



Gordon Li, MD

Professor of Neurosurgery and, by courtesy, of Neurology and of Otolaryngology - Head & Neck Surgery (OHNS)

CLINICAL OFFICE (PRIMARY)

- **Stanford Neuroscience Health Center**

213 Quarry Rd

4th Fl MC 5958

Palo Alto, CA 94304

Tel (650) 497-7777

Fax (650) 725-0390

Bio

CLINICAL FOCUS

- Cancer > Neuro Oncology
- Neurosurgery
- Brain Tumors
- radiosurgery
- Minimally Invasive Surgical Procedures

ACADEMIC APPOINTMENTS

- Professor - University Medical Line, Neurosurgery
- Professor - University Medical Line (By courtesy), Neurology
- Professor - University Medical Line (By courtesy), Otolaryngology (Head and Neck Surgery)
- Member, Bio-X
- Member, Maternal & Child Health Research Institute (MCHRI)
- Member, Stanford Cancer Institute
- Member, Wu Tsai Neurosciences Institute

ADMINISTRATIVE APPOINTMENTS

- Associate Dean, Academic Affairs, Stanford University School of medicine, (2022- present)
- Vice Chair of Faculty Affairs, Department of Neurosurgery, Stanford, (2021- present)
- Assistant Program Director, Stanford University Department of Neurosurgery, (2020- present)

HONORS AND AWARDS

- Plummer Linzy Scholarship, University of California, Davis (2000)
- Ernest Gold Award, University of California, Davis (2001)

- Predoctoral Research Award, University of California, Davis (2001)
- Junior AOA, University of California, Davis (2002)
- SANS Challenge Finalist, Congress of Neurological Surgeons (2008)
- Ruth L. Kirschstein National Research Service Award (PI), NIH-NCI (1F32CA132329-01) (2008-2010)
- Center for Brain and Behavior Awards in Pediatric Neurosciences (co-investigator), Lucile Packard Children's Hospital (2009-2011)
- Grand Opportunity Grant (co-investigator), NIH (RC2CA148491-01) (2009-2011)
- Disease Team Therapy Development Planning Award (Planning Investigator), CIRM (DR2-05373) (2011-2012)
- K08 Mentored Research Grant: PI, NIH-KNS085333A (2013-2018)
- Stanford Cancer Institute Bioscience Screening Award PI, Stanford Cancer Institute (2014)
- Stanford Spectrum-Medtech Translational Grant (PI), Stanford Spectrum (2014)
- Translational Grant Co-PI, CIRM (TRAN1-08522) (2016)
- Michael Edwards Resident Teaching Award, Stanford University Department of Neurosurgery (2017)
- NIH R01 CA239257-01A1 Optical imaging to improve surgery and targeted therapy in brain tumors, National institutes of health (PI) (2019-2024)
- Efficacy of using the In vivo system to and checkpoint inhibitor treatment in GBM mouse models, Novocure (PI) (2023-2025)
- Multi-scale modeling of glioma for prediction of tx response, tx monitoring and tx allocation, NIH R01CA26027101 Co-investigator (PI Gevaert) (May 2021 to April 2026)
- Phase I Trial of Locoregionally Delivered Autologous B7-H3 CAR T Cells in Adults with Recurrent GBM, CIRM CLIN2 Award:Lead Surgeon (PI Thomas) (November 2023 to October 2027)

PROFESSIONAL EDUCATION

- Residency: Stanford University Dept of Neurosurgery (2011) CA
- Internship: Stanford University Dept of Neurosurgery (2005) CA
- Medical Education: University of California Davis School of Medicine (2004) CA
- Board Certification: Neurosurgery, American Board of Neurological Surgery (2014)
- Bachelor of Science, Brown University , Neuroscience (1999)

LINKS

- Get a Second Opinion: <https://stanfordhealthcare.org/second-opinion/overview.html>
- Stanford Cyberknife Program: <https://stanfordhealthcare.org/medical-clinics/cyberknife-stereotactic-radiosurgery-program.html>

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

- 1.) My laboratory studies the biology of brain tumors with the goal of developing novel therapeutics for the treatment of malignant brain tumors and translating that research into clinical trials.
- 2.) My clinical interests include improving surgical techniques for brain tumor surgery, immunotherapy for the treatment of glioblastoma, and novel uses for stereotactic radiosurgery.

CLINICAL TRIALS

- B7-H3 Chimeric Antigen Receptor T Cells (B7-H3CART) in Recurrent Glioblastoma Multiforme, Recruiting
- Minimally Invasive Surgery Plus Rt-PA for ICH Evacuation Phase III, Recruiting
- Panitumumab-IRDye800 in Diagnosing Participants With Malignant Glioma Undergoing Surgery, Recruiting
- Study Assessing QBS72S For Treating Brain Metastases, Recruiting

- A Study of Rindopepimut/GM-CSF in Patients With Relapsed EGFRvIII-Positive Glioblastoma, Not Recruiting
- Cetuximab-IRDye 800CW in Detecting Tumors in Patients With Malignant Glioma Undergoing Surgery, Not Recruiting
- Exablate Blood-Brain Barrier Disruption for the Treatment of rGBM in Subjects Undergoing Carboplatin Monotherapy, Not Recruiting
- Phase I Rindopepimut After Conventional Radiation in Children w/ Diffuse Intrinsic Pontine Gliomas, Not Recruiting
- Study of Fractionated Stereotactic Radiosurgery to Treat Large Brain Metastases, Not Recruiting
- Surgical Idiopathic Intracranial Hypertension Treatment Trial, Not Recruiting
- The Toca 5 Trial: Toca 511 & Toca FC Versus Standard of Care in Patients With Recurrent High Grade Glioma, Not Recruiting
- Vaccine Therapy With Bevacizumab Versus Bevacizumab Alone in Treating Patients With Recurrent Glioblastoma Multiforme That Can Be Removed by Surgery, Not Recruiting

