

Eric L Chang

List of Publications by Year in descending order

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Version: 2024-02-01

131
papers

10,275
citations

44069

48
h-index

33894

99
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133
all docs

133
docs citations

133
times ranked

8106
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Clinical and radiologic outcomes after stereotactic radiosurgery for meningiomas in direct contact with the optic apparatus: an international multicenter study. <i>Journal of Neurosurgery</i> , 2022, 136, 1070-1076. | 1.6 | 5 |
| 2 | Anatomical and topographical variations in the distribution of brain metastases based on primary cancer origin and molecular subtypes: a systematic review. <i>Neuro-Oncology Advances</i> , 2022, 4, vtab170. | 0.7 | 7 |
| 3 | Factors associated with progression and mortality among patients undergoing stereotactic radiosurgery for intracranial metastasis: results from a national real-world registry. <i>Journal of Neurosurgery</i> , 2022, 137, 985-998. | 1.6 | 4 |
| 4 | Automatic segmentation of high-risk clinical target volume for tandem tandem voids brachytherapy patients using an asymmetric dual-path convolutional neural network. <i>Medical Physics</i> , 2022, 49, 1712-1722. | 3.0 | 8 |
| 5 | Executive summary of American Radium Society's appropriate use criteria for the postoperative management of lower grade gliomas. <i>Radiotherapy and Oncology</i> , 2022, 170, 79-88. | 0.6 | 2 |
| 6 | Automatic differentiation of Grade I and II meningiomas on magnetic resonance image using an asymmetric convolutional neural network. <i>Scientific Reports</i> , 2022, 12, 3806. | 3.3 | 6 |
| 7 | Voxelwise Prediction of Recurrent High-Grade Glioma via Proximity Estimation "Coupled Multidimensional Support Vector Machine. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 112, 1279-1287. | 0.8 | 2 |
| 8 | Radiotherapy to the brain: what are the consequences of this age-old treatment?. <i>Annals of Palliative Medicine</i> , 2021, 10, 936-952. | 1.2 | 11 |
| 9 | Use of Salvage Surgery or Stereotactic Radiosurgery for Multiply Recurrent Skull Base Chordomas: A Single-Institution Experience and Review of the Literature. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2021, 82, 161-174. | 0.8 | 4 |
| 10 | Stereotactic Radiosurgery for Periopic Meningiomas: An International, Multicenter Study. <i>Neurosurgery</i> , 2021, 88, 828-837. | 1.1 | 11 |
| 11 | Sheep, Meet Stupp. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 109, 1139-1140. | 0.8 | 0 |
| 12 | Stereotactic Radiosurgery for Differentiated Thyroid Cancer Brain Metastases: An International, Multicenter Study. <i>Thyroid</i> , 2021, 31, 1244-1252. | 4.5 | 11 |
| 13 | Radiation Necrosis from Stereotactic Radiosurgery "How Do We Mitigate?. <i>Current Treatment Options in Oncology</i> , 2021, 22, 57. | 3.0 | 19 |
| 14 | Treatment of WHO Grade 2 Meningiomas With Stereotactic Radiosurgery: Identification of an Optimal Group for SRS Using RPA. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 110, 804-814. | 0.8 | 21 |
| 15 | Quantitative Characterization of Tumor Proximity to Stem Cell Niches: Implications on Recurrence and Survival in GBM Patients. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 110, 1180-1188. | 0.8 | 2 |
| 16 | Stereotactic radiosurgery for clinoid meningiomas: a multi-institutional study. <i>Acta Neurochirurgica</i> , 2021, 163, 2861-2869. | 1.7 | 1 |
| 17 | Stereotactic Radiosurgery for Olfactory Groove Meningiomas: An International, Multicenter Study. <i>Neurosurgery</i> , 2021, 89, 784-791. | 1.1 | 4 |
| 18 | Stereotactic Radiosurgery for Atypical (World Health Organization II) and Anaplastic (World Health) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 <i>Neurosurgery</i> , 2021, 88, 980-988. | 1.1 | 17 |

