Radiosurgery as part of the initial management of patie

Journal of Clinical Oncology 10, 1379-1385

DOI: 10.1200/jco.1992.10.9.1379

Citation Report

#	Article	IF	CITATIONS
1	Reoperation following Radiosurgery of Glioblastoma: Impact on Survival and Neurologic Status. Radiosurgery, 1996, 1, 141-157.	0.1	8
2	Radiosurgery: a new application?. Journal of Clinical Oncology, 1992, 10, 1373-1374.	0.8	8
3	Stereotactic techniques in managing pediatric brain tumors. Child's Nervous System, 1993, 9, 343-347.	0.6	12
4	Thallium-201 Technetium-99m HMPAO single-photon emission computed tomography (SPECT) imaging for guiding stereotactic craniotomies in heavily irradiated malignant glioma patients. Acta Neurochirurgica, 1993, 122, 215-217.	0.9	11
5	The radiobiology of radiosurgery. International Journal of Radiation Oncology Biology Physics, 1993, 25, 557-561.	0.4	228
6	Efficacy and toxicity of fractionated stereotactic radiotherapy in the treatment of recurrent gliomas (phase I/II study). Radiotherapy and Oncology, 1993, 27, 22-29.	0.3	93
7	The chemotherapy of adult primary brain tumors. Cancer Treatment Reviews, 1993, 19, 261-281.	3.4	24
8	Survival comparison of radiosurgery-eligible and -ineligible malignant glioma patients treated with hyperfractionated radiation therapy and carmustine: a report of Radiation Therapy Oncology Group 83-02 Journal of Clinical Oncology, 1993, 11, 857-862.	0.8	110
9	Use of stereotactic radiosurgery in the treatment of malignant glioma Journal of Clinical Oncology, 1993, 11, 194-195.	0.8	1
10	Interstitial irradiation versus interstitial thermoradiotherapy for supratentorial malignant gliomas: A comparative survival analysis. International Journal of Radiation Oncology Biology Physics, 1994, 30, 591-600.	0.4	42
11	Glioblastoma multiforme: "who should receive stereotactic boost therapy?― International Journal of Radiation Oncology Biology Physics, 1994, 30, 746.	0.4	О
12	Complications following radiosurgery: A review. Radiation Oncology Investigations, 1994, 2, 1-11.	1.3	3
13	The basis for current treatment recommendations for malignant gliomas. Journal of Neuro-Oncology, 1994, 20, 111-120.	1.4	118
14	Stereotactic external beam irradiation in previously untreated brain tumors in children and adolescents. Medical and Pediatric Oncology, 1994, 22, 173-180.	1.0	22
15	Long term results of stereotactic brachytherapy used in the initial treatment of patients with glioblastomas. Cancer, 1994, 73, 3029-3036.	2.0	116
16	Stereotactic radiosurgery for recurrent gliomas. Cancer, 1994, 74, 1342-1347.	2.0	94
17	Stereotactic radiosurgery for glioblastoma multiforme: Report of a prospective study evaluating prognostic factors and analyzing long-term survival advantage. International Journal of Radiation Oncology Biology Physics, 1994, 30, 541-549.	0.4	146
18	Radiosurgery for glioblastoma multiforme: The importance of selection criteria. International Journal of Radiation Oncology Biology Physics, 1994, 30, 731-733.	0.4	18

#	Article	IF	CITATIONS
19	New methods and their outcome; only the data speaks. International Journal of Radiation Oncology Biology Physics, 1994, 30, 745-746.	0.4	O
21	Stereotactic Radiosurgery for Glioblastoma multiforme. Stereotactic and Functional Neurosurgery, 1994, 63, 233-240.	0.8	5
22	Gene Therapy for Brain Tumors. Brain Pathology, 1995, 5, 345-381.	2.1	93
23	Stereotactic radiosurgery for glioblastoma: a final report of 31 patients. Journal of Neurosurgery, 1995, 82, 530-535.	0.9	93
24	Comparison of Stereotactic Radiosurgery and Brachytherapy in the Treatment of Recurrent Glioblastoma Multiforme. Neurosurgery, 1995, 36, 275-284.	0.6	288
25	Intraoperative radiation therapy in malignant glioma: Early clinical results. Neurological Research, 1995, 17, 289-294.	0.6	21
26	Radiosurgery for intracranial malignancies. Seminars in Radiation Oncology, 1995, 5, 225-234.	1.0	26
27	Induction of acute phase gene expression by brain irradiation. International Journal of Radiation Oncology Biology Physics, 1995, 33, 619-626.	0.4	314
28	The physical, biologic, and clinical basis of radiosurgery. Current Problems in Cancer, 1995, 19, 270-328.	1.0	32
29	Low grade gliomas: Preliminary analysis of failure patterns among patients treated using 3D conformal external beam irradiation. International Journal of Radiation Oncology Biology Physics, 1995, 31, 461-466.	0.4	46
30	Linac radiosurgery for high-grade gliomas: The university of Florida experience. International Journal of Radiation Oncology Biology Physics, 1995, 32, 205-210.	0.4	65
31	Radiosurgery in the initial management of malignant gliomas: Survival comparison with the RTOG recursive partitioning analysis. International Journal of Radiation Oncology Biology Physics, 1995, 32, 931-941.	0.4	175
32	Stereotactic radiosurgery as an adjunct to surgery and external beam radiotherapy in the treatment of patients with malignant gliomas. International Journal of Radiation Oncology Biology Physics, 1995, 33, 461-468.	0.4	88
33	Phase II study of accelerated fractionation radiation therapy with carboplatin followed by vincristine chemotherapy for the treatment of glioblastoma multiforme. International Journal of Radiation Oncology Biology Physics, 1995, 33, 357-364.	0.4	57
34	Stereotactic radiosurgery for recurrent malignant gliomas Journal of Clinical Oncology, 1995, 13, 1642-1648.	0.8	170
35	Advances in Radiation Therapy for Brain Tumors. Neurologic Clinics, 1995, 13, 773-793.	0.8	28
36	High-Grade Astrocytomas. Neurologic Clinics, 1995, 13, 875-900.	0.8	28
37	Echo-Planar MR Cerebral Blood Volume Mapping of Gliomas. Acta Radiologica, 1995, 36, 520-528.	0.5	103

