

Mark H Bilsky

List of Publications by Year in descending order

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Version: 2024-02-01

237
papers

14,362
citations

18482

62
h-index

22832

112
g-index

241
all docs

241
docs citations

241
times ranked

7555
citing authors

#	ARTICLE	IF	CITATIONS
1	Surgery for Metastatic Spinal Disease in Octogenarians and Above: Analysis of 78 Patients. <i>Global Spine Journal</i> , 2023, 13, 1481-1489.	2.3	2
2	Clinical outcomes following resection of paraspinal ganglioneuromas: a case series of 15 patients. <i>Journal of Neurosurgery: Spine</i> , 2022, 37, 130-136.	1.7	0
3	Evaluating frailty, mortality, and complications associated with metastatic spine tumor surgery using machine learning-derived body composition analysis. <i>Journal of Neurosurgery: Spine</i> , 2022, 37, 263-273.	1.7	4
4	Efficacy of an Esophageal Spacer for Spine Radiosurgery: First Experience. <i>Practical Radiation Oncology</i> , 2022, 12, e312-e316.	2.1	2
5	Hybrid Therapy (Surgery and Radiosurgery) for the Treatment of Renal Cell Carcinoma Spinal Metastases. <i>Neurosurgery</i> , 2022, 90, 199-206.	1.1	10
6	Development and external validation of predictive algorithms for six-week mortality in spinal metastasis using 4,304 patients from five institutions. <i>Spine Journal</i> , 2022, 22, 2033-2041.	1.3	9
7	Survival Trends After Surgery for Spinal Metastatic Tumors: 20-Year Cancer Center Experience. <i>Neurosurgery</i> , 2021, 88, 402-412.	1.1	42
8	Improvement in Quality of Life Following Surgical Resection of Benign Intradural Extramedullary Tumors: A Prospective Evaluation of Patient-Reported Outcomes. <i>Neurosurgery</i> , 2021, 88, 989-995.	1.1	10
9	Editorial. Spinal laser interstitial thermal therapy: a great idea without a great application. <i>Journal of Neurosurgery: Spine</i> , 2021, 34, 351-353.	1.7	0
10	The spinal distribution of metastatic renal cell carcinoma: Support for locoregional rather than arterial hematogenous mode of early bony dissemination. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2021, 39, 196.e9-196.e14.	1.6	1
11	Short-segment cement-augmented fixation in open separation surgery of metastatic epidural spinal cord compression: initial experience. <i>Neurosurgical Focus</i> , 2021, 50, E11.	2.3	8
12	Editorial. Multiple myeloma presenting as an unknown primary disease: to operate or not to operate, that is the question. <i>Neurosurgical Focus</i> , 2021, 50, E3.	2.3	1
13	CT-Based Image-Guided Navigation and the DaVinci Robot in Spine Oncology: Changing Surgical Paradigms. <i>HSS Journal</i> , 2021, 17, 294-301.	1.7	4
14	Phase 3 Multi-Center, Prospective, Randomized Trial Comparing Single-Dose 24 Gy Radiation Therapy to a 3-Fraction SBRT Regimen in the Treatment of Oligometastatic Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 110, 672-679.	0.8	68
15	Robotic Resection of a Nerve Sheath Tumor Via a Retroperitoneal Approach. <i>Operative Neurosurgery</i> , 2021, 20, E85-E90.	0.8	8
16	Image guidance in spine tumor surgery. <i>Neurosurgical Review</i> , 2020, 43, 1007-1017.	2.4	24
17	Stereotactic Ablative Radiotherapy for the Management of Spinal Metastases. <i>JAMA Oncology</i> , 2020, 6, 567.	7.1	64
18	Hypofractionated spinal stereotactic body radiation therapy for high-grade epidural disease. <i>Journal of Neurosurgery: Spine</i> , 2020, 33, 680-687.	1.7	8