Publications

PUBLICATIONS

- **Impact of language barriers and use of interpreters on hope among patients with Central Nervous System Malignancies and Bone Metastases.** *International journal of radiation oncology, biology, physics*
Hui, C., Hall, J., Fang, Z., Lefebvre, S., Hayden-Gephart, M., Li, G., Meola, A., Nagpal, S., Soltys, S., Pollom, E.
2023
- **Advancements without consensus: differing practice patterns highlight unanswered questions in the management of brain metastases from EGFR- and ALK-positive non-small cell lung cancer.** *Journal of thoracic disease*
Hui, C., Pollom, E. L., Li, G., Myall, N. J.
2023; 15 (11): 5877-5884
- **MITOCHONDRIAL ATP BIOGENESIS REGULATED BY VDAC1 IN TMEM119+TUMOR-ASSOCIATED MICROGLIA AND MACROPHAGES MEDIATES HIGH-GRADE GLIOMA GROWTH**
Wu, C., Chen, Y., Lin, Y., Wei, K., Chang, K., Feng, L., Wu, A., Chen, K., Ren, A., Nitta, R., Wu, J., Pant, A., Cho, et al
OXFORD UNIV PRESS INC.2023
- **Advancements without consensus: differing practice patterns highlight unanswered questions in the management of brain metastases from EGFR- and ALK-positive non-small cell lung cancer** *JOURNAL OF THORACIC DISEASE*
Hui, C., Pollom, E. L., Li, G., Myall, N. J.
2023
- **Patterns of Progression in Patients with Newly Diagnosed Glioblastoma Treated with 5 mm Margins on a Phase I/II Trial of 5 Fraction Stereotactic Radiosurgery with Concurrent and Adjuvant Temozolomide.** *Practical radiation oncology*
Mendoza, M. G., Azoulay, M., Chang, S. D., Gibbs, I. C., Hancock, S. L., Pollom, E. L., Adler, J. R., Harraher, C., Li, G., Gephart, M. H., Nagpal, S., Thomas, R. P., Recht, et al
2023
- **A Protocol for Reducing Intensive Care Utilization After Craniotomy: A 3-Year Assessment.** *Neurosurgery*
Ruiz Colón, G. D., Ohkuma, R., Pendharkar, A. V., Heifets, B. D., Li, G., Lu, A., Gephart, M. H., Ratliff, J. K.
2023
- **Stereotactic radiosurgery for trigeminal neuralgia secondary to tumor: a single-institution retrospective series.** *Neurosurgical focus*
Hall, J. C., Ung, T. H., McCleary, T. L., Chuang, C., Gibbs, I. C., Soltys, S. G., Hayden Gephart, M., Li, G., Pollom, E. L., Chang, S. D., Meola, A.
2022; 53 (5): E3
- **MRGFUS-DELIVERED FLUORESCENT EGFR/EGFRVIII ANTIBODY ENABLES THERANOSTIC IMAGING OF PEDIATRIC HIGH-GRADE GLIOMA AND PREDICTS RESPONSE TO TARGETED THERAPY**
Zhou, Q., Aryal, M., Leonel, J., Santoso, M., Zlitni, A., Vogel, H., Cayrol, R., Li, G., Moseley, M.
OXFORD UNIV PRESS INC.2022: 217
- **Intracranial Control With Combination BRAF and MEK Inhibitor Therapy in Patients With Metastatic Melanoma.** *Cureus*
Hui, C., Wu, Y. F., Liu, K., Sandhu, N., Blomain, E., Binkley, M. S., Gephart, M. H., Chang, S. D., Li, G. H., Reddy, S. A., Soltys, S. G., Pollom, E.
2022; 14 (11): e31838

- **Local Control of Brain Metastases with Osimertinib Alone in Patients with EGFR-Mutant Non-Small Cell Lung Cancer**
Hui, C., Qu, V., Wang, J. Y., Von Eyben, R., Chang, Y. C., Chiang, P. L., Liang, C. H., Lin, J. Y., Lu, J. T., Li, G., Hayden, M., Myall, N., Soltys, et al
ELSEVIER SCIENCE INC.2022: E54-E55
- **Stereotactic radiosurgery for recurrent pediatric brain tumors: clinical outcomes and toxicity.** *Neurosurgical focus*
Wang, E., Gutkin, P. M., Oh, J., Pollom, E., Soltys, S. G., Grant, G. A., Prolo, L. M., Chang, S., Li, G., Fisher, P. G., Partap, S., Campen, C. J., Gibbs, et al
2022; 53 (5): E2
- **Local control of brain metastases with osimertinib alone in patients with EGFR-mutant non-small cell lung cancer.** *Journal of neuro-oncology*
Hui, C., Qu, V., Wang, J. Y., von Eyben, R., Chang, Y. C., Chiang, P. L., Liang, C. H., Lu, J. T., Li, G., Hayden-Gephart, M., Wakelee, H., Neal, J., Ramchandran, et al
2022
- **Can tumor treating fields induce DNA damage and reduce cell motility in medulloblastoma cell lines?** *Journal of neurosurgery. Pediatrics*
Nitta, R. T., Luo, E. J., Lim, M., Li, G.
2022: 1-12
- **Brain Metastases from Gynecologic Primary Cancers: Prognostic Factors for Local Control and Overall Survival**
Mendoza, M., Janchenko, L., von Eyben, R., Kidd, E., Pollom, E., Chang, S., Li, G., Kapp, D., Hayden, M., Soltys, S.
LIPPINCOTT WILLIAMS & WILKINS.2022: S34
- **Tumor treating fields induce DNA damage and apoptosis in medulloblastoma**
Nitta, R. T., Li, G.
AMER ASSOC CANCER RESEARCH.2022
- **Modifiers of and Disparities in Palliative and Supportive Care Timing and Utilization among Neurosurgical Patients with Malignant Central Nervous System Tumors.** *Cancers*
Jin, M. C., Hsin, G., Ratliff, J., Thomas, R., Zygorakis, C. C., Li, G., Wu, A.
2022; 14 (10)
- **An integrated risk model stratifying seizure risk following brain tumor resection among seizure-naïve patients without antiepileptic prophylaxis.** *Neurosurgical focus*
Jin, M. C., Parker, J. J., Prolo, L. M., Wu, A., Halpern, C. H., Li, G., Ratliff, J. K., Han, S. S., Skirboll, S. L., Grant, G. A.
2022; 52 (4): E3
- **Factors for differential outcome across cancers in clinical molecular-targeted fluorescence imaging.** *Journal of nuclear medicine : official publication, Society of Nuclear Medicine*
Zhou, Q., van den Berg, N. S., Kang, W., Pei, J., Nishio, N., van Keulen, S., Engelen, M. A., Lee, Y. J., Hom, M., Vega Leonel, J. C., Hart, Z., Vogel, H., Cayrol, et al
2022
- **18F-FSPG PET/CT Imaging of System xC- Transporter Activity in Patients with Primary and Metastatic Brain Tumors.** *Radiology*
Wardak, M., Sonni, I., Fan, A. P., Minamimoto, R., Jamali, M., Hatami, N., Zaharchuk, G., Fischbein, N., Nagpal, S., Li, G., Koglin, N., Berndt, M., Bullich, et al
2022: 203296
- **Fluorescence-guided craniotomy of glioblastoma using panitumumab-IRDye800.** *Neurosurgical focus: Video*
Zhou, Q., Li, G.
2022; 6 (1): V9
- **DSC perfusion MRI-derived fractional tumor burden and relative CBV differentiate tumor progression and radiation necrosis in brain metastases treated with stereotactic radiosurgery.** *American Journal of Neuroradiology*
‡Kuo, F., ‡Ng, N. N., Nagpal, S., Pollom, E. L., Soltys, S., Hayden-Gephart, M., Li, G., Born, D. E., Iv, M.
2022; 43 (5): 689-695
- **Intracranial Response to Combination BRAF and MEK Inhibitor Therapy in Patients with Metastatic Melanoma**
Hui, C., Wu, Y., Liu, K., Sandhu, N., Blomain, E., Binkley, M., Gephart, M., Chang, S., Li, G., Reddy, S., Gibbs, I., Soltys, S., Pollom, et al
LIPPINCOTT WILLIAMS & WILKINS.2021: S48-S49
- **Tumor treating fields induce DNA damage and apoptosis in medulloblastoma.**
Nitta, R. T., Li, G.