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|----|---|------|-----------|
| 19 | Automatic detection and segmentation of multiple brain metastases on magnetic resonance image using asymmetric UNet architecture. <i>Physics in Medicine and Biology</i> , 2021, 66, 015003. | 3.0 | 34 |
| 20 | Management of complications from brain metastasis treatment: a narrative review. <i>Chinese Clinical Oncology</i> , 2021, . | 1.2 | 2 |
| 21 | Effectiveness of Gamma Knife Radiosurgery in the Treatment of Refractory Trigeminal Neuralgia: A Case Series. <i>Operative Neurosurgery</i> , 2020, 18, 571-576. | 0.8 | 3 |
| 22 | Low risk of radiation myelopathy with relaxed spinal cord dose constraints in de novo, single fraction spine stereotactic radiosurgery. <i>Radiotherapy and Oncology</i> , 2020, 152, 49-55. | 0.6 | 3 |
| 23 | Executive summary from American Radium Society's appropriate use criteria on neurocognition after stereotactic radiosurgery for multiple brain metastases. <i>Neuro-Oncology</i> , 2020, 22, 1728-1741. | 1.2 | 19 |
| 24 | Quantifying vascular invasion in pancreatic cancer—a contrast CT based method for surgical resectability evaluation. <i>Physics in Medicine and Biology</i> , 2020, 65, 105012. | 3.0 | 3 |
| 25 | Volumetric modulated craniospinal irradiation workflow optimization through quantitative analytics: a single-institution case study comparing pediatric and adult settings. <i>Journal of Radiation Oncology</i> , 2020, 9, 113-121. | 0.7 | 0 |
| 26 | Stereotactic Radiosurgery for Residual and Recurrent Nonfunctioning Pituitary Adenomas: A Contemporary Case Series of GammaKnife and CyberKnife Radiosurgery. <i>World Neurosurgery</i> , 2020, 143, e60-e69. | 1.3 | 3 |
| 27 | Current approaches to the management of brain metastases. <i>Nature Reviews Clinical Oncology</i> , 2020, 17, 279-299. | 27.6 | 276 |
| 28 | Earlier radiosurgery leads to better pain relief and less medication usage for trigeminal neuralgia patients: an international multicenter study. <i>Journal of Neurosurgery</i> , 2020, 135, 237-244. | 1.6 | 5 |
| 29 | Commentary: Clinical Outcomes of Upfront Stereotactic Radiosurgery Alone for Patient With 5 to 15 Brain Metastases. <i>Neurosurgery</i> , 2019, 85, E247-E248. | 1.1 | 1 |
| 30 | Strategies to Mitigate Toxicities From Stereotactic Body Radiation Therapy for Spine Metastases. <i>Neurosurgery</i> , 2019, 85, 729-740. | 1.1 | 12 |
| 31 | Assembling the brain trust: the multidisciplinary imperative in neuro-oncology. <i>Nature Reviews Clinical Oncology</i> , 2019, 16, 521-522. | 27.6 | 3 |
| 32 | Updates in the management of intradural spinal cord tumors: a radiation oncology focus. <i>Neuro-Oncology</i> , 2019, 21, 707-718. | 1.2 | 18 |
| 33 | Conformal Radiation Therapy for Pediatric Ependymoma, Chemotherapy for Incompletely Resected Ependymoma, and Observation for Completely Resected, Supratentorial Ependymoma. <i>Journal of Clinical Oncology</i> , 2019, 37, 974-983. | 1.6 | 154 |
| 34 | Preserve the Facial Nerve. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 103, 798-799. | 0.8 | 1 |
| 35 | Long-Term Tumor Control Rates Following Gamma Knife Radiosurgery for Acoustic Neuroma. <i>World Neurosurgery</i> , 2019, 122, 366-371. | 1.3 | 12 |