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19	The Role of Minimal Access Surgery in the Treatment of Spinal Metastatic Tumors. <i>Global Spine Journal</i> , 2020, 10, 79S-87S.	2.3	28
20	Does the SORG algorithm generalize to a contemporary cohort of patients with spinal metastases on external validation?. <i>Spine Journal</i> , 2020, 20, 1646-1652.	1.3	33
21	Surgical Management of Intramedullary Spinal Cord Tumors. <i>Neurosurgery Clinics of North America</i> , 2020, 31, 237-249.	1.7	27
22	Preface. <i>Neurosurgery Clinics of North America</i> , 2020, 31, xi-xii.	1.7	0
23	Hybrid Therapy for Spinal Metastases. <i>Neurosurgery Clinics of North America</i> , 2020, 31, 191-200.	1.7	22
24	Neurologic, Oncologic, Mechanical, and Systemic and Other Decision Frameworks for Spinal Disease. <i>Neurosurgery Clinics of North America</i> , 2020, 31, 151-166.	1.7	16
25	Long-term outcomes of high-dose single-fraction radiosurgery for chordomas of the spine and sacrum. <i>Journal of Neurosurgery: Spine</i> , 2020, 32, 79-88.	1.7	24
26	Epidemiology of Spinal Metastatic Disease. , 2020, , 495-502.		0
27	Separation Surgery for Spinal Metastases. , 2020, , 559-568.		0
28	Minimally Invasive Surgery for Spinal Metastases. , 2020, , 575-582.		0
29	The importance of multidisciplinary care for spine metastases: initial tumor management. <i>Neuro-Oncology Practice</i> , 2020, 7, i25-i32.	1.6	1
30	Hybrid Therapy for Metastatic Epidural Spinal Cord Compression: Technique for Separation Surgery and Spine Radiosurgery. <i>Operative Neurosurgery</i> , 2019, 16, 310-318.	0.8	61
31	Treatment of dedifferentiated chordoma: a retrospective study from a large volume cancer center. <i>Journal of Neuro-Oncology</i> , 2019, 144, 369-376.	2.9	12
32	Adjacent level fracture incidence in single fraction high dose spinal radiosurgery. <i>Annals of Translational Medicine</i> , 2019, 7, 211-211.	1.7	5
33	Advances in the treatment of metastatic spine tumors: the future is not what it used to be. <i>Journal of Neurosurgery: Spine</i> , 2019, 30, 299-307.	1.7	46
34	Change in the cross-sectional area of the thecal sac following balloon kyphoplasty for pathological vertebral compression fractures prior to spine stereotactic radiosurgery. <i>Journal of Neurosurgery: Spine</i> , 2019, 30, 111-118.	1.7	7
35	Pancoast Tumors and Combined Spinal Resections. , 2019, , 597-607.		0
36	Utility of Cement Augmentation via Percutaneous Fenestrated Pedicle Screws for Stabilization of Cancer-Related Spinal Instability. <i>Operative Neurosurgery</i> , 2019, 16, 593-599.	0.8	35