#	Article	IF	CITATIONS
38	Stereotactic radiosurgery in pediatric patients. Pediatric Neurology, 1996, 15, 193-199.	1.0	21
39	Stereotaxy in Neuroradiology. The Neuroradiology Journal, 1996, 9, 53-62.	0.1	0
40	Dual isotope single-photon emission computerized tomography used for prediction of histology and survival in patients after high-dose radiotherapy for malignant astrocytoma. Neurosurgical Focus, 1996, 1, E3.	1.0	8
41	The lazaroid U74389G protects normal brain from stereotactic radiosurgery-induced radiation injury. International Journal of Radiation Oncology Biology Physics, 1996, 34, 591-597.	0.4	35
42	Novel gene therapeutic approaches for brain tumours. Neuropathology and Applied Neurobiology, 1996, 22, 429-433.	1.8	0
43	Final report of a phase I/II trial of hyperfractionated and accelerated hyperfractionated radiation therapy with carmustine for adults with supratentorial malignant gliomas: Radiation therapy oncology group study 83-02. Cancer, 1996, 77, 1535-1543.	2.0	145
44	Accelerated hyperfractionated radiotherapy for malignant gliomas. International Journal of Radiation Oncology Biology Physics, 1996, 34, 785-792.	0.4	30
45	Characterization of the tumor invasion area in the rat intracerebral glioma. Journal of Neuro-Oncology, 1996, 30, 189-97.	1.4	12
46	Recent trends in the radiotherapy of pediatric gliomas. Journal of Neuro-Oncology, 1996, 28, 233-44.	1.4	25
47	Challenges in the design and conduct of phase III brain tumor therapy trials. Neurology, 1997, 49, 912-917.	1.5	43
48	Measuring Bias in Uncontrolled Brain Tumor Trials – to Randomize or Not to Randomize?. Canadian Journal of Neurological Sciences, 1997, 24, 307-312.	0.3	45
49	Bias in Uncontrolled Brain Tumor Trials. Canadian Journal of Neurological Sciences, 1997, 24, 269-270.	0.3	7
50	Recognition and Management of Gliomas. Drugs, 1997, 53, 235-244.	4.9	42
51	Volume Changes following Gamma Knife Radiosurgery of Intracranial Tumors. World Neurosurgery, 1997, 48, 488-493.	1.3	23
52	Salvage chemotherapy with paclitaxel for recurrent oligodendrogliomas Journal of Clinical Oncology, 1997, 15, 3427-3432.	0.8	50
53	Improved Survival Using Fractionated Stereotactic Irradiation and Concurrent Taxol for Recurrent Glioblastoma multiforme., 1997, 2, 110-113.		0
54	Survival Benefit of Stereotactic Radiosurgery for Patients with Malignant Glial Neoplasms. Neurosurgery, 1997, 41, 776-785.	0.6	210
55	Management of Primary Brain Tumors?1996. Annals of the New York Academy of Sciences, 1997, 835, 132-141.	1.8	0