| 36 | Commentary: Long-Term Update of Stereotactic Radiosurgery for Benign Spinal Tumors. <i>Neurosurgery</i> , 2019, 85, E840-E841. | 1.1 | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 37 | Bevacizumab is more effective in nasopharyngeal carcinoma patients with lower maximum radiation dose to the temporal lobe. <i>Chinese Clinical Oncology</i> , 2019, 8, S20-S20. | 1.2 | 2 |
| 38 | Readmission following inpatient stereotactic radiosurgery for brain tumors. <i>Journal of Radiosurgery and SBRT</i> , 2019, 6, 101-119. | 0.2 | 0 |
| 39 | The growing importance of lesion volume as a prognostic factor in patients with multiple brain metastases treated with stereotactic radiosurgery. <i>Cancer Medicine</i> , 2018, 7, 757-764. | 2.8 | 45 |
| 40 | Development of a Radiation Oncology Resident Continuity Clinic to Improve Clinical Competency and Patient Compliance. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 100, 551-555. | 0.8 | 5 |
| 41 | Combination ipilimumab and radiosurgery for brain metastases: tumor, edema, and adverse radiation effects. <i>Journal of Neurosurgery</i> , 2018, 129, 1397-1406. | 1.6 | 55 |
| 42 | Stereotactic radiosurgery and ipilimumab for patients with melanoma brain metastases: clinical outcomes and toxicity. <i>Journal of Neuro-Oncology</i> , 2018, 139, 421-429. | 2.9 | 74 |
| 43 | Population description and clinical response assessment for spinal metastases: part 2 of the SPIne response assessment in Neuro-Oncology (SPINO) group report. <i>Neuro-Oncology</i> , 2018, 20, 1215-1224. | 1.2 | 12 |
| 44 | Safetyâ€œnet versus private hospital setting for brain metastasis patients treated with radiosurgery alone: Disparities in followâ€œup care and outcomes. <i>Cancer</i> , 2018, 124, 167-175. | 4.1 | 12 |
| 45 | Phase 1 Study of Spinal Cord Constraint Relaxation With Single Session Spine Stereotactic Radiosurgery in the Primary Management of Patients With Inoperable, Previously Unirradiated Metastatic Epidural Spinal Cord Compression. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, 1481-1488. | 0.8 | 34 |
| 46 | Novel multidisciplinary approaches in the management of metastatic epidural spinal cord compression. <i>Future Oncology</i> , 2018, 14, 1665-1668. | 2.4 | 10 |
| 47 | The evolution and rise of stereotactic body radiotherapy (SBRT) for spinal metastases. <i>Expert Review of Anticancer Therapy</i> , 2018, 18, 887-900. | 2.4 | 30 |
| 48 | Spine Stereotactic Body Radiotherapy: Indications, Outcomes, and Points of Caution. <i>Global Spine Journal</i> , 2017, 7, 179-197. | 2.3 | 79 |
| 49 | In Regard to Dr Vapiwala. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 98, 215. | 0.8 | 1 |
| 50 | Postoperative stereotactic radiosurgery for limited brain metastases: are we ready for prime time?. <i>Expert Review of Anticancer Therapy</i> , 2017, 17, 775-777. | 2.4 | 0 |
| 51 | Combined-modality hypofractionated radiotherapy for elderly patients with glioblastoma: setting a new standard. <i>Future Science OA</i> , 2017, 3, FSO210. | 1.9 | 1 |
| 52 | Spine stereotactic radiosurgery for metastatic sarcoma: patterns of failure and radiation treatment volume considerations. <i>Journal of Neurosurgery: Spine</i> , 2017, 27, 303-311. | 1.7 | 29 |
| 53 | Radiosurgery for resected brain metastasesâ€œa new standard of care?. <i>Lancet Oncology</i> , The, 2017, 18, 985-987. | 10.7 | 8 |
| 54 | Consensus guidelines for postoperative stereotactic body radiation therapy for spinal metastases: results of an international survey. <i>Journal of Neurosurgery: Spine</i> , 2017, 26, 299-306. | 1.7 | 88 |