AMER ASSOC CANCER RESEARCH.2021

- **Risk of secondary neoplasms after external-beam radiation therapy treatment of pediatric low-grade gliomas: a SEER analysis, 1973-2015.** *Journal of neurosurgery. Pediatrics*
Rodrigues, A. J., Jin, M. C., Wu, A., Bhambhani, H. P., Li, G., Grant, G. A.
2021; 1-9
- **Management of brain tumors presenting in pregnancy: a case series and systematic review** *Management of brain tumors presenting in pregnancy: a case series and systematic review*
Rodrigues, A.
2021; 3 (1)
- **EGFR-targeted intraoperative fluorescence imaging detects high-grade glioma with panitumumab-IRDye800 in a phase 1 clinical trial** *Theranostics*
Zhou, Q., van den Berg, N. S., Rosenthal, E. L., Iv, M., Zhang, M., Vega Leonel, J. C., Walters, S., Nishio, N., Granucci, M., Raymundo, R., Yi, G., Vogel, H., Cayrol, et al
2021; 11 (15): 7130-7143
- **In Vivo Evaluation of Near-Infrared Fluorescent Probe for TIM3 Targeting in Mouse Glioma.** *Molecular imaging and biology*
Zhang, M., Zhou, Q., Huang, C., Chan, C. T., Wu, W., Li, G., Lim, M., Gambhir, S. S., Daldrup-Link, H. E.
2021
- **Defining and Describing Treatment Heterogeneity in New-Onset Idiopathic Lower Back and Extremity Pain Through Reconstruction of Longitudinal Care Sequences.** *The spine journal : official journal of the North American Spine Society*
Jin, M. C., Azad, T. D., Fatemi, P., Ho, A. L., Vail, D., Zhang, Y., Feng, A. Y., Kim, L. H., Bentley, J. P., Stienen, M. N., Li, G., Desai, A. M., Veeravagu, et al
2021
- **Focused ultrasound: growth potential and future directions in neurosurgery.** *Journal of neuro-oncology*
Zhang, M., Rodrigues, A., Zhou, Q., Li, G.
2021
- **Obesity in Patients Undergoing Lumbar Degenerative Surgery-A Retrospective Cohort Study of Postoperative Outcomes.** *Spine*
Varshneya, K., Wadhwa, H., Stienen, M. N., Ho, A. L., Medress, Z. A., Aikin, J., Li, G., Desai, A., Ratliff, J. K., Veeravagu, A.
2021; 46 (17): 1191-1196
- **Phase I/II Dose-Escalation Trial of 3-Fraction Stereotactic Radiosurgery for Resection Cavities From Large Brain Metastases: Health-related Quality of Life Outcomes.** *American journal of clinical oncology*
Rahimy, E., Dudley, S. A., von Eyben, R., Pollom, E. L., Seiger, K., Modlin, L., Wynne, J., Fujimoto, D., Jacobs, L. R., Chang, S. D., Gibbs, I. C., Hancock, S. L., Adler, et al
2021; 44 (11): 588-595
- **Financial Toxicity in Patients with Brain and Spine Metastases.** *World neurosurgery*
Koenig, J. L., Sandhu, N. n., Sborov, K. n., Sabolch, A. n., Usoz, M. n., Li, G. n., Gephart, M. H., Chang, S. n., Hiniker, S. n., Soltys, S. G., Pollom, E. L.
2021
- **Status epilepticus after intracranial neurosurgery: incidence and risk stratification by perioperative clinical features.** *Journal of neurosurgery*
Jin, M. C., Parker, J. J., Zhang, M. n., Medress, Z. A., Halpern, C. H., Li, G. n., Ratliff, J. K., Grant, G. A., Fisher, R. S., Skirboll, S. n.
2021; 1-13
- **Improved survival and disease control following pembrolizumab-induced immune-related adverse events in high PD-L1 expressing non-small cell lung cancer with brain metastases.** *Journal of neuro-oncology*
Zhang, M. n., Rodrigues, A. J., Pollom, E. L., Gibbs, I. C., Soltys, S. G., Hancock, S. L., Neal, J. W., Padda, S. K., Ramchandran, K. J., Wakelee, H. A., Chang, S. D., Lim, M. n., Hayden Gephart, et al
2021
- **Management of brain tumors presenting in pregnancy: a case series and systematic review.** *American journal of obstetrics & gynecology MFM*
Rodrigues, A. J., Waldrop, A. R., Suharwardy, S., Druzin, M. L., Iv, M., Ansari, J. R., Stone, S. A., Jaffe, R. A., Jin, M. C., Li, G., Hayden-Gephart, M.
2021; 3 (1): 100256
- **An Analysis of Public Interest in Elective Neurosurgical Procedures during the COVID-19 Pandemic through Online Search Engine Trends.** *World neurosurgery*
Feng, A. Y., Garcia, C. A., Jin, M. C., Ho, A. L., Li, G. n., Grant, G. n., Ratliff, J. n., Skirboll, S. L.