#	Article	IF	CITATIONS
56	Benefits and risks of hosting animal cells in the human brain. Nature Medicine, 1997, 3, 964-969.	15.2	68
57	Malignant gliomas of the cerebellum: an analytic review. , 1998, 36, 247-257.		28
58	Stereotactic Radiosurgery for Human Glioma: Treatment Parameters and Outcome for Low vs. High Grade. Journal of Radiosurgery, 1998, 1, 3-7.	0.1	4
59	Single-Fraction Radiosurgery for Primary and Recurrent Malignant Gliomas. Journal of Radiosurgery, 1998, 1, 155-168.	0.1	8
60	The role of the gamma knife in the treatment of malignant primary and metastatic brain tumors. Ca-A Cancer Journal for Clinicians, 1998, 48, 177-188.	157.7	19
61	Accelerated radiotherapy regimen for malignant gliomas using stereotactic concomitant boosts for dose escalation. Radiation Oncology Investigations, 1998, 6, 175-181.	1.3	25
62	Strategies in the surgical management of malignant gliomas., 1998, 14, 26-33.		16
63	Radiosurgery for primary malignant brain tumors. , 1998, 14, 43-52.		41
64	Strahlentherapie bei malignen Gliomen. Onkologe, 1998, 4, 608-617.	0.7	2
67	Fractionated stereotactic radiotherapy: rationale and methods. Medical Dosimetry, 1998, 23, 209-219.	0.4	37
68	Fractionated stereotactic radiosurgery and concurrent taxol in recurrent glioblastoma multiforme: A preliminary report. International Journal of Radiation Oncology Biology Physics, 1998, 40, 661-666.	0.4	45
69	High-Dose Conformal Radiotherapy Influenced the Pattern of Failure But Did Not Improve Survival in Glioblastoma Multiforme. International Journal of Radiation Oncology Biology Physics, 1998, 40, 1141-1149.	0.4	120
70	Advances in radiotherapy of brain tumors: radiobiology versus reality. Journal of Clinical Neuroscience, 1998, 5, 5-14.	0.8	5
71	NEUROLOGIC EMERGENCIES IN CANCER PATIENTS. Neurologic Clinics, 1998, 16, 449-483.	0.8	23
72	Regional Therapy of High Grade Astrocytomas. Seminars in Interventional Radiology, 1998, 15, 365-371.	0.3	2
73	Monte Carlo dosimetry study of a 6 MV stereotactic radiosurgery unit. Physics in Medicine and Biology, 1998, 43, 2755-2768.	1.6	76
74	Gamma Knife Radiosurgery for Large Volume Brain Tumors: An Analysis of Acute and Chronic Toxicity. Stereotactic and Functional Neurosurgery, 1998, 70, 11-18.	0.8	20
75	Bias, benefit, or both: evaluating new glioma therapies. Neurosurgical Focus, 1998, 4, E11.	1.0	1

#	Article	IF	CITATIONS
76	Combined Brachytherapy and External Beam Radiotherapy in Normal Monkey Brains —Experimental Radiation Necrosis Evaluated by Sequential Magnetic Resonance Imaging—. Neurologia Medico-Chirurgica, 1998, 38, 203-212.	1.0	3
77	Stereotactic Radiosurgery for Glial Neoplasms. , 1998, 14, 160-174.		2
78	Contributions of cell kill and posttreatment tumor growth rates to the repopulation of intracerebral 9L tumors after chemotherapy: An MRI study. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 7012-7017.	3.3	79
79	The Role of Radiosurgery for Glial Neoplasms. Neurosurgery Clinics of North America, 1999, 10, 351-358.	0.8	10
80	Linear Accelerator Radiosurgery in Brain Tumor Management. Neurosurgery Clinics of North America, 1999, 10, 203-242.	0.8	28
81	Extracranial Stereotactic Radiosurgery. Neurosurgery Clinics of North America, 1999, 10, 257-270.	0.8	42
82	Salvage Chemotherapy With Tamoxifen for Recurrent Anaplastic Astrocytomas. Archives of Neurology, 1999, 56, 703.	4.9	55
83	Treatment of patients with primary glioblastoma multiforme with standard postoperative radiotherapy and radiosurgical boost: prognostic factors and long-term outcome. Journal of Neurosurgery, 1999, 90, 72-77.	0.9	199
84	Use of the RTOG recursive partitioning analysis to validate the benefit of iodine-125 implants in the primary treatment of malignant gliomas. International Journal of Radiation Oncology Biology Physics, 1999, 45, 687-692.	0.4	55
85	Selective delivery of herpes virus vectors to experimental brain tumors using RMP-7. Cancer Gene Therapy, 1999, 6, 14-20.	2.2	29
86	Title is missing!. Journal of Radiosurgery, 1999, 2, 141-152.	0.1	1
87	Title is missing!. Journal of Radiosurgery, 1999, 2, 247-257.	0.1	2
88	Salvage chemotherapy with taxol for recurrent anaplastic astrocytomas., 1999, 43, 71-78.		37
90	Conventionally Fractionated Radiotherapy of Glioblastoma multiforme., 1999, 33, 166-173.		0
91	Accelerated fractionated proton/photon irradiation to 90 cobalt gray equivalent for glioblastoma multiforme: results of a phase II prospective trial. Journal of Neurosurgery, 1999, 91, 251-260.	0.9	231
92	First experience with I-123-alpha-methyl-tyrosine spect in the 3-D radiation treatment planning of brain gliomas. International Journal of Radiation Oncology Biology Physics, 2000, 47, 517-526.	0.4	71
93	Increased tumor cures using combined radiosurgery and BCNU in the treatment of 91 glioma in the rat brain. International Journal of Radiation Oncology Biology Physics, 2000, 47, 511-516.	0.4	14
94	Preliminary report of a phase I study of combined fractionated stereotactic radiosurgery and conventional external beam radiation therapy for unfavorable gliomas. International Journal of Radiation Oncology Biology Physics, 2000, 48, 421-426.	0.4	20