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|----|---|-----|-----------|
| 55 | Preserving Neurocognition in Patients With Brain Metastases. <i>JAMA Oncology</i> , 2017, 3, 269. | 7.1 | 1 |
| 56 | Analysis of retreatment after radiotherapy for bone metastasis at a safety net hospital.. <i>Journal of Clinical Oncology</i> , 2017, 35, 223-223. | 1.6 | 0 |
| 57 | A quantitative analysis of craniopharyngioma cyst expansion during and after radiation therapy and surgical implications. <i>Neurosurgical Focus</i> , 2016, 41, E15. | 2.3 | 27 |
| 58 | Stereotactic Body Radiation Therapy for Spinal Metastases in the Postoperative Setting: A Secondary Analysis of Mature Phase 1-2 Trials. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 95, 1405-1413. | 0.8 | 50 |
| 59 | Radiation therapy for glioblastoma: Executive summary of an American Society for Radiation Oncology Evidence-Based Clinical Practice Guideline. <i>Practical Radiation Oncology</i> , 2016, 6, 217-225. | 2.1 | 162 |
| 60 | Prolactin-Secreting Pituitary Carcinoma with Dural Metastasis: Diagnosis, Treatment, and Future Directions. <i>World Neurosurgery</i> , 2016, 91, 676.e23-676.e28. | 1.3 | 11 |
| 61 | In Regard to Johnson etÂal. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 95, 1083-1085. | 0.8 | 3 |
| 62 | Spine Stereotactic Radiosurgery for Patients with Metastatic Thyroid Cancer: Secondary Analysis of Phase I/II Trials. <i>Thyroid</i> , 2016, 26, 1269-1275. | 4.5 | 34 |
| 63 | Quality of life in pediatric brain tumor patients treated with proton therapy: a review of the literature. <i>Expert Review of Quality of Life in Cancer Care</i> , 2016, 1, 329-338. | 0.6 | 0 |
| 64 | Neurocognition and quality-of-life in brain metastasis patients who have been irradiated focally or comprehensively. <i>Expert Review of Quality of Life in Cancer Care</i> , 2016, 1, 45-60. | 0.6 | 5 |
| 65 | Single-fraction versus multifraction spinal stereotactic radiosurgery for spinal metastases from renal cell carcinoma: secondary analysis of Phase I/II trials. <i>Journal of Neurosurgery: Spine</i> , 2016, 24, 829-836. | 1.7 | 79 |
| 66 | Point/Counterpoint: Is stereotactic radiosurgery needed following resection of brain metastasis?. <i>Neuro-Oncology</i> , 2016, 18, 12-15. | 1.2 | 7 |
| 67 | The era of stereotactic body radiotherapy for spinal metastases and the multidisciplinary management of complex cases. <i>Neuro-Oncology Practice</i> , 2016, 3, 48-58. | 1.6 | 16 |
| 68 | Phase 3 Trials of Stereotactic Radiosurgery With or Without Whole-Brain Radiation Therapy for 1 to 4 Brain Metastases: Individual Patient Data Meta-Analysis. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 91, 710-717. | 0.8 | 369 |
| 69 | Randomized phase II adjuvant factorial study of dose-dense temozolomide alone and in combination with isotretinoin, celecoxib, and/or thalidomide for glioblastoma. <i>Neuro-Oncology</i> , 2015, 17, 266-273. | 1.2 | 61 |
| 70 | In Reply to Gemici and Yaprak and Lowrey and Marcus. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 92, 948-949. | 0.8 | 1 |
| 71 | Outcomes for Spine Stereotactic Body Radiation Therapy and an Analysis of Predictors of Local Recurrence. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 92, 1016-1026. | 0.8 | 101 |