2021

- **FIRST-IN-HUMAN FLUORESCENCE GUIDED SURGERY OF HIGH-GRADE GLIOMAS USING PANITUMUMAB-IRDYE800**
Zhou, Q., van den Berg, N., Nishio, N., Lu, G., Chirita, S., Raymundo, R., Yi, G., Vogel, H., Cayrol, R., Rosenthal, E., Li, G.
OXFORD UNIV PRESS INC.2020: 52
- **PREOPERATIVE SINGLE FRACTION RADIOSURGERY VERSUS POSTOPERATIVE FRACTIONATED RADIOSURGERY FOR RESECTED BRAIN METASTASES: A BI-INSTITUTIONAL ANALYSIS OF SAFETY AND CLINICAL OUTCOMES**
Prabhu, R., Shi, S., Dhakal, R., Soltys, S., Burri, S., Asher, A., Gephart, M., Ward, M., Li, G., Heinzerling, J., Pollom, E.
OXFORD UNIV PRESS INC.2020: 184
- **The Effect of Socioeconomic Status on Age at Diagnosis and Overall Survival in Patients with Intracranial Meningioma.** *The International journal of neuroscience*
Brewster, R., Deb, S., Pendharkar, A. V., Ratliff, J., Li, G., Desai, A.
2020: 1–12
- **Leptomeningeal spread with spinal involvement of pineal glioblastoma at initial presentation: A case report** *INTERDISCIPLINARY NEUROSURGERY-ADVANCED TECHNIQUES AND CASE MANAGEMENT*
Yerneni, K., Fatemi, P., Vogel, H., Li, G., Zygourakis, C. C.
2020; 21
- **Phase I study of BPM31510 and vitamin K in patients with high grade glioma recurrent after a bevacizumab-containing regimen.**
Nagpal, S., Thomas, R., Bertrand, S., Yerraballa, H., Iv, M., Li, G., Klotz, A., Kiebish, M. A., Narain, N. R., Sarangarajan, R., Granger, E., Recht, L.
AMER SOC CLINICAL ONCOLOGY.2020
- **A Comparative Analysis of Patients Undergoing Fusion for Adult Cervical Deformity by Approach Type.** *Global spine journal*
Varshneya, K., Medress, Z. A., Stienen, M. N., Nathan, J., Ho, A., Pendharkar, A. V., Loo, S., Aikin, J., Li, G., Desai, A., Ratliff, J. K., Veeravagu, A.
2020: 2192568220915717
- **A Comparative Analysis of Patients Undergoing Fusion for Adult Cervical Deformity by Approach Type** *GLOBAL SPINE JOURNAL*
Varshneya, K., Medress, Z. A., Stienen, M. N., Nathan, J., Ho, A., Pendharkar, A. V., Loo, S., Aikin, J., Li, G., Desai, A., Ratliff, J. K., Veeravagu, A.
2020
- **Impact of World War I on brain mapping.** *Journal of neurosurgical sciences*
Shah, A., Jung, H., Li, G.
2020; 64 (1): 113–16
- **Lumboperitoneal and Ventriculoperitoneal Shunting for Idiopathic Intracranial Hypertension Demonstrate Comparable Failure and Complication Rates** *NEUROSURGERY*
Azad, T. D., Zhang, Y., Varshneya, K., Veeravagu, A., Ratliff, J. K., Li, G.
2020; 86 (2): 272–80
- **Rindopepimut with Bevacizumab for Patients with Relapsed EGFRvIII-Expressing Glioblastoma (ReACT): Results of a Double-Blind Randomized Phase II Trial.** *Clinical cancer research : an official journal of the American Association for Cancer Research*
Reardon, D. A., Desjardins, A. n., Vredenburgh, J. J., O'Rourke, D. M., Tran, D. D., Fink, K. L., Nabors, L. B., Li, G. n., Bota, D. A., Lukas, R. V., Ashby, L. S., Duic, J. P., Mrugala, et al
2020
- **Local control and toxicity outcomes of stereotactic radiosurgery for spinal metastases of gastrointestinal origin.** *Journal of neurosurgery. Spine*
Sandhu, N. n., Benson, K. R., Kumar, K. A., Eyben, R. V., Chang, D. T., Gibbs, I. C., Hancock, S. L., Meola, A. n., Chang, S. D., Li, G. n., Hayden-Gephart, M. n., Soltys, S. G., Pollom, et al
2020: 1–8
- **Stereotactic Radiosurgery for Resected Brain Metastases - Does the Surgical Corridor Need to be Targeted?** *Practical radiation oncology*
Shi, S. n., Sandhu, N. n., Jin, M. n., Wang, E. n., Liu, E. n., Jaoude, J. A., Schofield, K. n., Zhang, C. n., Gibbs, I. C., Hancock, S. L., Chang, S. D., Li, G. n., Gephart, et al
2020
- **Commentary: The Effects of Postoperative Neurological Deficits on Survival in Patients With Single Brain Metastasis.** *Operative neurosurgery (Hagerstown, Md.)*
Zhang, M. n., Li, G. n.

2020

- **Stereotactic Radiosurgery After Resection of Brain Metastases: Changing Patterns of Care in the United States.** *World neurosurgery*
Chin, A. L., Li, G. n., Gephart, M. H., Sandhu, N. n., Nagpal, S. n., Soltys, S. G., Pollom, E. L.
2020
- **Safety and Stability of Antibody-Dye Conjugate in Optical Molecular Imaging.** *Molecular imaging and biology*
Pei, J. n., Juniper, G. n., van den Berg, N. S., Nisho, N. n., Broadt, T. n., Welch, A. R., Yi, G. S., Raymundo, R. C., Chirita, S. U., Lu, G. n., Krishnan, G. n., Lee, Y. J., Kapoor, et al
2020
- **Patterns of Care and Age-Specific Impact of Extent of Resection and Adjuvant Radiotherapy in Pediatric Pineoblastoma.** *Neurosurgery*
Jin, M. C., Prolo, L. M., Wu, A. n., Azad, T. D., Shi, S. n., Rodrigues, A. J., Soltys, S. G., Pollom, E. L., Li, G. n., Hiniker, S. M., Grant, G. A.
2020
- **Intracranial Tumor Control Following Immune-Related Adverse Events and Discontinuation of Immunotherapy for Melanoma.** *World neurosurgery*
Zhang, M. n., Rodrigues, A. J., Bhambhani, H. P., Fatemi, P. n., Pollom, E. L., Gibbs, I. C., Thomas, R. P., Soltys, S. G., Hancock, S. L., Chang, S. D., Reddy, S. A., Gephart, M. H., Li, et al
2020
- **Evaluating Surgical Resection Extent and Adjuvant Therapy in the Management of Gliosarcoma.** *Frontiers in oncology*
Jin, M. C., Liu, E. K., Shi, S. n., Gibbs, I. C., Thomas, R. n., Recht, L. n., Soltys, S. G., Pollom, E. L., Chang, S. D., Hayden Gephart, M. n., Nagpal, S. n., Li, G. n.
2020; 10: 337
- **Costs and Complications Associated with Resection of Supratentorial Tumors with and without the Operative Microscope in the United States.** *World neurosurgery*
Zhang, Y. n., Zhang, M. n., Lin, M. n., Gephart, M. H., Veeravagu, A. n., Ratliff, J. K., Li, G. n.
2020
- **Impact of Proton Radiotherapy on Treatment Timing in Pediatric and Adult Patients with Central Nervous System Tumors** *Neuro-Oncology Practice*
Jin, M. C., Shi, S., Wu, A., Sandhu, N., Xiang, M., Soltys, S. G., Hiniker, S., Li, G., Pollom, E. L.
2020
- **Treatment patterns and outcomes for cerebellar glioblastoma in the concomitant chemoradiation era: A National Cancer database study.** *Journal of clinical neuroscience : official journal of the Neurosurgical Society of Australasia*
Zhang, M. n., Li, R. n., Pollom, E. L., Amini, A. n., Dandapani, S. n., Li, G. n.
2020; 82 (Pt A): 122–27
- **Adverse Events and Bundled Costs after Cranial Neurosurgical Procedures: Validation of the LACE Index Across 40,431 Admissions and Development of the LACE-Cranial Index.** *World neurosurgery*
Jin, M. C., Wu, A. n., Medress, Z. A., Parker, J. J., Desai, A. n., Veeravagu, A. n., Grant, G. A., Li, G. n., Ratliff, J. K.
2020
- **A Phase I/II Trial of 5-Fraction Stereotactic Radiosurgery with 5-mm Margins with Concurrent Temozolomide in Newly Diagnosed Glioblastoma: Primary Outcomes.** *Neuro-oncology*
Azoulay, M. n., Chang, S. D., Gibbs, I. C., Hancock, S. L., Pollom, E. L., Harsh, G. R., Adler, J. R., Harrahar, C. n., Li, G. n., Hayden Gephart, M. n., Nagpal, S. n., Thomas, R. P., Recht, et al
2020
- **Functional Mapping for Glioma Surgery: A Propensity-matched Analysis of Outcomes and Cost.** *World neurosurgery*
Pendharkar, A. V., Rezaei, P. G., Ho, A. L., Sussman, E. S., Li, G. n., Desai, A. M.
2020
- **Evaluating Shunt Survival Following Ventriculoperitoneal Shunting with and without Stereotactic Navigation in Previously Shunt-Naïve Patients.** *World neurosurgery*
Jin, M. C., Wu, A. n., Azad, T. D., Feng, A. n., Prolo, L. M., Veeravagu, A. n., Grant, G. A., Ratliff, J. n., Li, G. n.
2020
- **A PHASE 1 STUDY OF BPM31510 PLUS VITAMIN K IN SUBJECTS WITH HIGH-GRADE GLIOMA THAT HAS RECURRED ON A BEVACIZUMAB-CONTAINING REGIMEN**
Recht, L., Thomas, R., Bertrand, S., Yerballa, P., Li, G., Iv, M., Narain, N., Sarangarajan, R., Granger, E., Nagpal, S.