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37	A NOMS Framework Solution. International Journal of Radiation Oncology Biology Physics, 2019, 103, 17-18.	0.8	2
38	Complications of Surgery and Radiosurgery in Spinal Metastasis. , 2019, , 356-361.		0
39	Survival, local control, and health-related quality of life in patients with oligometastatic and polymetastatic spinal tumors: A multicenter, international study. Cancer, 2019, 125, 770-778.	4.1	37
40	Spinal Instability Neoplastic Score component validation using patient-reported outcomes. Journal of Neurosurgery: Spine, 2019, 30, 432-438.	1.7	22
41	Outcome analysis of surgery for symptomatic spinal metastases in long-term cancer survivors. Journal of Neurosurgery: Spine, 2019, 31, 285-290.	1.7	11
42	Percutaneous Stabilization. , 2019, , 195-203.		0
43	Posterolateral Approach to Thoraco-Lumbar Metastases - Separation Surgery. , 2019, , 177-184.		0
44	State of the Art Treatment of Spinal Metastatic Disease. Neurosurgery, 2018, 82, 757-769.	1.1	125
45	Myositis following spine radiosurgery for metastatic disease: a case series. Journal of Neurosurgery: Spine, 2018, 28, 416-421.	1.7	11
46	Population description and clinical response assessment for spinal metastases: part 2 of the SPIne response assessment in Neuro-Oncology (SPINO) group report. Neuro-Oncology, 2018, 20, 1215-1224.	1.2	12
47	Chordomas of the Skull Base, Mobile Spine, and Sacrum: An Epidemiologic Investigation of Presentation, Treatment, and Survival. World Neurosurgery, 2018, 113, e618-e627.	1.3	43
48	Surgical Decompression of High-Grade Spinal Cord Compression from Hormone Refractory Metastatic Prostate Cancer. Neurosurgery, 2018, 82, 670-677.	1.1	2
49	Patient-reported outcomes after surgical stabilization of spinal tumors: symptom-based validation of the Spinal Instability Neoplastic Score (SINS) and surgery. Spine Journal, 2018, 18, 261-267.	1.3	56
50	Safety and utility of kyphoplasty prior to spine stereotactic radiosurgery for metastatic tumors: a clinical and dosimetric analysis. Journal of Neurosurgery: Spine, 2018, 28, 72-78.	1.7	22
51	Metastases of spinal myxopapillary ependymoma: unique characteristics and clinical management. Journal of Neurosurgery: Spine, 2018, 28, 201-208.	1.7	37
52	Predictors of quality of life improvement after surgery for metastatic tumors of the spine: prospective cohort study. Spine Journal, 2018, 18, 1109-1115.	1.3	41
53	Photon Irradiation for Spinal Chordomas and Chondrosarcomas. , 2018, , 355-362.		0
54	QOLP-30. SURVIVAL, LOCAL CONTROL, AND HEALTH RELATED QUALITY OF LIFE IN OLIGOMETASTATIC AND POLYMETASTATIC SPINAL TUMORS: A MULTICENTER, INTERNATIONAL STUDY. Neuro-Oncology, 2018, 20, vi221-vi221.	1.2	0

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55	Minimal Access Surgery for Spinal Metastases: Prospective Evaluation of a Treatment Algorithm Using Patient-Reported Outcomes. <i>World Neurosurgery</i> , 2018, 120, e889-e901.	1.3	37
56	Hybrid surgery—radiosurgery therapy for metastatic epidural spinal cord compression: A prospective evaluation using patient-reported outcomes. <i>Neuro-Oncology Practice</i> , 2018, 5, 104-113.	1.6	19
57	Brachytherapy in Spinal Tumors: A Systematic Review. <i>World Neurosurgery</i> , 2018, 118, e235-e244.	1.3	14
58	NOMS. , 2018, , 41-53.		0
59	Frequency of symptomatic vertebral body compression fractures requiring intervention following single-fraction stereotactic radiosurgery for spinal metastases. <i>Neurosurgical Focus</i> , 2017, 42, E8.	2.3	45
60	Pathological characteristics of spine metastases treated with high-dose single-fraction stereotactic radiosurgery. <i>Neurosurgical Focus</i> , 2017, 42, E7.	2.3	16
61	The impact of histology and delivered dose on local control of spinal metastases treated with stereotactic radiosurgery. <i>Neurosurgical Focus</i> , 2017, 42, E6.	2.3	150
62	Clinical outcomes following resection of giant spinal schwannomas: a case series of 32 patients. <i>Journal of Neurosurgery: Spine</i> , 2017, 26, 494-500.	1.7	32
63	Spinal stereotactic body radiotherapy following intralesional curettage with separation surgery for initial or salvage chordoma treatment. <i>Neurosurgical Focus</i> , 2017, 42, E4.	2.3	30
64	Peripheral nervous system injury after high-dose single-fraction image-guided stereotactic radiosurgery for spine tumors. <i>Neurosurgical Focus</i> , 2017, 42, E12.	2.3	30
65	Stabilization of Tumor-Associated Craniovertebral Junction Instability: Indications, Operative Variables, and Outcomes. <i>Neurosurgery</i> , 2017, 81, 251-258.	1.1	17
66	A Pilot Study Evaluating the Use of Dynamic Contrast-Enhanced Perfusion MRI to Predict Local Recurrence After Radiosurgery on Spinal Metastases. <i>Technology in Cancer Research and Treatment</i> , 2017, 16, 857-865.	1.9	37
67	En Bloc Resection Versus Intralesional Surgery in the Treatment of Giant Cell Tumor of the Spine. <i>Spine</i> , 2017, 42, 1383-1390.	2.0	57
68	Spine Oncology—Metastatic Spine Tumors. <i>Neurosurgery</i> , 2017, 80, S131-S137.	1.1	68
69	The SORG nomogram accurately predicts 3- and 12-months survival for operable spine metastatic disease: External validation. <i>Journal of Surgical Oncology</i> , 2017, 115, 1019-1027.	1.7	63
70	Dynamic contrast-enhanced magnetic resonance imaging of osseous spine metastasis before and 1 hour after high-dose image-guided radiation therapy. <i>Neurosurgical Focus</i> , 2017, 42, E9.	2.3	24
71	An integrated multidisciplinary algorithm for the management of spinal metastases: an International Spine Oncology Consortium report. <i>Lancet Oncology</i> , The, 2017, 18, e720-e730.	10.7	220
72	The role of revision surgery and adjuvant therapy following subtotal resection of osteosarcoma of the spine: a systematic review with meta-analysis. <i>Journal of Neurosurgery: Spine</i> , 2017, 27, 97-104.	1.7	27

