

John C Flickinger

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.

517
papers

31,811
citations

102
h-index

154
g-index

523
ext. papers

35,197
ext. citations

2.9
avg, IF

6.88
L-index

#	Paper	IF	Citations
517	Radiotherapy for Intramedullary Tumors 2021 , 165-177		
516	Is Halcyon feasible for single thoracic or lumbar vertebral segment SBRT?. <i>Journal of Applied Clinical Medical Physics</i> , 2021 , 23, e13458	2.3	1
515	Gamma Knife Radiosurgery for Pituitary Tumors: A Systematic Review and Meta-Analysis. <i>Cancers</i> , 2021 , 13,	6.6	4
514	Stereotactic Radiosurgery for Choroid Plexus Tumors: A Report of the International Radiosurgery Research Foundation. <i>Neurosurgery</i> , 2021 , 88, 791-796	3.2	1
513	Clinical and Imaging Response to Trigeminal Schwannoma Radiosurgery: A Retrospective Analysis of a 28-Year Experience. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2021 , 82, 491-499	1.5	0
512	Useful hearing preservation is improved in vestibular schwannoma patients who undergo stereotactic radiosurgery before further hearing deterioration ensues. <i>Journal of Neuro-Oncology</i> , 2021 , 152, 559-566	4.8	0
511	Does Variceal Drainage Affect Arteriovenous Malformation Obliteration and Hemorrhage Rates After Stereotactic Radiosurgery? A Case-Matched Analysis. <i>Neurosurgery</i> , 2021 , 89, 680-685	3.2	3
510	Single- and Multi-Fraction Stereotactic Radiosurgery Dose Tolerances of the Optic Pathways. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021 , 110, 87-99	4	53
509	Long term outcomes with linear accelerator stereotactic radiosurgery for treatment of jugulotympanic paragangliomas. <i>Head and Neck</i> , 2021 , 43, 449-455	4.2	2
508	Severe refractory Hailey-Hailey disease Treated with electron beam radiotherapy and low-level laser therapy. <i>Cutis</i> , 2021 , 107, E27-E30	0.4	2
507	Stereotactic radiosurgery as the first-line treatment for intracanalicular vestibular schwannomas. <i>Journal of Neurosurgery</i> , 2021 , 135, 1051-1057	3.2	0
506	Optimizing stereotactic radiosurgery in patients with recurrent or residual craniopharyngiomas. <i>Journal of Neuro-Oncology</i> , 2021 , 154, 113-120	4.8	4
505	Clinico-Radiologic Outcomes After Stereotactic Radiosurgery for Patients with Complex High-Risk Multiple Arteriovenous Malformations. <i>World Neurosurgery</i> , 2020 , 144, e244-e252	2.1	0
504	The Incidence of Node-Positive Non-small-Cell Lung Cancer Undergoing Sublobar Resection and the Role of Radiation in Its Management. <i>Frontiers in Oncology</i> , 2020 , 10, 417	5.3	2
503	Radiotherapy of Parasellar Tumours. <i>Neuroendocrinology</i> , 2020 , 110, 848-858	5.6	10
502	Spinal Metastases 2020 , 439-449		
501	Salvage Gamma Knife Stereotactic Radiosurgery for Recurrent Intracranial Langerhans Cell Histiocytosis: A 36-Year Saga. <i>World Neurosurgery</i> , 2020 , 144, 205-208	2.1	1