OXFORD UNIV PRESS INC.2019: 27

- **Long-Term Update of Stereotactic Radiosurgery for Benign Spinal Tumors** *NEUROSURGERY*
Chin, A. L., Fujimoto, D., Kumar, K. A., Tupper, L., Mansour, S., Chang, S. D., Adler, J. R., Gibbs, I. C., Hancock, S. L., Dodd, R., Li, G., Gephart, M., Ratliff, et al
2019; 85 (5): 708–16
- **Prognostic Factors and Treatment Patterns in the Management of Giant Cell Glioblastoma** *WORLD NEUROSURGERY*
Jin, M. C., Wu, A., Xiang, M., Azad, T. D., Soltys, S. G., Li, G., Pollom, E. L.
2019; 128: E217–E224
- **Osimertinib for EGFR-Mutant Lung Cancer with Brain Metastases: Results from a Single-Center Retrospective Study** *ONCOLOGIST*
Xie, L., Nagpal, S., Wakelee, H. A., Li, G., Soltys, S. G., Neal, J. W.
2019; 24 (6): 836–43
- **Adverse Radiation Effect and Disease Control in Patients Undergoing Stereotactic Radiosurgery and Immune Checkpoint Inhibitor Therapy for Brain Metastases** *WORLD NEUROSURGERY*
Koenig, J. L., Shi, S., Sborov, K., Gensheimer, M. F., Le, G., Nagpal, S., Chang, S. D., Gibbs, I. C., Soltys, S. G., Pollom, E. L.
2019; 126: E1399–E1411
- **Nodular Leptomeningeal Disease - A Distinct Pattern of Recurrence After Post-Resection Stereotactic Radiosurgery for Brain Metastases: A Multi-Institutional Study of Inter-Observer Reliability.** *International journal of radiation oncology, biology, physics*
Turner, B. E., Prabhu, R. S., Burri, S. H., Brown, P. D., Pollom, E. L., Milano, M. T., Weiss, S. E., Iv, M. n., Fischbein, N. n., Soliman, H. n., Lo, S. S., Chao, S. T., Cox, et al
2019
- **Immunotherapy for inoperable gliomas** *NEW TECHNIQUES FOR MANAGEMENT OF INOPERABLE GLIOMAS*
Dadey, D., Chow, K., Li, G., Sughrue, M. E., Yang
2019: 181-192
- **Quantification of Macrophages in High-Grade Gliomas by Using Ferumoxytol-enhanced MRI: A Pilot Study** *RADIOLOGY*
Iv, M., Samghabadi, P., Holdsworth, S., Gentles, A., Rezaii, P., Harsh, G., Li, G., Thomas, R., Moseley, M., Daldrup-Link, H. E., Vogel, H., Wintermark, M., Cheshier, et al
2019; 290 (1): 198–206
- **Correction: Casein kinase 2 inhibition sensitizes medulloblastoma to temozolomide.** *Oncogene*
Nitta, R. T., Bolin, S. n., Luo, E. n., Solow-Cordero, D. E., Samghabadi, P. n., Purzner, T. n., Aujla, P. S., Nwagbo, G. n., Cho, Y. J., Li, G. n.
2019
- **Targeted genomic CRISPR-Cas9 screen identifies MAP4K4 as essential for glioblastoma invasion.** *Scientific reports*
Prolo, L. M., Li, A. n., Owen, S. F., Parker, J. J., Foshay, K. n., Nitta, R. T., Morgens, D. W., Bolin, S. n., Wilson, C. M., Vega L, J. C., Luo, E. J., Nwagbo, G. n., Waziri, et al
2019; 9 (1): 14020
- **Lumboperitoneal and Ventriculoperitoneal Shunting for Idiopathic Intracranial Hypertension Demonstrate Comparable Failure and Complication Rates.** *Neurosurgery*
Azad, T. D., Zhang, Y. n., Varshneya, K. n., Veeravagu, A. n., Ratliff, J. K., Li, G. n.
2019
- **Non-Contrast T2-Weighted MR Sequences for Long Term Monitoring of Asymptomatic Convexity Meningiomas.** *World neurosurgery*
He, J. Q., Iv, M. n., Li, G. n., Zhang, M. n., Hayden-Gephart, M. n.
2019
- **Outcomes and costs following Ommaya placement with thrombocytopenia among US cancer patients.** *World neurosurgery*
Zhang, M. n., Zhang, Y. n., Zheng, E. n., Gephart, M. H., Veeravagu, A. n., Desai, A. n., Ratliff, J. K., Li, G. n.
2019
- **Casein kinase 2 inhibition sensitizes medulloblastoma to temozolomide.** *Oncogene*
Nitta, R. T., Bolin, S. n., Luo, E. n., Solow-Cordero, D. E., Samghabadi, P. n., Purzner, T. n., Aujla, P. S., Nwagbo, G. n., Cho, Y. J., Li, G. n.
2019

