With 1 to 3 Synchronous Brain Metastases in Newly Diagnosed NSCLC. <i>Clinical Lung Cancer</i> , 2018 , 19, e141-e147	4.9	6
126	Impact of 2-staged stereotactic radiosurgery for treatment of brain metastases \geq cm. <i>Journal of Neurosurgery</i> , 2018 , 129, 366-382	3.2	54
125	Application of tumor treating fields for newly diagnosed glioblastoma: understanding of nationwide practice patterns. <i>Journal of Neuro-Oncology</i> , 2018 , 140, 155-158	4.8	8
124	Pain flare after stereotactic radiosurgery for spine metastases. <i>Journal of Radiosurgery and SBRT</i> , 2018 , 5, 99-105	0.4	4
123	Outcomes and prognostic stratification of patients with recurrent glioblastoma treated with salvage stereotactic radiosurgery. <i>Journal of Neurosurgery</i> , 2018 , 131, 489-499	3.2	13

122	Training Neurosurgery and Radiation Oncology Residents in Stereotactic Radiosurgery: Assessment Gathered from Participants in AANS and ASTRO Training Course. <i>World Neurosurgery</i> , 2018 , 109, e669-e675	2.1	7
121	Melanoma brain metastasis: the impact of stereotactic radiosurgery, BRAF mutational status, and targeted and/or immune-based therapies on treatment outcome. <i>Journal of Neurosurgery</i> , 2018 , 129, 50-59	3.2	40
120	Contemporary Management of 1-4 Brain Metastases. <i>Frontiers in Oncology</i> , 2018 , 8, 385	5.3	7
119	Single-Fraction Spine Stereotactic Body Radiation Therapy for the Treatment of Chordoma. <i>Technology in Cancer Research and Treatment</i> , 2017 , 16, 302-309	2.7	9
118	Stereotactic Radiosurgery for the Treatment of Primary and Metastatic Spinal Sarcomas. <i>Technology in Cancer Research and Treatment</i> , 2017 , 16, 276-284	2.7	16
117	Local Failure After Episcleral Brachytherapy for Posterior Uveal Melanoma: Patterns, Risk Factors, and Management. <i>American Journal of Ophthalmology</i> , 2017 , 177, 9-16	4.9	15
116	The impact of tumor biology on survival and response to radiation therapy among patients with non-small cell lung cancer brain metastases. <i>Practical Radiation Oncology</i> , 2017 , 7, e263-e273	2.8	13
115	Overall survival and the response to radiotherapy among molecular subtypes of breast cancer brain metastases treated with targeted therapies. <i>Cancer</i> , 2017 , 123, 2283-2293	6.4	36
114	Episcleral brachytherapy of uveal melanoma: role of intraoperative echographic confirmation. <i>British Journal of Ophthalmology</i> , 2017 , 101, 747-751	5.5	23
113	Stereotactic Radiosurgery for Trigeminal Neuralgia Improves Patient-Reported Quality of Life and Reduces Depression. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017 , 98, 1078-1086	4	8
112	The risk of radiation necrosis following stereotactic radiosurgery with concurrent systemic therapies. <i>Journal of Neuro-Oncology</i> , 2017 , 133, 357-368	4.8	68
111	The Prognostic Role of Tumor Volume in the Outcome of Patients with Single Brain Metastasis After Stereotactic Radiosurgery. <i>World Neurosurgery</i> , 2017 , 104, 229-238	2.1	9
110	Three or More Courses of Stereotactic Radiosurgery for Patients with Multiply Recurrent Brain Metastases. <i>Neurosurgery</i> , 2017 , 80, 871-879	3.2	23
109	Quality of Life following Stereotactic Radiosurgery for Single and Multiple Brain Metastases. <i>Neurosurgery</i> , 2017 , 81, 147-155	3.2	12
108	The impact of decompression with instrumentation on local failure following spine stereotactic radiosurgery. <i>Journal of Neurosurgery: Spine</i> , 2017 , 27, 436-443	2.8	7
107	Cumulative Intracranial Tumor Volume and Number of Brain Metastasis as Predictors of Developing New Lesions After Stereotactic Radiosurgery for Brain Metastasis. <i>World Neurosurgery</i> , 2017 , 106, 666-675	2.1	10
106	First follow-up radiographic response is one of the predictors of local tumor progression and radiation necrosis after stereotactic radiosurgery for brain metastases. <i>Cancer Medicine</i> , 2017 , 6, 2076-2086	4.8	15
105	Correlation of higher levels of soluble TNF-R1 with a shorter survival, independent of age, in recurrent glioblastoma. <i>Journal of Neuro-Oncology</i> , 2017 , 131, 449-458	4.8	5

104	Longitudinal experience with WHO Grade III (anaplastic) meningiomas at a single institution. <i>Journal of Neuro-Oncology</i> , 2017 , 131, 555-563	4.8	24
103	Data-driven management using quantitative metric and automatic auditing program (QMAP) improves consistency of radiation oncology processes. <i>Practical Radiation Oncology</i> , 2017 , 7, e215-e222	2.8	2