500	Clinical dose profile of Gamma Knife stereotactic radiosurgery for extensive brain metastases. <i>Journal of Neurosurgery</i> , 2020 , 134, 1430-1434	3.2	2
499	Long term results of primary radiosurgery for vestibular schwannomas. <i>Journal of Neuro-Oncology</i> , 2019 , 145, 247-255	4.8	30
498	Primary or salvage stereotactic radiosurgery for brain metastatic small cell lung cancer. <i>Journal of Neuro-Oncology</i> , 2019 , 144, 217-225	4.8	8
497	The First North American Clinical Gamma Knife Center. <i>Progress in Neurological Surgery</i> , 2019 , 34, 9-18	1.4	1
496	Guidelines for Multiple Brain Metastases Radiosurgery. <i>Progress in Neurological Surgery</i> , 2019 , 34, 100-109	1.4	18
495	Leksell Radiosurgery for Orbital, Uveal, and Choroidal Tumors. <i>Progress in Neurological Surgery</i> , 2019 , 34, 298-305	1.4	3
494	Leksell Stereotactic Radiosurgery for Cavernous Malformations. <i>Progress in Neurological Surgery</i> , 2019 , 34, 260-266	1.4	3
493	Tumor Control and Cranial Nerve Outcomes After Adjuvant Radiosurgery for Low-Grade Skull Base Meningiomas. <i>World Neurosurgery</i> , 2019 , 127, e221-e229	2.1	13
492	The risk/benefit ratio of radiotherapy in pituitary tumors. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2019 , 33, 101269	6.5	14
491	Clinical and Molecular Recursive Partitioning Analysis of High-grade Glioma Treated With IMRT. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2019 , 42, 27-35	2.7	4
490	Predicting hearing outcomes before primary radiosurgery for vestibular schwannomas. <i>Journal of Neurosurgery</i> , 2019 , 1-7	3.2	8
489	Histopathological Findings After Reirradiation Compared to First Irradiation of Spinal Bone Metastases With Stereotactic Body Radiotherapy: A Cohort Study. <i>Neurosurgery</i> , 2019 , 84, 435-441	3.2	4
488	Evaluation of Clinical and Histologic Effects of High-Dose Radiosurgery on Rat Dorsal Root Ganglion. <i>World Neurosurgery</i> , 2018 , 124, e276-e276	2.1	2
487	Cranial nerve outcomes after primary stereotactic radiosurgery for symptomatic skull base meningiomas. <i>Journal of Neuro-Oncology</i> , 2018 , 139, 341-348	4.8	17
486	Stereotactic Radiosurgery in the Multimodality Management of Residual or Recurrent Glioblastoma Multiforme. <i>Progress in Neurological Surgery</i> , 2018 , 31, 48-61	1.4	9
485	Management of nonfunctioning pituitary tumors: radiotherapy. <i>Pituitary</i> , 2018 , 21, 154-161	4.3	36
484	Population-based differences in the outcome and presentation of lung cancer patients based upon racial, histologic, and economic factors in all lung patients and those with metastatic disease. <i>Cancer Medicine</i> , 2018 , 7, 1211-1220	4.8	17
483	Long-Term Outcomes After Stereotactic Radiosurgery for Spine Metastases: Radiation Dose-Response for Late Toxicity. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018 , 101, 602-609	4	19

482	Comparison of prognostic indices in patients who undergo melanoma brain metastasis radiosurgery. <i>Journal of Neurosurgery</i> , 2018 , 128, 14-22	3.2	6
481	A proposed plan for personalized radiosurgery in patients with trigeminal neuralgia. <i>Journal of Neurosurgery</i> , 2018 , 128, 452-459	3.2	20
480	Is staged bilateral thalamic radiosurgery an option for otherwise surgically ineligible patients with medically refractory bilateral tremor?. <i>Journal of Neurosurgery</i> , 2018 , 128, 617-626	3.2	15
479	Stereotactic radiosurgery for medically refractory multiple sclerosis-related tremor. <i>Journal of Neurosurgery</i> , 2018 , 128, 1214-1221	3.2	6
478	The benefit of radiosurgery for ARUBA-eligible arteriovenous malformations: a practical analysis over an appropriate follow-up period. <i>Journal of Neurosurgery</i> , 2018 , 128, 1850-1854	3.2	25
477	Long-Term Survivorship Following Stereotactic Radiosurgery Alone for Brain Metastases: Risk of Intracranial Failure and Implications for Surveillance and Counseling. <i>Neurosurgery</i> , 2018 , 83, 203-209	3.2	4
476	A Case of Symptomatic Granular Cell Tumor of the Pituitary Treated with Stereotactic Radiosurgery. <i>Stereotactic and Functional Neurosurgery</i> , 2018 , 96, 197-203	1.6	2
475	The Role of Race and Economic Characteristics in the Presentation and Survival of Patients With Surgically Resected Non-Small Cell Lung Cancer. <i>Frontiers in Oncology</i> , 2018 , 8, 146	5.3	5
474	Gamma Knife stereotactic radiosurgery for cavernous sinus meningioma: long-term follow-up in 200 patients. <i>Journal of Neurosurgery</i> , 2018 , 1-10	3.2	20
473	How to improve obliteration rates during volume-staged stereotactic radiosurgery for large arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2018 , 1-8	3.2	12
472	Seizure control after radiosurgery for cerebral arteriovenous malformations: a 25-year experience. <i>Journal of Neurosurgery</i> , 2018 , 131, 1763-1772	3.2	5
471	Vascular Malformation 2018 , 487-497		
470	CT versus MR Imaging in Estimating Cochlear Radiation Dose during Gamma Knife Surgery for Vestibular Schwannomas. <i>American Journal of Neuroradiology</i> , 2018 , 39, 1907-1911	4.4	2
469	Stereotactic body radiation therapy for benign spine tumors: is dose de-escalation appropriate?. <i>Journal of Neurosurgery: Spine</i> , 2018 , 29, 220-225	2.8	11
468	Stereotactic radiosurgery for intradural spine tumors using cone-beam CT image guidance. <i>Neurosurgical Focus</i> , 2017 , 42, E11	4.2	12
467	Radiosurgery for Arteriovenous Malformations and the Impact on Headaches. <i>Headache</i> , 2017 , 57, 737-745	4.5	3
466	Stereotactic Radiosurgery as Initial Surgical Management for Elderly Patients with Trigeminal Neuralgia. <i>Stereotactic and Functional Neurosurgery</i> , 2017 , 95, 158-165	1.6	8
465	Estimating the Risks of Adverse Radiation Effects After Gamma Knife Radiosurgery for Arteriovenous Malformations. <i>Stroke</i> , 2017 , 48, 84-90	6.7	55