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73	Surgical management of spinal osteoblastomas. <i>Journal of Neurosurgery: Spine</i> , 2017, 27, 321-327.	1.7	22
74	Incidence and risk factors for preoperative deep venous thrombosis in 314 consecutive patients undergoing surgery for spinal metastasis. <i>Journal of Neurosurgery: Spine</i> , 2017, 27, 189-197.	1.7	33
75	Malignant peripheral nerve sheath tumors of the spine: results of surgical management from a multicenter study. <i>Journal of Neurosurgery: Spine</i> , 2017, 26, 291-298.	1.7	22
76	Stereotactic Radiosurgery. <i>Neurosurgery</i> , 2017, 64, 59-65.	1.1	8
77	Integrating Evidence-Based Medicine for Treatment of Spinal Metastases Into a Decision Framework: Neurologic, Oncologic, Mechanicals Stability, and Systemic Disease. <i>Journal of Clinical Oncology</i> , 2017, 35, 2419-2427.	1.6	114
78	Staging, Classification, and Oncologic Approaches for Metastatic Tumors Involving the Spine. , 2017, , 985-1001.e5.		0
79	Patterns of regional and distant metastasis in esthesioneuroblastoma. <i>Laryngoscope</i> , 2016, 126, 1556-1561.	2.0	57
80	Predicting Neurologic Recovery after Surgery in Patients with Deficits Secondary to MESCC. <i>Spine</i> , 2016, 41, S224-S230.	2.0	50
81	Safety and Local Control of Radiation Therapy for Chordoma of the Spine and Sacrum. <i>Spine</i> , 2016, 41, S186-S192.	2.0	89
82	Clinical Decision Making. <i>Spine</i> , 2016, 41, S171-S177.	2.0	7
83	Introduction to Focus Issue II in Spine Oncology. <i>Spine</i> , 2016, 41, S159-S162.	2.0	4
84	Preoperative catheter spinal angiography and embolization of cervical spinal tumors: Outcomes from a single center. <i>Interventional Neuroradiology</i> , 2016, 22, 457-465.	1.1	22
85	Early magnetic resonance imaging biomarkers to predict local control after high dose stereotactic body radiotherapy for patients with sarcoma spine metastases. <i>Spine Journal</i> , 2016, 16, 291-298.	1.3	32
86	Spinal column chordoma: prognostic significance of clinical variables and T (brachyury) gene SNP rs2305089 for local recurrence and overall survival. <i>Neuro-Oncology</i> , 2016, 19, now156.	1.2	27
87	Intracranial meningioma with vertebral or intraspinal metastasis: report of 2 cases and review of the literature. <i>Journal of Neurosurgery: Spine</i> , 2016, 25, 775-781.	1.7	8
88	Molecular Markers and Targeted Therapeutics in Metastatic Tumors of the Spine. <i>Spine</i> , 2016, 41, S218-S223.	2.0	33
89	A Systematic Review of Metastatic Hepatocellular Carcinoma to the Spine. <i>World Neurosurgery</i> , 2016, 91, 510-517.e4.	1.3	19
90	Spinal intraarterial chemotherapy: interim results of a Phase I clinical trial. <i>Journal of Neurosurgery: Spine</i> , 2016, 24, 217-222.	1.7	4