102	Veliparib in combination with whole-brain radiation therapy for patients with brain metastases from non-small cell lung cancer: results of a randomized, global, placebo-controlled study. <i>Journal of Neuro-Oncology</i> , 2017 , 131, 105-115	4.8	45
101	Overall Survival Benefit Associated with Adjuvant Radiotherapy in Who Grade II Meningioma. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2017 , 78, S1-S156	1.5	
100	Spine stereotactic radiosurgery with concurrent tyrosine kinase inhibitors for metastatic renal cell carcinoma. <i>Journal of Neurosurgery: Spine</i> , 2016 , 25, 766-774	2.8	42
99	A cure is possible: a study of 10-year survivors of brain metastases. <i>Journal of Neuro-Oncology</i> , 2016 , 129, 545-555	4.8	18
98	SURG-17. GROSS TOTAL RESECTION OUTCOMES IN ADULT PATIENTS WITH BRAINSTEM GLIOMA. <i>Neuro-Oncology</i> , 2016 , 18, vi194-vi194	1	
97	Quantitative Evaluation of Local Control and Wound Healing Following Surgery and Stereotactic Spine Radiosurgery for Spine Tumors. <i>World Neurosurgery</i> , 2016 , 87, 48-54	2.1	16
96	Radiosurgery for Pediatric Brain Tumors. <i>Pediatric Blood and Cancer</i> , 2016 , 63, 398-405	3	21
95	Treatment of Large Brain Metastases With Stereotactic Radiosurgery. <i>Technology in Cancer Research and Treatment</i> , 2016 , 15, 186-95	2.7	14
94	Management of Brain Metastasis in Patients With Pulmonary Neuroendocrine Carcinomas. <i>Technology in Cancer Research and Treatment</i> , 2016 , 15, 566-72	2.7	9
93	The Rationale for Targeted Therapies and Stereotactic Radiosurgery in the Treatment of Brain Metastases. <i>Oncologist</i> , 2016 , 21, 244-51	5.7	23
92	NCOG-03. COGNITIVE FUNCTION AND QUALITY OF LIFE AMONG LONG TERM SURVIVORS OF BRAIN METASTASES. <i>Neuro-Oncology</i> , 2016 , 18, vi119-vi120	1	
91	Principles and Tenets of Radiation Treatment in Glioblastoma 2016 , 105-132		
90	BMET-16. REVISED GRADED PROGNOSTIC ASSESSMENT FOR NON-SMALL CELL LUNG CANCER (NSCLC) BRAIN METASTASES (BM) IN THE ERA OF MOLECULAR PROFILING. <i>Neuro-Oncology</i> , 2016 , 18, vi29-vi29	1	
89	EPID-08. TREATMENT OUTCOME FOR EPENDYMAL TUMORS IN THE UNITED STATES. <i>Neuro-Oncology</i> , 2016 , 18, vi56-vi57	1	
88	MNGO-07. TREATMENT AND PROGNOSIS IN ADULT PATIENTS WITH MALIGNANT SPINAL CORD MENINGIOMA. <i>Neuro-Oncology</i> , 2016 , 18, vi102-vi103	1	
87	Contemporary management of large-volume arteriovenous malformations: a clinician's review. <i>Journal of Radiation Oncology</i> , 2016 , 5, 239-248	0.7	1

86	Phase I and II Study of Induction Chemotherapy With Methotrexate, Rituximab, and Temozolomide, Followed By Whole-Brain Radiotherapy and Postirradiation Temozolomide for Primary CNS Lymphoma: NRG Oncology RTOG 0227. <i>Journal of Clinical Oncology</i> , 2016 , 34, 1620-5	2.2	84
85	In Regard to Wu et al. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016 , 94, 637	4	
84	Radiation plus Procarbazine, CCNU, and Vincristine in Low-Grade Glioma. <i>New England Journal of Medicine</i> , 2016 , 374, 1344-55	59.2	596
83	Trigeminal Neuralgia Treated With Stereotactic Radiosurgery: The Effect of Dose Escalation on Pain Control and Treatment Outcomes. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016 , 96, 142-8	4	21
82	Pituitary Tumors and Craniopharyngiomas 2016 , 502-520.e4		
81	Association Between Radiation Necrosis and Tumor Biology After Stereotactic Radiosurgery for Brain Metastasis. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016 , 96, 1060-1069	4	73
80	Gamma Knife radiosurgery for intracranial hemangioblastoma. <i>Journal of Clinical Neuroscience</i> , 2016 , 31, 147-51	2.2	6
79	Review of cranial radiotherapy-induced vasculopathy. <i>Journal of Neuro-Oncology</i> , 2015 , 122, 421-9	4.8	81
78	Single versus multiple session stereotactic body radiotherapy for spinal metastasis: the risk-benefit ratio. <i>Future Oncology</i> , 2015 , 11, 2405-15	3.6	19
77	Reply to M.C. Chamberlain. <i>Journal of Clinical Oncology</i> , 2015 , 33, 1986-7	2.2	
76	Treatment of cerebral radiation necrosis with bevacizumab: the Cleveland clinic experience. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2015 , 38, 304-10	2.7	40
75	Response assessment criteria for brain metastases: proposal from the RANO group. <i>Lancet Oncology</i> , 2015 , 16, e270-8	21.7	472