#	ARTICLE	IF	CITATIONS
95	Phase II, two-arm RTOG trial (94-11) of bischloroethyl-nitrosourea plus accelerated hyperfractionated radiotherapy (64.0 or 70.4 Gy) based on tumor volume (> 20 or â‰型0 cm2, respectively) in the treatment of newly-diagnosed radiosurgery-ineligible glioblastoma multiforme patients. International Journal of Radiation Oncology Biology Physics, 2000, 48, 1351-1358.	0.4	69
96	Malignant gliomas. Current Treatment Options in Oncology, 2000, 1, 459-468.	1.3	104
97	A Review of Current and Future Treatment Strategies for Malignant Astrocytomas in Adults. Strahlentherapie Und Onkologie, 2000, 176, 251-258.	1.0	26
98	Brain tumor radiosurgery: current status and strategies to enhance the effect of radiosurgery. Brain Tumor Pathology, 2000, 17, 89-96.	1.1	9
99	A Preliminary Study of the Prognostic Value of Proton Magnetic Resonance Spectroscopic Imaging in Gamma Knife Radiosurgery of Recurrent Malignant Gliomas. Neurosurgery, 2000, 46, 319-328.	0.6	115
100	Effective Treatment of Experimental Glioblastoma by HSV Vector-Mediated TNFα and HSV-tk Gene Transfer in Combination with Radiosurgery and Ganciclovir Administration. Molecular Therapy, 2000, 2, 114-120.	3.7	99
101	Phase II study of 6-thioguanine, procarbazine, dibromodulcitol, lomustine, and vincristine chemotherapy with radiotherapy for treating malignant glioma in children. Neuro-Oncology, 2000, 2, 22-28.	0.6	12
102	Linear accelerator radiosurgery in the management of brain tumours. Annals of Medicine, 2000, 32, 64-80.	1.5	50
103	Postoperative radiotherapy of astrocytomas. Journal of Surgical Oncology, 2001, 20, 13-23.	1.4	38
104	The use of a simple Likert scale to measure quality of life in brain tumor patients. Journal of Neuro-Oncology, 2001, 55, 121-131.	1.4	35
105	Dose-escalation with proton/photon irradiation for Daumas-Duport lower-grade glioma: results of an institutional phase I/II trial. International Journal of Radiation Oncology Biology Physics, 2001, 51, 131-137.	0.4	46
106	Multidisciplinary management of adult anaplastic astrocytomas. Seminars in Radiation Oncology, 2001, 11, 163-169.	1.0	10
107	Interferon- $\hat{l}\pm 2a$ and 13-cis-retinoic acid with radiation treatment for high-grade glioma. Neuro-Oncology, 2001, 3, 35-41.	0.6	22
108	Radiation necrosis following gamma knife surgery: a case-controlled comparison of treatment parameters and long-term clinical follow up. Journal of Neurosurgery, 2001, 94, 899-904.	0.9	161
109	The Radiation Oncologist's Perspective on Stereotactic Radiosurgery. Technology in Cancer Research and Treatment, 2002, 1, 43-49.	0.8	6
110	Gamma Knife Stereotactic Radiosurgery for Patients with Glioblastoma Multiforme. Neurosurgery, 2002, 50, 41-47.	0.6	102
111	Gamma Knife Stereotactic Radiosurgery for Patients with Glioblastoma Multiforme. Neurosurgery, 2002, 50, 41-47.	0.6	80
112	The Brain Tumor Cooperative Group NIH Trial 87-01: A Randomized Comparison of Surgery, External Radiotherapy, and Carmustine versus Surgery, Interstitial Radiotherapy Boost, External Radiation Therapy, and Carmustine. Neurosurgery, 2002, 51, 343-357.	0.6	209

#	Article	IF	CITATIONS
113	The Brain Tumor Cooperative Group NIH Trial 87-01: A Randomized Comparison of Surgery, External Radiotherapy, and Carmustine versus Surgery, Interstitial Radiotherapy Boost, External Radiation Therapy, and Carmustine. Neurosurgery, 2002, 51, 343-357.	0.6	406
114	Moving targets and ghosts of the past: outcome measurement in brain tumour therapy. Journal of Clinical Neuroscience, 2002, 9, 109-112.	0.8	24
115	Phase II study of accelerated fractionation radiation therapy with carboplatin followed by PCV chemotherapy for the treatment of anaplastic gliomas. International Journal of Radiation Oncology Biology Physics, 2002, 53, 58-66.	0.4	82
116	Controlled release of NFÎB decoy oligonucleotides from biodegradable polymer microparticles. Biomaterials, 2002, 23, 2683-2692.	5.7	18
117	Effects of NFκB decoy oligonucleotides released from biodegradable polymer microparticles on a glioblastoma cell line. Biomaterials, 2002, 23, 2773-2781.	5.7	44
118	Detection of tumour progression in the follow-up of irradiated low-grade astrocytomas: comparison of 3-[123 I]iodo-α-methyl- L-tyrosine and 99m Tc-MIBI SPET. European Journal of Nuclear Medicine and Molecular Imaging, 2002, 29, 1455-1461.	3.3	30
119	Postoperative modified stereotactic radiotherapy using a micro-multileaf collimator in patients with malignant glioma. Neurosurgical Review, 2002, 25, 166-173.	1.2	1
120	Comparison of intensity-modulated radiotherapy with three-dimensional conformal radiation therapy planning for glioblastoma multiforme. Medical Dosimetry, 2003, 28, 261-265.	0.4	59
121	Genetically Engineered Herpes Simplex Viral Vectors in the Treatment of Brain Tumors: A Review. Cancer Investigation, 2003, 21, 278-292.	0.6	14
122	Treatment of rat gliosarcoma brain tumors by HSV-based multigene therapy combined with radiosurgery. Molecular Therapy, 2003, 8, 530-542.	3.7	51
123	Stereotaxis: Concepts, Methods, and Extracranial Applications. Techniques in Neurosurgery, 2003, 8, 11-26.	0.3	1
124	Stereotactic Radiosurgery versus Fractionated Stereotactic Radiotherapy Boost for Patients with Glioblastoma Multiforme. Technology in Cancer Research and Treatment, 2004, 3, 41-49.	0.8	30
125	Recurrent Subependymoma Treated with Radiosurgery. Stereotactic and Functional Neurosurgery, 2004, 82, 58-60.	0.8	15
126	The use of hypofractionated intensity-modulated irradiation in the treatment of glioblastoma multiforme: preliminary results of a prospective trial. International Journal of Radiation Oncology Biology Physics, 2004, 58, 247-252.	0.4	96
127	Safety and biodistribution studies of an HSV multigene vector following intracranial delivery to non-human primates. Gene Therapy, 2004, 11, 1675-1684.	2.3	19
128	Anaplastic astrocytoma: Diagnosis, prognosis, and management. Seminars in Oncology, 2004, 31, 618-634.	0.8	50
129	Pilot Study of Estramustine Added to Radiosurgery and Radiotherapy for Treatment of High Grade Glioma. Journal of Neuro-Oncology, 2004, 67, 215-220.	1.4	10
130	Stereotactic Radiosurgery and Interstitial Brachytherapy for Glial Neoplasms. Journal of Neuro-Oncology, 2004, 69, 83-100.	1.4	25