464	Glioblastoma multiforme (GBM) in the elderly: initial treatment strategy and overall survival. <i>Journal of Neuro-Oncology</i> , 2017 , 134, 107-118	4.8	19
463	Cystic Vestibular Schwannomas Respond Best to Radiosurgery. <i>Neurosurgery</i> , 2017 , 81, 490-497	3.2	34
462	Stereotactic radiosurgery for essential tremor: Retrospective analysis of a 19-year experience. <i>Movement Disorders</i> , 2017 , 32, 769-777	7	39
461	Risk for surgical complications after previous stereotactic body radiotherapy of the spine. <i>Radiation Oncology</i> , 2017 , 12, 153	4.2	7
460	Stereotactic Radiosurgery for Intractable Tremor-Dominant Parkinson Disease: A Retrospective Analysis. <i>Stereotactic and Functional Neurosurgery</i> , 2017 , 95, 291-297	1.6	5
459	Altered Fractionation in Radiotherapy of CNS Tumors. <i>Medical Radiology</i> , 2017 , 77-89	0.2	
458	Failure modes and effects analysis (FMEA) for Gamma Knife radiosurgery. <i>Journal of Applied Clinical Medical Physics</i> , 2017 , 18, 152-168	2.3	20
457	The clinical significance of persistent trigeminal nerve contrast enhancement in patients who undergo repeat radiosurgery. <i>Journal of Neurosurgery</i> , 2017 , 127, 219-225	3.2	2
456	Stereotactic radiosurgery for recurrent vestibular schwannoma after previous resection. <i>Journal of Neurosurgery</i> , 2017 , 126, 1506-1513	3.2	36
455	Gamma Knife Radiosurgery for Uveal Metastases: Report of Three Cases and a Review of the Literature. <i>American Journal of Ophthalmology</i> , 2017 , 174, 169-174	4.9	6
454	Expert consensus on re-irradiation for recurrent glioma. <i>Radiation Oncology</i> , 2017 , 12, 194	4.2	26
453	Dose fractionated gamma knife radiosurgery for large arteriovenous malformations. <i>Neurology India</i> , 2017 , 65, 697-698	0.7	1
452	Alteration of the Ki-67 Proliferative Index following Surgical Resection with or without Radiation Therapy of Intracranial Meningiomas. <i>Cureus</i> , 2017 , 9, e1873	1.2	2
451	Quantitative tumor volumetric responses after Gamma Knife radiosurgery for meningiomas. <i>Journal of Neurosurgery</i> , 2016 , 124, 146-54	3.2	27
450	Long-term Outcomes After Gamma Knife Radiosurgery for Meningiomas. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2016 , 39, 453-7	2.7	58
449	Re-irradiation stereotactic body radiotherapy for spinal metastases: a multi-institutional outcome analysis. <i>Journal of Neurosurgery: Spine</i> , 2016 , 25, 646-653	2.8	57
448	Toxicities Following Stereotactic Ablative Radiotherapy Treatment of Locally-Recurrent and Previously Irradiated Head and Neck Squamous Cell Carcinoma. <i>Seminars in Radiation Oncology</i> , 2016 , 26, 112-9	5.5	12
447	Early Radiosurgery Improves Hearing Preservation in Vestibular Schwannoma Patients With Normal Hearing at the Time of Diagnosis. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016 , 95, 729-34	4	31