74	Intraoperative radiotherapy to treat newly diagnosed solitary brain metastasis: initial experience and long-term outcomes. <i>Journal of Neurosurgery</i> , 2015 , 122, 825-32	3.2	22
73	Risk of vertebral compression fracture specific to osteolytic renal cell carcinoma spinal metastases after stereotactic body radiotherapy: A multi-institutional study. <i>Journal of Radiosurgery and SBRT</i> , 2015 , 3, 297-305	0.4	5
72	Repeat stereotactic body radiotherapy for recurrent spinal tumors is feasible with accurate assessment of cumulative spinal cord dose. <i>Journal of Radiation Oncology</i> , 2014 , 3, 185-193	0.7	1
71	Workflow enhancement (WE) improves safety in radiation oncology: putting the WE and team together. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014 , 89, 765-72	4	10
70	Significant hypercortisolism during fractionated radiotherapy in a patient with a large corticotroph adenoma: a case report and literature review. <i>Endocrine Practice</i> , 2014 , 20, e166-70	3.2	
69	Postoperative stereotactic radiosurgery for resected brain metastasis. <i>CNS Oncology</i> , 2014 , 3, 199-207	4	5

68	Using higher isodose lines for gamma knife treatment of 1 to 3 brain metastases is safe and effective. <i>Neurosurgery</i> , 2014 , 74, 360-4; discussion 364-5; quiz 365-6	3.2	12
67	Validation study of graded prognostic assessment (GPA) of non-small cell lung cancer (NSCLC) patients with brain metastasis (BM).. <i>Journal of Clinical Oncology</i> , 2014 , 32, 8116-8116	2.2	1
66	Risk of hematologic malignancies following radiation treatment for well-differentiated thyroid cancer in the United States over 37 years.. <i>Journal of Clinical Oncology</i> , 2014 , 32, 6633-6633	2.2	
65	Clinical applications: epidural spinal cord compression 2014 , 111-125		
64	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, 1429-37	1	55 ²
63	Challenges relating to solid tumour brain metastases in clinical trials, part 1: patient population, response, and progression. A report from the RANO group. <i>Lancet Oncology, The</i> , 2013 , 14, e396-406	21.7	92
62	Challenges relating to solid tumour brain metastases in clinical trials, part 2: neurocognitive, neurological, and quality-of-life outcomes. A report from the RANO group. <i>Lancet Oncology, The</i> , 2013 , 14, e407-16	21.7	97
61	Challenges with the diagnosis and treatment of cerebral radiation necrosis. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013 , 87, 449-57	4	189
60	A phase 3 trial of whole brain radiation therapy and stereotactic radiosurgery alone versus WBRT and SRS with temozolomide or erlotinib for non-small cell lung cancer and 1 to 3 brain metastases: Radiation Therapy Oncology Group 0320. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013 , 85, 1312-8	4	217
59	Results of a questionnaire regarding practice patterns for the diagnosis and treatment of intracranial radiation necrosis after SRS. <i>Journal of Neuro-Oncology</i> , 2013 , 115, 469-75	4.8	19
58	Impact of preexisting tumor necrosis on the efficacy of stereotactic radiosurgery in the treatment of brain metastases in women with breast cancer. <i>Cancer</i> , 2012 , 118, 1323-33	6.4	4
57	Recursive partitioning analysis of prognostic factors for glioblastoma patients aged 70 years or older. <i>Cancer</i> , 2012 , 118, 5595-600	6.4	82
56	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, 2111-7	4	243
55	Treatment of five or more brain metastases with stereotactic radiosurgery. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 83, 1394-8	4	72
54	Impact of non-small cell lung cancer histology on survival predicted from the graded prognostic assessment for patients with brain metastases. <i>Lung Cancer</i> , 2012 , 77, 389-93	5.9	17
53	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, 419-25	2.2	93 ⁸
52	Stereotactic body radiotherapy for the treatment of spinal metastases. <i>Journal of Radiation Oncology</i> , 2012 , 1, 255-265	0.7	8
51	Conventional MRI does not reliably distinguish radiation necrosis from tumor recurrence after stereotactic radiosurgery. <i>Journal of Neuro-Oncology</i> , 2012 , 109, 149-58	4.8	97

50	Radiotherapy for prolactin-secreting pituitary tumors. <i>Pituitary</i> , 2012 , 15, 135-45	4.3	35
49	Prospective study of the short-term adverse effects of gamma knife radiosurgery. <i>Technology in Cancer Research and Treatment</i> , 2012 , 11, 117-22	2.7	12