| 72 | Single versus multiple session stereotactic body radiotherapy for spinal metastasis: the riskâ€“benefit ratio. <i>Future Oncology</i> , 2015, 11, 2405-2415. | 2.4 | 20 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 73 | Response assessment after stereotactic body radiotherapy for spinal metastasis: a report from the SPIne response assessment in Neuro-Oncology (SPINO) group. <i>Lancet Oncology, The</i> , 2015, 16, e595-e603. | 10.7 | 170 |
| 74 | 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. | 0.2 | 5 |
| 75 | Stereotactic radiosurgery to the resection cavity for brain metastases: prognostic factors and outcomes. <i>Journal of Radiosurgery and SBRT</i> , 2015, 3, 179-186. | 0.2 | 5 |
| 76 | A high-speed, tunable silicon photonic ring modulator integrated with ultra-efficient active wavelength control. <i>Optics Express</i> , 2014, 22, 12628. | 3.4 | 79 |
| 77 | Radiosurgery for Metastatic Disease at the Craniocervical Junction. <i>World Neurosurgery</i> , 2014, 82, 1331-1336. | 1.3 | 10 |
| 78 | Evolving Societal Risks and Necessary Precautions in the Age of Nuclear Power and Therapeutic Radiation: An American Perspective. <i>World Neurosurgery</i> , 2014, 82, 1060-1070.e1. | 1.3 | 3 |
| 79 | Outcomes After Surgery and Radiotherapy for Spinal Myxopapillary Ependymoma. <i>Neurosurgery</i> , 2014, 75, 205-214. | 1.1 | 39 |
| 80 | Content validation of the FACT-Br with patients and health-care professionals to assess quality of life in patients with brain metastases. <i>Journal of Radiation Oncology</i> , 2014, 3, 105-113. | 0.7 | 6 |
| 81 | Comparison of time trade-off utility with neurocognitive function, performance status, and quality of life measures in patients with metastatic brain disease. <i>Journal of Radiation Oncology</i> , 2014, 3, 215-221. | 0.7 | 3 |
| 82 | Resection cavity radiosurgery for intracranial metastases: a review of the literature. <i>Journal of Radiosurgery and SBRT</i> , 2014, 3, 91-102. | 0.2 | 3 |
| 83 | ACR Appropriateness Criteria [®] Spinal Bone Metastases. <i>Journal of Palliative Medicine</i> , 2013, 16, 9-19. | 1.1 | 64 |
| 84 | Vertebral Compression Fracture After Spine Stereotactic Body Radiotherapy: A Multi-Institutional Analysis With a Focus on Radiation Dose and the Spinal Instability Neoplastic Score. <i>Journal of Clinical Oncology</i> , 2013, 31, 3426-3431. | 1.6 | 319 |
| 85 | The Impact of Tyrosine Kinase Inhibitors on the Multimodality Treatment of Brain Metastases From Renal Cell Carcinoma. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2013, 36, 620-624. | 1.3 | 49 |
| 86 | Intracranial Hemangiopericytoma. <i>Neurosurgery</i> , 2013, 73, 624-631. | 1.1 | 52 |
| 87 | Cost-effectiveness Analysis of a Randomized Study Comparing Radiosurgery With Radiosurgery and Whole Brain Radiation Therapy in Patients With 1 to 3 Brain Metastases. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2012, 35, 45-50. | 1.3 | 44 |
| 88 | Vertebral compression fracture risk after stereotactic body radiotherapy for spinal metastases. <i>Journal of Neurosurgery: Spine</i> , 2012, 16, 379-386. | 1.7 | 207 |
| 89 | ACR Appropriateness Criteria [®] Non-Spine Bone Metastases. <i>Journal of Palliative Medicine</i> , 2012, 15, 521-526. | 1.1 | 36 |
| 90 | Stereotactic body radiation therapy for management of spinal metastases in patients without spinal cord compression: a phase 1² trial. <i>Lancet Oncology, The</i> , 2012, 13, 395-402. | 10.7 | 289 |