446	Hearing subclassification may predict long-term auditory outcomes after radiosurgery for vestibular schwannoma patients with good hearing. <i>Journal of Neurosurgery</i> , 2016 , 125, 845-852	3.2	16
445	Variability in spine radiosurgery treatment planning - results of an international multi-institutional study. <i>Radiation Oncology</i> , 2016 , 11, 57	4.2	9
444	Role of adjuvant or salvage radiosurgery in the management of unresected residual or progressive glioblastoma multiforme in the pre-bevacizumab era. <i>Journal of Neurosurgery</i> , 2015 , 122, 757-65	3.2	33
443	Stereotactic radiosurgery for arteriovenous malformations of the postgeniculate visual pathway. <i>Journal of Neurosurgery</i> , 2015 , 122, 433-40	3.2	8
442	Gamma Knife radiosurgery for meningiomas arising from the tentorium: a 22-year experience. <i>Journal of Neuro-Oncology</i> , 2015 , 121, 129-34	4.8	14
441	Changing practice patterns for breast cancer radiation therapy with clinical pathways: An analysis of hypofractionation in a large, integrated cancer center network. <i>Practical Radiation Oncology</i> , 2015 , 5, 63-9	2.8	17
440	Nodal stage of surgically resected non-small cell lung cancer and its effect on recurrence patterns and overall survival. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015 , 91, 765-73	4	29
439	Clinical Pathways: A Catalyst for the Adoption of Hypofractionation for Early-Stage Breast Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015 , 93, 854-61	4	23
438	Early radiosurgery provides superior pain relief for trigeminal neuralgia patients. <i>Neurology</i> , 2015 , 85, 2159-65	6.5	36
437	Impact of dynamic changes to a bone metastases pathway in a large, integrated, National Cancer Institute-designated comprehensive cancer center network. <i>Practical Radiation Oncology</i> , 2015 , 5, 398-405	2.8	21
436	A method to improve dose gradient for robotic radiosurgery. <i>Journal of Applied Clinical Medical Physics</i> , 2015 , 16, 333-339	2.3	4
435	Gamma Knife radiosurgery with CT image-based dose calculation. <i>Journal of Applied Clinical Medical Physics</i> , 2015 , 16, 119-129	2.3	8
434	BMET-17REPEAT RADIOSURGERY FOR LOCALLY-RECURRENT BRAIN METASTASES WITH EXTENSIVE PERI-LESIONAL EDEMA: INCREASED RISK OF RADIATION-RELATED TOXICITY?. <i>Neuro-Oncology</i> , 2015 , 17, v48.3-v48	1	78
433	Hearing preservation up to 3 years after gamma knife radiosurgery for Gardner-Robertson class I patients with vestibular Schwannomas. <i>Neurosurgery</i> , 2015 , 76, 584-90; discussion 590-1	3.2	16
432	Distinguishing grade I meningioma from higher grade meningiomas without biopsy. <i>Oncotarget</i> , 2015 , 6, 38421-8	3.3	13
431	Gamma knife radiosurgery for the management of cerebral metastases from non-small cell lung cancer. <i>Journal of Neurosurgery</i> , 2015 , 122, 766-72	3.2	41
430	Postoperative stereotactic radiosurgery to the resection cavity for large brain metastases: clinical outcomes, predictors of intracranial failure, and implications for optimal patient selection. <i>Neurosurgery</i> , 2015 , 76, 150-6; discussion 156-7; quiz 157	3.2	45
429	Machine Learning Approaches for Predicting Radiation Therapy Outcomes: A Clinician's Perspective. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015 , 93, 1127-35	4	105