#	Article	IF	CITATIONS
131	Chemoradiotherapy for brain tumors: current status and perspectives. International Journal of Clinical Oncology, 2004, 9, 471-474.	1.0	23
132	Salvage chemotherapy with cyclophosphamide for recurrent, temozolomide-refractory glioblastoma multiforme. Cancer, 2004, 100, 1213-1220.	2.0	56
133	3D MRSI for resected high-grade gliomas before RT: tumor extent according to metabolic activity in relation to MRI. International Journal of Radiation Oncology Biology Physics, 2004, 59, 126-137.	0.4	142
134	Randomized comparison of stereotactic radiosurgery followed by conventional radiotherapy with carmustine to conventional radiotherapy with carmustine for patients with glioblastoma multiforme: Report of Radiation Therapy Oncology Group 93-05 protocol. International Journal of Radiation Oncology Biology Physics. 2004. 60. 853-860.	0.4	527
135	Results Following Stereotactic Radiosurgery for Patients with Glioblastoma multiforme. , 2004, 5, 91-99.		7
136	First experience in using Novalis shaped beam radiosurgery in Korea. Journal of Neurosurgery, 2004, 101, 341-345.	0.9	4
137	Adjuvant Gamma Knife Stereotactic Radiosurgery at the Time of Tumor Progression Potentially Improves Survival for Patients with Glioblastoma Multiforme. Neurosurgery, 2005, 57, 684-692.	0.6	99
138	In regard to Dr. Souhami et al. (Int J Radiat Oncol Biol Phys 2004;60:853–860). International Journal of Radiation Oncology Biology Physics, 2005, 62, 614-615.	0.4	12
139	In reply to Dr. Kondziolka et al. International Journal of Radiation Oncology Biology Physics, 2005, 62, 615-616.	0.4	2
140	The American Society for Therapeutic Radiology and Oncology (ASTRO) evidence-based review of the role of radiosurgery for malignant glioma. International Journal of Radiation Oncology Biology Physics, 2005, 63, 47-55.	0.4	162
141	Stereotactically Guided Fractionated Re-irradiation in Recurrent Glioblastoma Multiforme. Journal of Neuro-Oncology, 2005, 74, 167-171.	1.4	83
142	Use of Magnetic Resonance Imaging to Assess Blood-Brain/Blood-Glioma Barrier Opening During Conformal Radiotherapy. Journal of Clinical Oncology, 2005, 23, 4127-4136.	0.8	149
143	Caseâ€"control study of stereotactic radiosurgery for recurrent glioblastoma multiforme. Journal of Neurosurgery, 2005, 103, 210-217.	0.9	72
144	Usefulness of <scp>l</scp> -[methyl- ¹¹ C] methionineâ€"positron emission tomography as a biological monitoring tool in the treatment of glioma. Journal of Neurosurgery, 2005, 103, 498-507.	0.9	167
145	Role of radiotherapy in the treatment of gliomas. Expert Review of Neurotherapeutics, 2005, 5, 51-61.	1.4	3
146	Glioma and Other Neuroepithelial Neoplasms. , 2006, , 674-694.		0
147	An estimation of radiobiologic parameters from clinical outcomes for radiation treatment planning of brain tumor. International Journal of Radiation Oncology Biology Physics, 2006, 64, 1570-1580.	0.4	47
148	Hypofractionated radiotherapy boost for dose escalation as a treatment option for high-grade spinal cord astrocytic tumor. Journal of Neuro-Oncology, 2006, 78, 63-69.	1.4	16