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|-----|---|------|-----------|
| 91 | Radiotherapeutic and surgical management for newly diagnosed brain metastasis(es): An American Society for Radiation Oncology evidence-based guideline. <i>Practical Radiation Oncology</i> , 2012, 2, 210-225. | 2.1 | 516 |
| 92 | Stereotactic radiosurgery for brain metastases: current status and future directions. <i>Journal of Radiation Oncology</i> , 2012, 1, 245-253. | 0.7 | 8 |
| 93 | Stereotactic body radiotherapy for the treatment of spinal metastases. <i>Journal of Radiation Oncology</i> , 2012, 1, 255-265. | 0.7 | 10 |
| 94 | Phase 1/2 trial of single-session stereotactic body radiotherapy for previously unirradiated spinal metastases. <i>Cancer</i> , 2012, 118, 5069-5077. | 4.1 | 183 |
| 95 | 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 |
| 96 | Stereotactic body radiotherapy is an effective treatment in reirradiating spinal metastases: current status and practical considerations for safe practice. <i>Expert Review of Anticancer Therapy</i> , 2011, 11, 1923-1933. | 2.4 | 47 |
| 97 | Outcomes and Prognostic Factors for Patients With Brainstem Metastases Undergoing Stereotactic Radiosurgery. <i>Neurosurgery</i> , 2011, 69, 796-806. | 1.1 | 60 |
| 98 | Prospective evaluation of spinal reirradiation by using stereotactic body radiation therapy. <i>Cancer</i> , 2011, 117, 3509-3516. | 4.1 | 152 |
| 99 | FACT-Br for assessment of quality of life in patients receiving treatment for brain metastases: a literature review. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , 2011, 11, 701-708. | 1.4 | 33 |
| 100 | Discovery of 5-aryloxy-2,4-thiazolidinediones as potent GPR40 agonists. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 1298-1301. | 2.2 | 55 |
| 101 | Adjuvant whole-brain radiation therapy after surgical resection of single brain metastases. <i>Neuro-Oncology</i> , 2010, 12, 711-719. | 1.2 | 54 |
| 102 | A phase I factorial design study of dose-dense temozolomide alone and in combination with thalidomide, isotretinoin, and/or celecoxib as postchemoradiation adjuvant therapy for newly diagnosed glioblastoma. <i>Neuro-Oncology</i> , 2010, 12, 1167-1172. | 1.2 | 28 |
| 103 | Stereotactic body radiation therapy: a novel treatment modality. <i>Nature Reviews Clinical Oncology</i> , 2010, 7, 44-54. | 27.6 | 333 |
| 104 | Management of metastatic spinal cord compression. <i>Expert Review of Anticancer Therapy</i> , 2010, 10, 697-708. | 2.4 | 28 |
| 105 | Stereotactic body radiation therapy for spinal metastases. <i>Discovery Medicine</i> , 2010, 9, 289-96. | 0.5 | 32 |
| 106 | Advances in Technology for Intracranial Stereotactic Radiosurgery. <i>Technology in Cancer Research and Treatment</i> , 2009, 8, 271-280. | 1.9 | 64 |
| 107 | Neurocognition in patients with brain metastases treated with radiosurgery or radiosurgery plus whole-brain irradiation: a randomised controlled trial. <i>Lancet Oncology</i> , The, 2009, 10, 1037-1044. | 10.7 | 2,128 |
| 108 | Emerging role of proton beam radiation therapy for chordoma and chondrosarcoma of the skull base. <i>Current Oncology Reports</i> , 2008, 10, 338-343. | 4.0 | 50 |