428	Radiosurgery for Cavernous Malformations and Other Vascular Diseases 2015 , 623-636		1
427	Radiosurgery of Acoustic Schwannomas 2015 , 339-346		1
426	Gamma Knife Radiosurgery 2015 , 111-119		3
425	Stereotactic radiosurgery for Spetzler-Martin Grade III arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2014 , 120, 973-81	3.2	37
424	Volumetric response to radiosurgery for brain metastasis varies by cell of origin. <i>Journal of Neurosurgery</i> , 2014 , 121, 564-9	3.2	14
423	Gamma Knife radiosurgery of olfactory groove meningiomas provides a method to preserve subjective olfactory function. <i>Journal of Neuro-Oncology</i> , 2014 , 116, 577-83	4.8	20
422	Gamma knife radiosurgery for management of cerebral metastases from esophageal carcinoma. <i>Journal of Neuro-Oncology</i> , 2014 , 118, 141-6	4.8	10
421	Stereotactic radiosurgery for arteriovenous malformations of the cerebellum. <i>Journal of Neurosurgery</i> , 2014 , 120, 583-90	3.2	32
420	Integration of magnetoencephalography-generated functional brain maps into dose planning during arteriovenous malformation radiosurgery. <i>Stereotactic and Functional Neurosurgery</i> , 2014 , 92, 103-8	1.6	7
419	Dose differences between the three dose calculation algorithms in Leksell GammaPlan. <i>Journal of Applied Clinical Medical Physics</i> , 2014 , 15, 4844	2.3	22
418	Hemorrhage during pregnancy in the latency interval after stereotactic radiosurgery for arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2014 , 121 Suppl, 226-31	3.2	15
417	Would screening for lung cancer benefit 75- to 84-year-old residents of the United States?. <i>Frontiers in Oncology</i> , 2014 , 4, 37	5.3	7
416	Stereotactic radiosurgery for cerebellopontine angle meningiomas. <i>Journal of Neurosurgery</i> , 2014 , 120, 708-15	3.2	35
415	Gamma Knife surgery for arteriovenous malformations within or adjacent to the ventricles. <i>Journal of Neurosurgery</i> , 2014 , 121, 1416-23	3.2	4
414	Stereotactic radiosurgery for sylvian fissure arteriovenous malformations with emphasis on hemorrhage risks and seizure outcomes. <i>Journal of Neurosurgery</i> , 2014 , 121, 637-44	3.2	13
413	The accuracy of predicting survival in individual patients with cancer. <i>Journal of Neurosurgery</i> , 2014 , 120, 24-30	3.2	92
412	Safety and efficacy of stereotactic body radiotherapy as primary treatment for vertebral metastases: a multi-institutional analysis. <i>Radiation Oncology</i> , 2014 , 9, 226	4.2	116
411	Histopathological examination of spine metastases after radiosurgery 2014 , 185-199		