#	Article	IF	CITATIONS
149	Salvage chemotherapy with cyclophosphamide for recurrent temozolomide-refractory anaplastic astrocytoma. Cancer, 2006, 106, 172-179.	2.0	24
150	Gamma knife surgery for glioblastoma multiforme. Neurosurgical Focus, 2006, 20, E17.	1.0	37
151	Stereotactic radiosurgery for patients with newly diagnosed glioblastoma multiforme (GBM): comparison with intra-operative radiotherapy and evaluation of prognostic factors. Journal of Radiotherapy in Practice, 2007, 6, 143-152.	0.2	3
152	Photon radiotherapy for the treatment of high-grade gliomas. Expert Review of Anticancer Therapy, 2007, 7, S37-S43.	1.1	1
153	Brain Tumors: Current Issues in Diagnosis and Management. Seminars in Neurology, 2007, 27, 312-324.	0.5	10
154	Intensity modulated radiation therapy versus threeâ€dimensional conformal radiation therapy for the treatment of high grade glioma: a dosimetric comparison. Journal of Applied Clinical Medical Physics, 2007, 8, 47-60.	0.8	82
155	CPT-11 for recurrent temozolomide-refractory 1p19q co-deleted anaplastic oligodendroglioma. Journal of Neuro-Oncology, 2008, 89, 231-238.	1.4	19
156	Salvage chemotherapy with CPTâ€11 for recurrent temozolomideâ€refractory anaplastic astrocytoma. Cancer, 2008, 112, 2038-2045.	2.0	23
157	Establishment and characterization of a new human glioblastoma cells line, NYGM. Human Cell, 2008, 17, 145-150.	1.2	6
158	DVHs evaluation in brain metastases stereotactic radiotherapy treatment plans. Radiotherapy and Oncology, 2008, 87, 110-115.	0.3	8
159	Anaplastic astrocytomas: biology and treatment. Expert Review of Neurotherapeutics, 2008, 8, 575-586.	1.4	8
160	Bevacizumab for recurrent alkylatorâ€refractory anaplastic oligodendroglioma. Cancer, 2009, 115, 1734-1743.	2.0	70
161	Salvage chemotherapy with bevacizumab for recurrent alkylator-refractory anaplastic astrocytoma. Journal of Neuro-Oncology, 2009, 91, 359-367.	1.4	59
162	Gamma Knife radiosurgery after radiation therapy as an adjunctive treatment for glioblastoma. Journal of Neuro-Oncology, 2009, 94, 409-418.	1.4	70
163	Integrated-boost IMRT or 3-D-CRT using FET-PET based auto-contoured target volume delineation for glioblastoma multiforme - a dosimetric comparison. Radiation Oncology, 2009, 4, 57.	1.2	59
164	Salvage therapy with single agent bevacizumab for recurrent glioblastoma. Journal of Neuro-Oncology, 2010, 96, 259-269.	1.4	117
165	Stereotactic radiosurgery eligibility and selection bias in the treatment of glioblastoma multiforme. Journal of Neuro-Oncology, 2010, 98, 253-263.	1.4	9
166	Effects of irradiation on tumor cell survival, invasion and angiogenesis. Journal of Neuro-Oncology, 2010, 100, 323-338.	1.4	63

#	ARTICLE	IF	Citations
167	Accumulation of CD133-positive glioma cells after high-dose irradiation by Gamma Knife surgery plus external beam radiation. Journal of Neurosurgery, 2010, 113, 310-318.	0.9	113
168	Intensity modulated radiation therapy versus three dimensional conformal radiation therapy for treatment of high grade glioma: A radiobiological modeling study. Journal of X-Ray Science and Technology, 2010, 18, 393-402.	0.7	4
170	Phase I Trial of Hypofractionated Intensity-Modulated Radiotherapy With Temozolomide Chemotherapy for Patients With Newly Diagnosed Glioblastoma Multiforme. International Journal of Radiation Oncology Biology Physics, 2011, 81, 1066-1074.	0.4	46
171	Stereotactic radiosurgery: a meta-analysis of current therapeutic applications in neuro-oncologic disease. Journal of Neuro-Oncology, 2011, 103, 1-17.	1.4	37
172	Citation Measures in Stereotactic Radiosurgery: Publication across a Discipline. Stereotactic and Functional Neurosurgery, 2011, 89, 56-61.	0.8	14
173	Concurrent Treatment with BCNU and Gamma Knife Radiosurgery in the Rat Malignant Glioma Model. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2012, 73, 132-141.	0.4	2
174	HIGH GRADE GLIOMAS. Neuro-Oncology, 2012, 14, i56-i68.	0.6	2
176	Radiosurgery for high-grade glioma. , 2012, 3, 118.		10
177	Phase II Trial of Radiosurgery to Magnetic Resonance Spectroscopy–Defined High-Risk Tumor Volumes in Patients With Glioblastoma Multiforme. International Journal of Radiation Oncology Biology Physics, 2012, 84, 668-674.	0.4	65
178	Gamma Knife Surgery versus Reoperation for Recurrent Glioblastoma Multiforme. World Neurosurgery, 2012, 78, 658-669.	0.7	98
179	Hypofractionated radiotherapy for glioblastoma: strategy for poor-risk patients or hope for the future?. British Journal of Radiology, 2012, 85, e770-e781.	1.0	61
180	The Role of Adjuvant Radiation Therapy in the Management of High-Grade Gliomas. Neurosurgery Clinics of North America, 2012, 23, 247-258.	0.8	8
181	Deregulated Chromatin Remodeling in the Pathobiology of Brain Tumors. NeuroMolecular Medicine, 2013, 15, 1-24.	1.8	19
182	Stereotactic Radiosurgery for Intracranial Gliomas. Neurosurgery Clinics of North America, 2013, 24, 605-612.	0.8	8
183	Radiosurgery for Glioblastoma. , 2014, , .		0
184	The Argument against Radiosurgery for Glioblastoma. , 2014, , .		0
185	Feasibility and Outcomes of Hypofractionated Simultaneous Integrated Boost-Intensity Modulated Radiotherapy for Malignant Gliomas: A Preliminary Report. Yonsei Medical Journal, 2014, 55, 70.	0.9	2
186	Laser interstitial thermal therapy in treatment of brain tumors $\hat{a} \in \text{``the NeuroBlate System. Expert}$ Review of Medical Devices, 2014, 11, 109-119.	1.4	101