- **Stereotactic Radiosurgery for Pediatric and Adult Intracranial and Spinal Ependymomas.** *Stereotactic and functional neurosurgery*
Shi, S. n., Jin, M. C., Koenig, J. n., Gibbs, I. C., Soltys, S. G., Chang, S. D., Li, G. n., Hayden Gephart, M. n., Hiniker, S. M., Pollom, E. L.
2019; 1–6
- **Stereotactic radiosurgery for resected brain metastases: single-institutional experience of over 500 cavities.** *International journal of radiation oncology, biology, physics*
Shi, S. n., Sandhu, N. n., Jin, M. C., Wang, E. n., Jaoude, J. A., Schofield, K. n., Zhang, C. n., Liu, E. n., Gibbs, I. C., Hancock, S. L., Chang, S. D., Li, G. n., Hayden-Gephart, et al
2019
- **Topical vancomycin surgical prophylaxis in pediatric open craniotomies: an institutional experience** *JOURNAL OF NEUROSURGERY-PEDIATRICS*
Ho, A. L., Cannon, J. D., Mohole, J., Pendharkar, A., Sussman, E. S., Li, G., Edwards, M. B., Cheshier, S. H., Grant, G. A.
2018; 22 (6): 710–15
- **Clinical factors associated with mortality within three months after radiosurgery of asymptomatic brain metastases from non-small cell lung cancer** *JOURNAL OF NEURO-ONCOLOGY*
Kakusa, B., Han, S., Aggarwal, S., Liu, B., Li, G., Soltys, S., Gephart, M.
2018; 140 (3): 705-715
- **Publisher Correction: Notch1 regulates the initiation of metastasis and self-renewal of Group 3 medulloblastoma.** *Nature communications*
Kahn, S. A., Wang, X., Nitta, R. T., Gholamin, S., Theruvath, J., Hutter, G., Azad, T. D., Wadi, L., Bolin, S., Ramaswamy, V., Esparza, R., Liu, K., Edwards, et al
2018; 9 (1): 4651
- **Notch1 regulates the initiation of metastasis and self-renewal of Group 3 medulloblastoma (vol 9, 4121, 2018)** *NATURE COMMUNICATIONS*
Kahn, S. A., Wang, X., Nitta, R. T., Gholamin, S., Theruvath, J., Hutter, G., Azad, T. D., Wadi, L., Bolin, S., Ramaswamy, V., Esparza, R., Liu, K., Edwards, et al
2018; 9
- **TREATMENT WITH THE CASEIN KINASE 2 INHIBITOR, CX-4945, SENSITIZES MEDULLOBLASTOMA TO TEMOZOLOMIDE**
Nitta, R., Li, G.
OXFORD UNIV PRESS INC.2018: 52–53
- **How Intraoperative Tools and Techniques Have Changed the Approach to Brain Tumor Surgery** *CURRENT ONCOLOGY REPORTS*
Fatemi, P., Zhang, M., Miller, K. J., Robe, P., Li, G.
2018; 20 (11)
- **Notch1 regulates the initiation of metastasis and self-renewal of Group 3 medulloblastoma** *NATURE COMMUNICATIONS*
Kahn, S. A., Wang, X., Nitta, R. T., Gholamin, S., Theruvath, J., Hutter, G., Azad, T. D., Wadi, L., Bolin, S., Ramaswamy, V., Esparza, R., Liu, K., Edwards, et al
2018; 9
- **How Intraoperative Tools and Techniques Have Changed the Approach to Brain Tumor Surgery.** *Current oncology reports*
Fatemi, P., Zhang, M., Miller, K. J., Robe, P., Li, G.
2018; 20 (11): 89
- **Developmental phosphoproteomics identifies the kinase CK2 as a driver of Hedgehog signaling and a therapeutic target in medulloblastoma.** *Science signaling*
Purzner, T., Purzner, J., Buckstaff, T., Cozza, G., Gholamin, S., Rusert, J. M., Hartl, T. A., Sanders, J., Conley, N., Ge, X., Langan, M., Ramaswamy, V., Ellis, et al
2018; 11 (547)
- **Developmental phosphoproteomics identifies the kinase CK2 as a driver of Hedgehog signaling and a therapeutic target in medulloblastoma** *SCIENCE SIGNALING*
Purzner, T., Purzner, J., Buckstaff, T., Cozza, G., Gholamin, S., Rusert, J. M., Hartl, T. A., Sanders, J., Conley, N., Ge, X., Langan, M., Ramaswamy, V., Ellis, et al
2018; 11 (547)
- **First-in-human intraoperative near-infrared fluorescence imaging of glioblastoma using cetuximab-IRDye800** *JOURNAL OF NEURO-ONCOLOGY*
Miller, S. E., Tummers, W. S., Teraphongphom, N., van den Berg, N. S., Hasan, A., Ertsey, R. D., Nagpal, S., Recht, L. D., Plowey, E. D., Vogel, H., Harsh, G. R., Grant, G. A., Li, et al
2018; 139 (1): 135–43
- **Casein kinase 2 is a major regulator of medulloblastoma growth**
Nitta, R., Bolin, S., Nwagbo, G., Purzner, T., Kahn, S., Cho, Y., Li, G.