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|-----|--|-----|-----------|
| 109 | Multimodality treatment of osteosarcoma: Radiation in a high-risk cohort. <i>Pediatric Blood and Cancer</i> , 2008, 50, 976-982. | 1.5 | 62 |
| 110 | Stereotactic Body Radiosurgery for Spinal Metastases: A Critical Review. <i>International Journal of Radiation Oncology Biology Physics</i> , 2008, 71, 652-665. | 0.8 | 302 |
| 111 | Phase I/II study of stereotactic body radiotherapy for spinal metastasis and its pattern of failure. <i>Journal of Neurosurgery: Spine</i> , 2007, 7, 151-160. | 1.7 | 467 |
| 112 | A PILOT STUDY OF NEUROCOGNITIVE FUNCTION IN PATIENTS WITH ONE TO THREE NEW BRAIN METASTASES INITIALLY TREATED WITH STEREOTACTIC RADIOSURGERY ALONE. <i>Neurosurgery</i> , 2007, 60, 277-284. | 1.1 | 166 |
| 113 | Stereotactic Radiosurgical Treatment of Cerebral Metastases Arising From Breast Cancer. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2007, 30, 310-314. | 1.3 | 66 |
| 114 | Evaluation of Peritumoral Edema in the Delineation of Radiotherapy Clinical Target Volumes for Glioblastoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007, 68, 144-150. | 0.8 | 185 |
| 115 | Epidemiology of the Size Distribution of Intracranial Bifurcation Aneurysms: Smaller Size of Distal Aneurysms and Increasing Size of Unruptured Aneurysms with Age. <i>Neurosurgery</i> , 2006, 58, 217-223. | 1.1 | 67 |
| 116 | Spinal myxopapillary ependymoma outcomes in patients treated with surgery and radiotherapy at M.D. Anderson Cancer Center. <i>Journal of Neuro-Oncology</i> , 2006, 80, 177-183. | 2.9 | 160 |
| 117 | Phase III Study of Efavoxir As an Adjunct to Whole-Brain Radiation Therapy for Brain Metastases. <i>Journal of Clinical Oncology</i> , 2006, 24, 106-114. | 1.6 | 185 |
| 118 | Development of a sensitive and specific enzyme-linked immunosorbent assay for thymosin α 15, a urinary biomarker of human prostate cancer. <i>Clinical Biochemistry</i> , 2005, 38, 558-571. | 1.9 | 31 |
| 119 | Use of thymosin α 15 as a urinary biomarker in human prostate cancer. <i>Prostate</i> , 2005, 64, 116-127. | 2.3 | 28 |
| 120 | Case-control study of stereotactic radiosurgery for recurrent glioblastoma multiforme. <i>Journal of Neurosurgery</i> , 2005, 103, 210-217. | 1.6 | 72 |
| 121 | YKL-40 Expression is Associated with Poorer Response to Radiation and Shorter Overall Survival in Glioblastoma. <i>Clinical Cancer Research</i> , 2005, 11, 3326-3334. | 7.0 | 189 |
| 122 | Outcome variation among "radioresistant" brain metastases treated with stereotactic radiosurgery. <i>Neurosurgery</i> , 2005, 56, 936-45; discussion 936-45. | 1.1 | 97 |
| 123 | Phase I clinical evaluation of near-simultaneous computed tomographic image-guided stereotactic body radiotherapy for spinal metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2004, 59, 1288-1294. | 0.8 | 170 |
| 124 | Radiotherapy after surgery for benign cerebral meningioma. <i>Radiotherapy and Oncology</i> , 2004, 71, 85-90. | 0.6 | 112 |
| 125 | Standard and novel radiotherapeutic approaches to neoplastic meningitis. <i>Current Oncology Reports</i> , 2003, 5, 24-28. | 4.0 | 33 |
| 126 | Hypofractionated radiotherapy for elderly or younger low-performance status glioblastoma patients: outcome and prognostic factors. <i>International Journal of Radiation Oncology Biology Physics</i> , 2003, 56, 519-528. | 0.8 | 62 |

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|-----|--|-----|-----------|
| 127 | Verification techniques and dose distribution for computed tomographic planned supine craniospinal radiation therapy. <i>Medical Dosimetry</i> , 2003, 28, 127-131. | 0.9 | 14 |
| 128 | Diagnosis and Management of Central Nervous System Metastases from Breast Cancer. <i>Oncologist</i> , 2003, 8, 398-410. | 3.7 | 153 |
| 129 | The Role of Tumor Size in the Radiosurgical Management of Patients with Ambiguous Brain Metastases. <i>Neurosurgery</i> , 2003, 53, 272-281. | 1.1 | 101 |
| 130 | Acute toxicity and treatment interruption related to electron and photon craniospinal irradiation in pediatric patients treated at the University of Texas M. D. Anderson Cancer Center. <i>International Journal of Radiation Oncology Biology Physics</i> , 2002, 52, 1008-1016. | 0.8 | 46 |
| 131 | Thymosin beta-15 predicts for distant failure in patients with clinically localized prostate cancer—results from a pilot study. <i>Urology</i> , 2000, 55, 635-638. | 1.0 | 33 |