#	Article	IF	Citations
187	Increased sensitivity to ionizing radiation by targeting the homologous recombination pathway in glioma initiating cells. Molecular Oncology, 2014, 8, 1603-1615.	2.1	61
188	Radiation Therapy of Glioblastoma. Cancer Treatment and Research, 2015, 163, 49-73.	0.2	80
189	Stereotactic Radiosurgery and Radiotherapy in the Management of High-Grade Gliomas., 2015,, 249-267.		1
190	Role of adjuvant or salvage radiosurgery in the management of unresected residual or progressive glioblastoma multiforme in the pre–bevacizumab era. Journal of Neurosurgery, 2015, 122, 757-765.	0.9	45
191	Factors predictive of improved overall survival following stereotactic radiosurgery for recurrent glioblastoma. Neurosurgical Review, 2015, 38, 705-713.	1.2	19
192	Study of the response of ionization chambers in photon beams for off-axis point dose. IFMBE Proceedings, 2015, , 649-652.	0.2	0
193	Reevaluating stereotactic radiosurgery for glioblastoma: new potential for targeted dose-escalation. Journal of Neuro-Oncology, 2016, 130, 397-411.	1.4	11
194	High-Grade Gliomas. , 2016, , 469-482.e4.		1
195	Applications of Stereotactic Radiosurgery in Neuro-Oncology. , 2016, , 257-271.		1
196	Radiobiology of Glioblastoma. Current Clinical Pathology, 2016, , .	0.0	2
197	The "Radioresistance―of Glioblastoma in the Clinical Setting, and the Present Therapeutic Options. Current Clinical Pathology, 2016, , 15-27.	0.0	0
198	Chemoradiotherapy: Radiation Total Dose and Fractionation. Current Clinical Pathology, 2016, , 41-62.	0.0	0
199	Radiation Therapy for Malignant Gliomas: Current Options. , 2017, , 217-231.		3
200	The radiosurgery fractionation quandary: single fraction or hypofractionation?. Neuro-Oncology, 2017, 19, ii38-ii49.	0.6	106
201	New Hypofractionation Radiation Strategies for Glioblastoma. Current Oncology Reports, 2017, 19, 58.	1.8	10
202	Survival and complications of stereotactic radiosurgery. Medicine (United States), 2017, 96, e8293.	0.4	36
203	Stereotactic Radiosurgery in the Multimodality Management of Residual or Recurrent Glioblastoma Multiforme. Progress in Neurological Surgery, 2018, 31, 48-61.	1.3	19
204	Stereotactic Radiosurgery and Hypofractionated Radiotherapy for Glioblastoma. Neurosurgery, 2018, 82, 24-34.	0.6	54