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91	Stereotactic body radiotherapy for metastatic spinal sarcoma: a detailed patterns-of-failure study. <i>Journal of Neurosurgery: Spine</i> , 2016, 25, 52-58.	1.7	31
92	Spine Radiosurgery in the Management of Renal Cell Carcinoma Metastases. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2015, 13, 801-809.	4.9	15
93	Sacroplasty for Cancer-Associated Insufficiency Fractures. <i>Neurosurgery</i> , 2015, 76, 446-450.	1.1	32
94	An update in the management of spinal metastases. <i>Arquivos De Neuro-Psiquiatria</i> , 2015, 73, 795-802.	0.8	46
95	Five-Year Outcomes of High-Dose Single-Fraction Spinal Stereotactic Radiosurgery. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 93, 361-367.	0.8	83
96	Stereotactic radiosurgery and immunotherapy for metastatic spinal melanoma. <i>Neurosurgical Focus</i> , 2015, 38, E6.	2.3	20
97	Case Report of a Supraclavicular Artery Island Flap for Reconstruction of a Nonhealing Cervical Spine Wound. <i>Journal of Reconstructive Microsurgery</i> , 2015, 31, 236-238.	1.8	4
98	Local recurrence outcomes using the 32P intraoperative brachytherapy plaque in the management of malignant lesions of the spine involving the dura. <i>Brachytherapy</i> , 2015, 14, 202-208.	0.5	20
99	Current Management and Treatment Modalities for Intramedullary Spinal Cord Tumors. <i>Current Treatment Options in Oncology</i> , 2015, 16, 39.	3.0	38
100	Short-segment percutaneous pedicle screw fixation with cement augmentation for tumor-induced spinal instability. <i>Spine Journal</i> , 2015, 15, 1609-1617.	1.3	103
101	Editorial: Laser interstitial thermotherapy for epidural tumor decompression: is there a role?. <i>Journal of Neurosurgery: Spine</i> , 2015, 23, 397-399.	1.7	1
102	Response assessment after stereotactic body radiotherapy for spinal metastasis: a report from the SPIne response assessment in Neuro-Oncology (SPINO) group. <i>Lancet Oncology</i> , The, 2015, 16, e595-e603.	10.7	170
103	Pudendal schwannoma: A case report and literature review. <i>Canadian Urological Association Journal</i> , 2014, 8, 199.	0.6	14
104	Thoroscopic Resection of An Apical Paraspinal Schwannoma Using the da Vinci Surgical System. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , 2014, 75, 058-063.	0.8	18
105	No association between excessive wound complications and preoperative high-dose, hypofractionated, image-guided radiation therapy for spine metastasis. <i>Journal of Neurosurgery: Spine</i> , 2014, 20, 411-420.	1.7	36
106	Update on management of vertebral column tumors. <i>CNS Oncology</i> , 2014, 3, 137-147.	3.0	15
107	Dynamic Contrast-Enhanced Magnetic Resonance Perfusion Compared With Digital Subtraction Angiography for the Evaluation of Extradural Spinal Metastases. <i>Spine</i> , 2014, 39, E950-E954.	2.0	17
108	Advanced Lung Cancer. <i>Thoracic Surgery Clinics</i> , 2014, 24, 423-431.	1.0	10