410	A multi-national report on methods for institutional credentialing for spine radiosurgery. <i>Radiation Oncology</i> , 2013 , 8, 158	4.2	11
409	Gamma knife stereotactic radiosurgery for drug resistant or intolerant invasive prolactinomas. <i>Pituitary</i> , 2013 , 16, 68-75	4.3	36
408	Stereotactic radiosurgery for epilepsy and functional disorders. <i>Neurosurgery Clinics of North America</i> , 2013 , 24, 623-32	4	10
407	Matched-pair and propensity score comparisons of outcomes of patients with clinical stage I non-small cell lung cancer treated with resection or stereotactic radiosurgery. <i>Cancer</i> , 2013 , 119, 2683-94	6.4	72
406	Stereotactic body radiotherapy in the treatment of pancreatic adenocarcinoma in elderly patients. <i>Radiation Oncology</i> , 2013 , 8, 240	4.2	37
405	Bevacizumab for refractory adverse radiation effects after stereotactic radiosurgery. <i>Journal of Neuro-Oncology</i> , 2013 , 115, 217-23	4.8	42
404	Target delineation in stereotactic body radiation therapy for recurrent head and neck cancer: a retrospective analysis of the impact of margins and automated PET-CT segmentation. <i>Radiotherapy and Oncology</i> , 2013 , 106, 90-5	5.3	33
403	In regard to Chakravarti et al. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013 , 86, 398-94		
402	Stereotactic radiosurgery after embolization for arteriovenous malformations. <i>Progress in Neurological Surgery</i> , 2013 , 27, 89-96	1.4	19
401	Predicting tumor control after resection bed radiosurgery of brain metastases. <i>Neurosurgery</i> , 2013 , 73, 1001-6; discussion 1006	3.2	41
400	Motor function after stereotactic radiosurgery for brain metastases in the region of the motor cortex. <i>Journal of Neurosurgery</i> , 2013 , 119, 683-8	3.2	13
399	Gamma Knife thalamotomy for tremor in the magnetic resonance imaging era. <i>Journal of Neurosurgery</i> , 2013 , 118, 713-8	3.2	78
398	Extent of perilesional edema differentiates radionecrosis from tumor recurrence following stereotactic radiosurgery for brain metastases. <i>Neuro-Oncology</i> , 2013 , 15, 1732-8	1	36
397	Postsurgical management strategies in patients with skull base chondrosarcomas. <i>CNS Oncology</i> , 2013 , 2, 203-8	4	5
396	Identification of stage I non-small cell lung cancer patients at high risk for local recurrence following sublobar resection. <i>Chest</i> , 2013 , 143, 1365-1377	5.3	22
395	Does prior microsurgery improve or worsen the outcomes of stereotactic radiosurgery for cavernous sinus meningiomas?. <i>Neurosurgery</i> , 2013 , 73, 401-10	3.2	36
394	Management of adverse radiation effects after radiosurgery for arteriovenous malformations. <i>Progress in Neurological Surgery</i> , 2013 , 27, 107-18	1.4	15
393	Multistaged volumetric management of large arteriovenous malformations. <i>Progress in Neurological Surgery</i> , 2013 , 27, 73-80	1.4	9

392	Dose selection in stereotactic radiosurgery. <i>Progress in Neurological Surgery</i> , 2013 , 27, 49-57	1.4	12
391	Radiosurgery for brainstem arteriovenous malformation. <i>Progress in Neurological Surgery</i> , 2013 , 27, 67-72	4	5
390	Stereotactic radiosurgery with or without embolization for intracranial dural arteriovenous fistulas. <i>Progress in Neurological Surgery</i> , 2013 , 27, 195-204	1.4	16
389	Salvage gamma knife stereotactic radiosurgery followed by bevacizumab for recurrent glioblastoma multiforme: a case-control study. <i>Journal of Neuro-Oncology</i> , 2012 , 107, 323-33	4.8	74
388	Quality assurance analysis of a large multicenter practice: does increased complexity of intensity-modulated radiotherapy lead to increased error frequency?. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 82, e77-82	4	9
387	How effective are clinical pathways with and without online peer-review? An analysis of bone metastases pathway in a large, integrated National Cancer Institute-Designated Comprehensive Cancer Center Network. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 83, 1246-51	4	24
386	Do carbamazepine, gabapentin, or other anticonvulsants exert sufficient radioprotective effects to alter responses from trigeminal neuralgia radiosurgery?. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 83, e501-6	4	8
385	International Spine Radiosurgery Consortium consensus guidelines for target volume definition in spinal stereotactic radiosurgery. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 83, e597-605	4	306
384	Surgical management of early-stage non-small cell lung carcinoma and the present and future roles of adjuvant therapy: a review for the radiation oncologist. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 84, 1048-57	4	9
383	Gamma Knife surgery in the treatment paradigm for foramen magnum meningiomas. <i>Journal of Neurosurgery</i> , 2012 , 117, 864-73	3.2	20
382	Vestibular Schwannomas 2012 , 1193-1201		
381	A retrospective, deformable registration analysis of the impact of PET-CT planning on patterns of failure in stereotactic body radiation therapy for recurrent head and neck cancer. <i>Head & Neck Oncology</i> , 2012 , 4, 12		18
380	Radiosurgery for brain metastases. <i>Progress in Neurological Surgery</i> , 2012 , 25, 115-22	1.4	11
379	Gamma knife radiosurgery of other brain metastases. <i>Progress in Neurological Surgery</i> , 2012 , 25, 190-200	1.4	2
378	The newly diagnosed vestibular schwannoma: radiosurgery, resection, or observation?. <i>Neurosurgical Focus</i> , 2012 , 33, E8	4.2	96
377	Radiosurgery and radiotherapy for brain tumors 2012 , 296-305		
376	Stereotactic radiosurgery for arteriovenous malformations, Part 6: multistaged volumetric management of large arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2012 , 116, 54-65	3.2	115
375	Detection and treatment of small brain metastases resulting from renal cell carcinoma predict improved survival after stereotactic radiosurgery. <i>Journal of Radiation Oncology</i> , 2012 , 1, 381-387	0.7	