#	Article	IF	CITATIONS
205	Study Protocol: Early Stereotactic Gamma Knife Radiosurgery to Residual Tumor After Surgery of Newly Diagnosed Glioblastoma (Gamma-GBM). Neurosurgery, 2019, 84, 1133-1137.	0.6	4
206	Cs-131 brachytherapy for patients with recurrent glioblastoma combined with bevacizumab avoids radiation necrosis while maintaining local control. Brachytherapy, 2020, 19, 705-712.	0.2	15
207	Survival after hypofractionation in glioblastoma: a systematic review and meta-analysis. Radiation Oncology, 2020, 15, 145.	1.2	17
208	Radiosurgery for Glioblastoma. Neurosurgery Clinics of North America, 2021, 32, 117-128.	0.8	20
209	Principles of Radiation Therapy for Glioblastoma Patients. Molecular Pathology Library, 2021, , 91-103.	0.1	0
210	Concise review of stereotactic irradiation for pediatric glial neoplasms: Current concepts and future directions. World Journal of Methodology, 2021, 11, 61-74.	1.1	3
211	High-Grade Gliomas. , 2008, , 207-221.		3
213	Clinical Applications of Stereotactic Radiosurgery. , 1993, , 239-278.		6
214	Current Treatment Modalities for Brain Tumor. , 1998, , 161-189.		2
215	A Comparison of Survival Between Radiosurgery and Stereotactic Implants for Malignant Astrocytomas. Acta Neurochirurgica Supplementum, 1994, 62, 47-54.	0.5	13
216	Adjuvant Gamma Knife Stereotactic Radiosurgery at the Time of Tumor Progression Potentially Improves Survival for Patients with Glioblastoma Multiforme. Neurosurgery, 2005, 57, 684-692.	0.6	16
217	Fractionated Stereotactic Radiotherapy with cis-Platinum Radiosensitization in the Treatment of Recurrent, Progressive, or Persistent Malignant Astrocytoma. American Journal of Clinical Oncology: Cancer Clinical Trials, 1997, 20, 226-229.	0.6	62
218	Low Grade Gliomas Treated With Adjuvant Radiation Therapy in the Modern Imaging Era. American Journal of Clinical Oncology: Cancer Clinical Trials, 2000, 23, 222-226.	0.6	21
219	Novel radiation technologies for malignant gliomas. Current Opinion in Oncology, 1999, 11, 147.	1.1	9
220	Comparison of Stereotactic Radiosurgery and Brachytherapy in the Treatment of Recurrent Glioblastoma Multiforme. Neurosurgery, 1995, 36, 275???284.	0.6	37
221	The Role of Stereotactic Ablative Radiotherapy in Oncological and Non-Oncological Clinical Settings: Highlights from the 7 th Meeting of AIRO †Young Members Working Group (AIRO Giovani). Tumori, 2014, 100, e214-e229.	0.6	12
223	Dual-isotope single-photon emission computerized tomography scanning in patients with glioblastoma multiforme: association with patient survival and histopathological characteristics of tumor after high-dose radiotherapy. Journal of Neurosurgery, 1998, 89, 60-68.	0.9	42
224	Combined stereotactic split-course fractionated gamma knife radiosurgery and conventional radiation therapy for unfavorable gliomas: a phase I study. Journal of Neurosurgery, 2000, 93, 37-41.	0.9	41

#	Article	IF	Citations
226	Preservation of quality of life by preradiotherapy stereotactic radiosurgery for unresectable glioblastoma multiforme. Journal of Neurosurgery, 2006, 105, 139-143.	0.9	4
227	Role of Gamma Knife Radiosurgery in the Management of Intracranial Gliomas. Neurology India, 2020, 68, 290.	0.2	6
228	Changes in the Peritumoral Hypoperfusion Area immediately after Radiosurgery for Metastatic Brain Tumor: Analysis using 3D-SPECT. Japanese Journal of Neurosurgery, 2001, 10, 604-611.	0.0	0
229	Radiation Therapy in the Management of Pediatric Brain Tumors. Medical Radiology, 2003, , 465-478.	0.0	O
230	The Role of Stereotactic Radiosurgery in the Management of Primary Brain Tumors. Medical Radiology, 2003, , 365-386.	0.0	0
231	Stereotactic Radiosurgery., 2003,,.		71
232	Glioblastoma Multiforme. , 2005, , 143-148.		1
235	Management of Recurrent Gliomas. , 2012, , 127-140.		0
236	Management of recurrent gliomas and meningiomas., 2012,, 347-371.		0
237	Gamma Knife Surgery for Cerebral Vascular Malformations and Tumors. , 2012, , 46-79.		0
238	High-Grade Gliomas. , 2012, , 461-472.		0
239	Stereotactic Radiosurgery in the treatment of Glioblastoma Multiforme: current status of technology and potential role of microbeam radiosurgery. Cureus, 2012, , .	0.2	0
240	IORT for CNS Tumors., 1999,, 499-520.		0
242	Innovative Hypofractionated Stereotactic Regimen Achieves Excellent Local Control with No Radiation Necrosis: Promising Results in the Management of Patients with Small Recurrent Inoperable GBM. Cureus, 2016, 8, e536.	0.2	4
244	Recurrence risk factors within the CTV-PTV margins in high-grade gliomas after alternative radiotherapy regimens. Onkologiya Zhurnal Imeni P A Gertsena, 2017, 6, 20.	0.0	4
245	Stereotactic Radiosurgery for Glial Tumors. , 2019, , 163-171.		0
246	Radiosurgery. , 2007, , 257-266.		0
247	Regional Therapy of Brain Tumors. , 2007, , 379-393.		0

#	Article	IF	CITATIONS
248	Radiosurgical treatment of brain lesions. Western Journal of Medicine, 1993, 159, 181-2.	0.3	0
249	Radiation medicine innovations for the new millenium. Journal of the National Medical Association, 2003, 95, 55-63.	0.6	10
250	MRI tumor response and clinical outcomes after LINAC radiosurgery on 50 patients with recurrent malignant gliomas. Journal of Radiosurgery and SBRT, 2013, 2, 291-305.	0.2	3
251	Serial proton MR spectroscopic imaging of recurrent malignant gliomas after gamma knife radiosurgery. American Journal of Neuroradiology, 2001, 22, 613-24.	1.2	110
252	Radiosurgery for Intracranial Malignancies. Seminars in Radiation Oncology, 1995, 5, 225-234.	1.0	14
254	Optimal Levels of Isoeffective Doses for Two Fractionation Modes in Glioblastoma. , 2023, , 5-13.		0