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109	Cement Salvage of Instrumentation-Associated Vertebral Fractures. American Journal of Neuroradiology, 2014, 35, 2197-2201.	2.4	8
110	The Integration of Radiosurgery for the Treatment of Patients With Metastatic Spine Diseases. Journal of the American Academy of Orthopaedic Surgeons, The, 2014, 22, 447-454.	2.5	5
111	Local Control Outcomes Using the 32P Intraoperative Brachytherapy Plaque in the Management of Malignant Lesions of the Spine Involving the Dura. Brachytherapy, 2014, 13, S20-S21.	0.5	0
112	Outcomes and Toxicity for Hypofractionated and Single-Fraction Image-Guided Stereotactic Radiosurgery for Sarcomas Metastasizing to the Spine. International Journal of Radiation Oncology Biology Physics, 2014, 88, 1085-1091.	0.8	131
113	The incidence and patterns of hardware failure after separation surgery in patients with spinal metastatic tumors. Spine Journal, 2014, 14, 1850-1859.	1.3	86
114	Improvement in pain after lumbar surgery in cancer patients with mechanical radiculopathy. Spine Journal, 2014, 14, 2434-2439.	1.3	21
115	Separation Surgery for Spinal Metastases: Effect of Spinal Radiosurgery on Surgical Treatment Goals. Cancer Control, 2014, 21, 168-174.	1.8	117
116	Anterior and Anterolateral Resection for Skull Base Malignancies. Neurosurgery Clinics of North America, 2013, 24, 11-18.	1.7	6
117	A Novel Evidence-Based Medicine Model for Rare and Often Neglected Neoplastic Conditions: AOSpine International Knowledge Forum Tumor Database for Primary Tumors of the Spine. Spine Journal, 2013, 13, S69.	1.3	0
118	Intraoperative neurophysiologic monitoring and neurologic outcomes in patients with epidural spine tumors. Clinical Neurology and Neurosurgery, 2013, 115, 2147-2152.	1.4	27
119	Intraoperative and percutaneous iridium-192 high-dose-rate brachytherapy for previously irradiated lesions of the spine. Brachytherapy, 2013, 12, 449-456.	0.5	21
120	Outcome of resection of infratemporal fossa tumors. Head and Neck, 2013, 35, 1567-1572.	2.0	18
121	Head and Neck Sarcomas. Neurosurgery Clinics of North America, 2013, 24, 67-78.	1.7	75
122	Delivering a third course of radiation to spine metastases using image-guided, intensity-modulated radiation therapy. Journal of Neurosurgery: Spine, 2013, 18, 63-68.	1.7	20
123	A Novel Scientific Model for Rare and Often Neglected Neoplastic Conditions. Evidence-based Spine-care Journal, 2013, 04, 160-162.	0.9	6
124	Local disease control for spinal metastases following "separation surgery" and adjuvant hypofractionated or high-dose single-fraction stereotactic radiosurgery: outcome analysis in 186 patients. Journal of Neurosurgery: Spine, 2013, 18, 207-214.	1.7	416
125	The NOMS Framework: Approach to the Treatment of Spinal Metastatic Tumors. Oncologist, 2013, 18, 744-751.	3.7	570
126	Benign Notochordal Cell Tumors of the Spine. Neurosurgery, 2013, 73, 411-416.	1.1	32

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127	Preliminary Results of High-Dose Single-Fraction Radiotherapy for the Management of Chordomas of the Spine and Sacrum. <i>Neurosurgery</i> , 2013, 73, 673-680.	1.1	77
128	Intrathecal Pain Pump Infusions for Intractable Cancer Pain. <i>Anesthesia and Analgesia</i> , 2013, 116, 1364-1370.	2.2	27
129	Measurement of Blood Perfusion in Spinal Metastases With Dynamic Contrast-Enhanced Magnetic Resonance Imaging. <i>Spine</i> , 2013, 38, E1418-E1424.	2.0	58
130	Preoperative Embolization of Hypervascular Thoracic, Lumbar, and Sacral Spinal Column Tumors: Technique and Outcomes from a Single Center. <i>Interventional Neuroradiology</i> , 2013, 19, 377-385.	1.1	70
131	Characterizing Hypervascular and Hypovascular Metastases and Normal Bone Marrow of the Spine Using Dynamic Contrast-Enhanced MR Imaging. <i>American Journal of Neuroradiology</i> , 2012, 33, 2178-2185.	2.4	41
132	The role of radiotherapy following gross-total resection of atypical meningiomas. <i>Journal of Neurosurgery</i> , 2012, 117, 679-686.	1.6	160
133	Intraoperative 32P High-Dose Rate Brachytherapy of the Dura for Recurrent Primary and Metastatic Intracranial and Spinal Tumors. <i>Neurosurgery</i> , 2012, 71, 1003-1011.	1.1	40
134	Esophageal Toxicity From High-Dose, Single-Fraction Paraspinal Stereotactic Radiosurgery. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 83, e661-e667.	0.8	121
135	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-e605.	0.8	457
136	Preoperative Embolization of Thoracolumbar Spinal Tumors: Technique and Outcomes from a Single Center. <i>Spine Journal</i> , 2012, 12, S13-S14.	1.3	0
137	Predictors of survival and recurrence after temporal bone resection for cancer. <i>Head and Neck</i> , 2012, 34, 1231-1239.	2.0	86
138	Stereotactic body radiotherapy for spinal metastases: current status, with a focus on its application in the postoperative patient. <i>Journal of Neurosurgery: Spine</i> , 2011, 14, 151-166.	1.7	194
139	Impact of Dose on Local Failure Rates After Image-Guided Reirradiation of Recurrent Paraspinal Metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 81, 819-826.	0.8	93
140	Technology impacting on biology. <i>Cancer</i> , 2011, 117, 3290-3292.	4.1	5
141	Cervical juxtafacet cyst after anterior cervical discectomy and fusion. <i>Neurosurgical Focus</i> , 2011, 31, E19.	2.3	7
142	Outcomes of Temporal Bone Resection for Locally Advanced Parotid Cancer. <i>Skull Base</i> , 2011, 21, 389-396.	0.4	23
143	Spinal Instability Neoplastic Score: An Analysis of Reliability and Validity From the Spine Oncology Study Group. <i>Journal of Clinical Oncology</i> , 2011, 29, 3072-3077.	1.6	450
144	Spinal radiosurgery: a neurosurgical perspective. <i>Journal of Radiosurgery and SBRT</i> , 2011, 1, 47-54.	0.2	3