374 Radiosurgery of Central Nervous System Tumors **2012**, 707-713

- 373 Stereotactic radiosurgery for intracranial chondrosarcoma. *Journal of Neuro-Oncology*, **2012**, 108, 535-42.8 35
- 372 Gamma knife radiosurgery for clinically persistent acromegaly. *Journal of Neuro-Oncology*, **2012**, 109, 71-9 4.8 33
- 371 Stereotactic radiosurgery for arteriovenous malformations, Part 1: management of Spetzler-Martin Grade I and II arteriovenous malformations. *Journal of Neurosurgery*, **2012**, 116, 11-20 3.2 127
- 370 Radiosurgery for benign tumors of the spine: clinical experience and current trends. *Technology in Cancer Research and Treatment*, **2012**, 11, 133-9 2.7 23
- 369 Stereotactic radiosurgery using the Leksell Gamma Knife Perfexion unit in the management of patients with 10 or more brain metastases. *Journal of Neurosurgery*, **2012**, 117, 237-45 3.2 87
- 368 Stereotactic radiosurgery for arteriovenous malformations, Part 5: management of brainstem arteriovenous malformations. *Journal of Neurosurgery*, **2012**, 116, 44-53 3.2 59
- 367 Stereotactic radiosurgery for arteriovenous malformations, part 2: management of pediatric patients. *Journal of Neurosurgery: Pediatrics*, **2012**, 9, 1-10 2.1 81
- 366 Stereotactic radiosurgery for arteriovenous malformations after embolization: a case-control study. *Journal of Neurosurgery*, **2012**, 117, 265-75 3.2 104
- 365 Stereotactic radiosurgery for arteriovenous malformations, Part 3: outcome predictors and risks after repeat radiosurgery. *Journal of Neurosurgery*, **2012**, 116, 21-32 3.2 88
- 364 Outcomes of Gamma Knife surgery for trigeminal neuralgia secondary to vertebrobasilar ectasia. *Journal of Neurosurgery*, **2012**, 116, 73-81 3.2 25
- 363 Stereotactic radiosurgery for arteriovenous malformations, Part 4: management of basal ganglia and thalamus arteriovenous malformations. *Journal of Neurosurgery*, **2012**, 116, 33-43 3.2 67
- 362 Trends and importance of radiosurgery for the development of functional neurosurgery **2012**, 3, S3-9 6
- 361 Radiosurgery for benign tumors of the spine using the Synergy S with cone-beam computed tomography image guidance. *Journal of Neurosurgery*, **2012**, 117 Suppl, 197-202 3.2 46
- 360 Management of adverse radiation effects after radiosurgery. *Progress in Neurological Surgery*, **2012**, 25, 210-20 1.4 8
- 359 Aneurysms increase the risk of rebleeding after stereotactic radiosurgery for hemorrhagic arteriovenous malformations. *Stroke*, **2012**, 43, 2586-91 6.7 60
- 358 Repeat gamma knife radiosurgery for trigeminal neuralgia. *Neurosurgery*, **2012**, 70, 295-305; discussion 305 3.2 49
- 357 Stereotactic Radiosurgery for Intracranial Ependymomas **2012**, 263-271

356	Stereotactic Radiosurgery for Trigeminal Schwannoma: Tumor Control and Functional Preservation 2012 , 277-283		
355	Failure rates and patterns of recurrence in patients with resected N1 non-small-cell lung cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011 , 81, 353-9	4	21
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