AMER ASSOC CANCER RESEARCH.2018

- **In Reply: The Use of Vancomycin Powder for Surgical Prophylaxis Following Craniotomy** *NEUROSURGERY*
Ho, A. L., Li, G. H.
2018; 82 (2): E71
- **First-in-human intraoperative near-infrared fluorescence imaging of glioblastoma using cetuximab-IRDye800.** *Journal of neuro-oncology*
Miller, S. E., Tummers, W. S., Teraphongphom, N. n., van den Berg, N. S., Hasan, A. n., Ertsey, R. D., Nagpal, S. n., Recht, L. D., Plowey, E. D., Vogel, H. n., Harsh, G. R., Grant, G. A., Li, et al
2018
- **Stereotactic Radiosurgery and Hypofractionated Radiotherapy for Glioblastoma** *NEUROSURGERY*
Shah, J. L., Li, G., Shaffer, J. L., Azoulay, M. I., Gibbs, I. C., Nagpal, S., Soltys, S. G.
2018; 82 (1): 24-34
- **Notch1 regulates the initiation of metastasis and self-renewal of Group 3 medulloblastoma.** *Nature communications*
Kahn, S. A., Wang, X. n., Nitta, R. T., Gholamin, S. n., Theruvath, J. n., Hutter, G. n., Azad, T. D., Wadi, L. n., Bolin, S. n., Ramaswamy, V. n., Esparza, R. n., Liu, K. W., Edwards, et al
2018; 9 (1): 4121
- **Quantification of Macrophages in High-Grade Gliomas by Using Ferumoxytol-enhanced MRI: A Pilot Study.** *Radiology*
Iv, M. n., Samghabadi, P. n., Holdsworth, S. n., Gentles, A. n., Rezaii, P. n., Harsh, G. n., Li, G. n., Thomas, R. n., Moseley, M. n., Daldrup-Link, H. E., Vogel, H. n., Wintermark, M. n., Cheshier, et al
2018: 181204
- **Clinical factors associated with mortality within three months after radiosurgery of asymptomatic brain metastases from non-small cell lung cancer.** *Journal of neuro-oncology*
Kakusa, B. n., Han, S. n., Aggarwal, S. n., Liu, B. n., Li, G. n., Soltys, S. n., Hayden Gephart, M. n.
2018
- **Long-Term Update of Stereotactic Radiosurgery for Benign Spinal Tumors.** *Neurosurgery*
Chin, A. L., Fujimoto, D. n., Kumar, K. A., Tupper, L. n., Mansour, S. n., Chang, S. D., Adler, J. R., Gibbs, I. C., Hancock, S. L., Dodd, R. n., Li, G. n., Gephart, M. H., Ratliff, et al
2018
- **Topical vancomycin surgical prophylaxis in pediatric open craniotomies: an institutional experience.** *Journal of neurosurgery. Pediatrics*
Ho, A. L., Cannon, J. G., Mohole, J. n., Pendharkar, A. V., Sussman, E. S., Li, G. n., Edwards, M. S., Cheshier, S. H., Grant, G. A.
2018: 1-6
- **Osimertinib for EGFR-Mutant Lung Cancer with Brain Metastases: Results from a Single-Center Retrospective Study.** *The oncologist*
Xie, L. n., Nagpal, S. n., Wakelee, H. A., Li, G. n., Soltys, S. G., Neal, J. W.
2018
- **Multiple Extradural Spinal Meningiomas in a Patient with Acquired Immunodeficiency Syndrome: Case Report and Literature Review.** *World neurosurgery*
Ghanchi, H. n., Hariri, O. R., Takayanagi, A. n., Li, G. n.
2018
- **A COMBINATORIAL TREATMENT USING A CK2 INHIBITOR, CX-4945, AND TMZ DECREASED MEDULLOBLASTOMA TUMORIGENESIS**
Nitta, R., Nwagbo, G., Jin, B., Li, G.
OXFORD UNIV PRESS INC.2017: 63
- **First In-Human Intraoperative Near-Infrared Fluorescence Imaging of Glioblastoma Using Cetuximab-IRDye800: Results from a Pilot Study**
Miller, S. E., Tummers, W. S., (Tarn) Teraphongphom, N., Hasan, A. J., Ertsey, R. D., Harsh, G. R., Plowey, E. D., Grant, G. A., Li, G. H., Rosenthal, E. L.
ELSEVIER SCIENCE INC.2017: S141
- **Cranioplasty Complications and Costs: A National Population-Level Analysis Using the MarketScan Longitudinal Database.** *World neurosurgery*
Li, A., Azad, T. D., Veeravagu, A., Bhatti, I., Long, C., Ratliff, J. K., Li, G.
2017; 102: 209-220
- **The Use of Vancomycin Powder for Surgical Prophylaxis Following Craniotomy.** *Neurosurgery*

- Ravikumar, V., Ho, A. L., Pendhakar, A. V., Sussman, E. S., Kwong-Hon Chow, K., Li, G.
2017; 80 (5): 754-758
- **History and current state of immunotherapy in glioma and brain metastasis** *THERAPEUTIC ADVANCES IN MEDICAL ONCOLOGY*
McGranahan, T., Li, G., Nagpal, S.
2017; 9 (5): 347-368
 - **Phase 1/2 Trial of 5-Fraction Stereotactic Radiosurgery With 5-mm Margins With Concurrent and Adjuvant Temozolomide in Newly Diagnosed Supratentorial Glioblastoma: Health-Related Quality of Life Results.** *International journal of radiation oncology, biology, physics*
Pollom, E. L., Fujimoto, D., Wynne, J., Seiger, K., Modlin, L. A., Jacobs, L. R., Azoulay, M., von Eyben, R., Tupper, L., Gibbs, I. C., Hancock, S. L., Li, G., Chang, et al
2017; 98 (1): 123-130
 - **Neurosurgery concepts: Key perspectives on imaging characteristics of spinal metastases, surgery for low back pain, anesthesia for disc surgery, and laminectomy versus laminectomy and fusion for lumbar spondylolisthesis.** *Surgical neurology international*
Lagman, C. n., Chung, L. K., Macyszyn, L. n., Choy, W. n., Smith, Z. A., Dahdaleh, N. S., Bohnen, A. M., Cho, J. M., Colen, C. B., Duckworth, E. n., Germanwala, A. V., Kan, P. n., Khalessi, et al
2017; 8: 9
 - **Comparison of porcine and bovine collagen dural substitutes in posterior fossa decompression for Chiari I malformation in adults.** *World neurosurgery*
Lee, C. K., Mokhtari, T. n., Connolly, I. D., Li, G. n., Shuer, L. M., Chang, S. D., Steinberg, G. K., Gephart, M. H.
2017
 - **Single-Cell RNA-Seq Analysis of Infiltrating Neoplastic Cells at the Migrating Front of Human Glioblastoma.** *Cell reports*
Darmanis, S. n., Sloan, S. A., Croote, D. n., Mignardi, M. n., Chernikova, S. n., Samghababi, P. n., Zhang, Y. n., Neff, N. n., Kowarsky, M. n., Caneda, C. n., Li, G. n., Chang, S. D., Connolly, et al
2017; 21 (5): 1399-1410
 - **Imaging changes over 18 months following stereotactic radiosurgery for brain metastases: both late radiation necrosis and tumor progression can occur.** *Journal of neuro-oncology*
Fujimoto, D. n., von Eyben, R. n., Gibbs, I. C., Chang, S. D., Li, G. n., Harsh, G. R., Hancock, S. n., Fischbein, N. n., Soltys, S. G.
2017
 - **Endoscopic vs. Microscopic Resection of Sellar Lesions-A Matched Analysis of Clinical and Socioeconomic Outcomes.** *Frontiers in surgery*
Azad, T. D., Lee, Y. J., Vail, D. n., Veeravagu, A. n., Hwang, P. H., Ratliff, J. K., Li, G. n.
2017; 4: 33
 - **Stereotactic Radiosurgery and Hypofractionated Radiotherapy for Glioblastoma.** *Neurosurgery*
Shah, J. L., Li, G. n., Shaffer, J. L., Azoulay, M. I., Gibbs, I. C., Nagpal, S. n., Soltys, S. G.
2017
 - **Microsurgical vs. Endoscopic Excision of Colloid Cysts: An Analysis of Complications and Costs Using a Longitudinal Administrative Database.** *Frontiers in neurology*
Connolly, I. D., Johnson, E. n., Lamsam, L. n., Veeravagu, A. n., Ratliff, J. n., Li, G. n.
2017; 8: 259
 - **Neurosurgery concepts: Key perspectives on endoscopic versus microscopic resection for pituitary adenomas, surgical decision-making in tuberculum sellae meningiomas, optic nerve mobilization during resection of craniopharyngiomas, and evaluation of headache and quality of life after endoscopic transphenoidal surgery for pituitary adenomas.** *Surgical neurology international*
Germanwala, A. V., Hofler, R. n., Lagman, C. n., Chung, L. K., Khalessi, A. A., Zada, G. n., Smith, Z. A., Dahdaleh, N. S., Bohnen, A. M., Cho, J. M., Colen, C. B., Duckworth, E. n., Kan, et al
2017; 8: 52
 - **Magnetic Resonance-Guided Laser-Induced Thermal Therapy for Recurrent Brain Metastases in the Motor Strip After Stereotactic Radiosurgery.** *Cureus*
Iyer, A., Halpern, C. H., Grant, G. A., Deb, S., Li, G. H.
2016; 8 (12)
 - **Magnetic Resonance-Guided Laser-Induced Thermal Therapy for Recurrent Brain Metastases in the Motor Strip After Stereotactic Radiosurgery** *CUREUS*
Iyer, A., Halpern, C. H., Grant, G. A., Deb, S., Li, G. H.