48	Quality of life after gamma knife radiosurgery for benign lesions: a prospective study. <i>Journal of Radiosurgery and SBRT</i> , 2012 , 1, 281-286	0.4	
47	Primary Central Nervous System Lymphoma in Elderly Patients: Clinical Outcomes and Prognosis. <i>Blood</i> , 2012 , 120, 5083-5083	2.2	
46	Role of stereotactic radiosurgery for multiple (>4) brain metastases. <i>Journal of Radiosurgery and SBRT</i> , 2011 , 1, 31-40	0.4	2
45	Current treatment strategies for brain metastasis and complications from therapeutic techniques: a review of current literature. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2010 , 33, 398-407	2.7	58
44	Stereotactic radiosurgery for the management of brain metastases. <i>New England Journal of Medicine</i> , 2010 , 362, 1119-27	59.2	174
43	ACR Appropriateness Criteria: single brain metastasis. <i>Current Problems in Cancer</i> , 2010 , 34, 162-74	2.3	23
42	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, 655-61	4	702
41	Management of brain metastases. <i>Current Neurology and Neuroscience Reports</i> , 2009 , 9, 223-30	6.6	9
40	American College of Radiology appropriateness criteria on multiple brain metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009 , 75, 961-5	4	37
39	Recent Advances in Therapeutic Radiation: An Overview 2009 , 253-258		0
38	Role of stereotactic radiosurgery and fractionated stereotactic radiotherapy in pediatric brain tumors. <i>Expert Review of Neurotherapeutics</i> , 2008 , 8, 121-32	4.3	13
37	Multidisciplinary management of colorectal brain metastases: a retrospective study. <i>Cancer</i> , 2008 , 113, 158-65	6.4	56
36	Validation of the RTOG recursive partitioning analysis (RPA) classification for small-cell lung cancer-only brain metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007 , 67, 240-34	4	50
35	Intensity-modulated radiotherapy for pituitary adenomas: the preliminary report of the Cleveland Clinic experience. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007 , 67, 232-9	4	54
34	Randomized phase II trial of high-dose melatonin and radiation therapy for RPA class 2 patients with brain metastases (RTOG 0119). <i>International Journal of Radiation Oncology Biology Physics</i> , 2007 , 68, 852-7	4	36
33	Stereotactic radiosurgery and radiation therapy for spinal tumors. <i>Expert Review of Neurotherapeutics</i> , 2007 , 7, 85-93	4.3	22

32	Improved survival, quality of life, and quality-adjusted survival in breast cancer patients treated with efaproxiral (Efaproxyn) plus whole-brain radiation therapy for brain metastases. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2007 , 30, 580-7	2.7	62
31	Phase III study of efaproxiral as an adjunct to whole-brain radiation therapy for brain metastases. <i>Journal of Clinical Oncology</i> , 2006 , 24, 106-14	2.2	157
30	Role of radiation therapy and radiosurgery in the management of craniopharyngiomas. <i>Neurosurgery Clinics of North America</i> , 2006 , 17, 143-8, vi-vii	4	20
29	Local control of brain metastases by stereotactic radiosurgery in relation to dose to the tumor margin. <i>Journal of Neurosurgery</i> , 2006 , 104, 907-12	3.2	175
28	Resectable brain metastases. <i>Journal of Clinical Oncology</i> , 2006 , 24, 1289-94	2.2	93
27	Whole-brain radiotherapy with or without efaproxiral for the treatment of brain metastases: Determinants of response and its prognostic value for subsequent survival. <i>International Journal of Radiation Oncology Biology Physics</i> , 2006 , 64, 1023-30	4	30
26	Five-year survivors of brain metastases: a single-institution report of 32 patients. <i>International Journal of Radiation Oncology Biology Physics</i> , 2006 , 66, 801-9	4	40
25	Stereotactic radiosurgery with and without whole-brain radiotherapy for newly diagnosed brain metastases. <i>Expert Review of Neurotherapeutics</i> , 2005 , 5, 487-95	4.3	27
24	Intensity-modulated radiation therapy (IMRT) for newly diagnosed and recurrent intracranial meningiomas: preliminary results. <i>Technology in Cancer Research and Treatment</i> , 2005 , 4, 675-82	2.7	16
23	Results of whole brain radiotherapy and recursive partitioning analysis in patients with brain metastases from renal cell carcinoma: a retrospective study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2004 , 58, 253-8	4	63
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