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145	Treatment of metastatic spine disease. <i>Current Orthopaedic Practice</i> , 2010, 21, 348-355.	0.2	1
146	Metastases to the Craniovertebral Junction. <i>Neurosurgery</i> , 2010, 66, A113-A118.	1.1	63
147	A Novel Classification System for Spinal Instability in Neoplastic Disease. <i>Spine</i> , 2010, 35, E1221-E1229.	2.0	891
148	Correlation of Local Failure With Measures of Dose Insufficiency in the High-Dose Single-Fraction Treatment of Bony Metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 77, 1282-1287.	0.8	106
149	Reliability analysis of the epidural spinal cord compression scale. <i>Journal of Neurosurgery: Spine</i> , 2010, 13, 324-328.	1.7	494
150	Local disease control after decompressive surgery and adjuvant high-dose single-fraction radiosurgery for spine metastases. <i>Journal of Neurosurgery: Spine</i> , 2010, 13, 87-93.	1.7	212
151	Results of Anterior Skull Base Surgery in Pediatric and Young Adult Patients. <i>Skull Base</i> , 2010, 20, 075-081.	0.4	6
152	Repeat decompression surgery for recurrent spinal metastases. <i>Journal of Neurosurgery: Spine</i> , 2010, 13, 109-115.	1.7	35
153	Complications of Anterior Skull-Base Surgery. , 2009, , 679-687.		0
154	Risk of Fracture After Single Fraction Image-Guided Intensity-Modulated Radiation Therapy to Spinal Metastases. <i>Journal of Clinical Oncology</i> , 2009, 27, 5075-5079.	1.6	326
155	Complications after craniofacial resection for malignant tumors: Are complication trends changing?. <i>Otolaryngology - Head and Neck Surgery</i> , 2009, 140, 218-223.	1.9	44
156	Shifting Paradigms in the Treatment of Metastatic Spine Disease. <i>Spine</i> , 2009, 34, S101-S107.	2.0	146
157	THE ACCURACY OF [18F]FLUORODEOXYGLUCOSE POSITRON EMISSION TOMOGRAPHY AS CONFIRMED BY BIOPSY IN THE DIAGNOSIS OF SPINE METASTASES IN A CANCER POPULATION. <i>Neurosurgery</i> , 2009, 64, 107-114.	1.1	53
158	Primary Intramedullary Tumors of the Spinal Cord. <i>Spine</i> , 2009, 34, S69-S77.	2.0	74
159	NEAR-COMPLETE PATHOLOGICAL RESPONSE OF CHORDOMA TO HIGH-DOSE SINGLE-FRACTION RADIOTHERAPY. <i>Neurosurgery</i> , 2009, 64, E389-E390.	1.1	14
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