2016; 8 (12)

- **CASEIN KINASE 2 IS A MAJOR REGULATOR OF MEDULLOBLASTOMA GROWTH AND METASTASIS**
Li, G., Nwagbo, G., Nitta, R.
OXFORD UNIV PRESS INC.2016: 40
- **CASEIN KINASE 2 REGULATES EXPRESSION AND ACTIVITY OF MYC IN GROUP 3 MEDULLOBLASTOMA**
Jin, B., Nitta, R., Li, G.
OXFORD UNIV PRESS INC.2016: 150
- **RESULTS OF A PHASE I/II TRIAL OF 5 FRACTION STEREOTACTIC RADIOSURGERY WITH CONCURRENT AND ADJUVANT TEMOZOLOMIDE IN NEWLY DIAGNOSED SUPRATENTORIAL GLIOBLASTOMA MULTIFORME**
Azoulay, M., Fujimoto, D., Modlin, L., Ho, C., Gibbs, I., Hancock, S. L., Li, G., Chang, S. D., Adler, J. R., Harsh, G. R., Harraher, C., Nagpal, S., Thomas, et al
ELSEVIER IRELAND LTD.2016: S14
- **Frameless, electromagnetic image-guided ventriculostomy for ventriculoperitoneal shunt and Ommaya reservoir placement** *CLINICAL NEUROLOGY AND NEUROSURGERY*
Xu, L. W., Sussman, E. S., Li, G.
2016; 147: 46-52
- **Glioblastoma Multiforme Recurrence: An Exploratory Study of (18)F FPPRGD2 PET/CT.** *Radiology*
Iagaru, A., Mosci, C., Mittra, E., Zaharchuk, G., Fischbein, N., Harsh, G., Li, G., Nagpal, S., Recht, L., Gambhir, S. S.
2016; 280 (1): 328-?
- **NOTCH1 PROMOTES GROUP 3 MEDULLOBLASTOMA METASTASIS, INITIATION AND SELF-RENEWAL**
Kahn, S., Wang, X., Nitta, R., Gholamin, S., Ramaswamy, V., Azad, T., Sahoo, D., Esparza, R., Chu, P., Fisher, P., Vogel, H., Li, G., Cho, et al
OXFORD UNIV PRESS INC.2016: 100
- **Dose-Response Modeling of the Visual Pathway Tolerance to Single-Fraction and Hypofractionated Stereotactic Radiosurgery** *SEMINARS IN RADIATION ONCOLOGY*
Hiniker, S. M., Modlin, L. A., Choi, C. Y., Atalar, B., Seiger, K., Binkley, M. S., Harris, J. P., Liao, Y. J., Fischbein, N., Wang, L., Ho, A., Lo, A., Chang, et al
2016; 26 (2): 97-104
- **Endovascular therapies for malignant gliomas: Challenges and the future.** *Journal of clinical neuroscience : official journal of the Neurosurgical Society of Australasia*
Su, Y. S., Ali, R., Feroze, A. H., Li, G., Lawton, M. T., Choudhri, O.
2016; 26: 26-32
- **Dose-Response Modeling of the Visual Pathway Tolerance to Single-Fraction and Hypofractionated Stereotactic Radiosurgery.** *Seminars in radiation oncology*
Hiniker, S. M., Modlin, L. A., Choi, C. Y., Atalar, B., Seiger, K., Binkley, M. S., Harris, J. P., Liao, Y. J., Fischbein, N., Wang, L., Ho, A., Lo, A., Chang, et al
2016; 26 (2): 97-104
- **Endovascular therapies for malignant gliomas: Challenges and the future** *JOURNAL OF CLINICAL NEUROSCIENCE*
Su, Y. S., Ali, R., Feroze, A. H., Li, G., Lawton, M. T., Choudhri, O.
2016; 26: 26-32
- **New tools for studying microglia in the mouse and human CNS.** *Proceedings of the National Academy of Sciences of the United States of America*
Bennett, M. L., Bennett, F. C., Liddel, S. A., Ajami, B., Zamanian, J. L., Fernhoff, N. B., Mulinyawe, S. B., Bohlen, C. J., Adil, A., Tucker, A., Weissman, I. L., Chang, E. F., Li, et al
2016; 113 (12): E1738-46
- **Intracranial Dislocation of the Mandibular Condyle: A Case Report and Literature Review** *WORLD NEUROSURGERY*
Zhang, M., Alexander, A. L., Most, S. P., Li, G., Harris, O. A.
2016; 86
- **Purification and Characterization of Progenitor and Mature Human Astrocytes Reveals Transcriptional and Functional Differences with Mouse** *NEURON*
Zhang, Y., Sloan, S. A., Clarke, L. E., Caneda, C., Plaza, C. A., Blumenthal, P. D., Vogel, H., Steinberg, G. K., Edwards, M. S., Li, G., Duncan, J. A., Cheshier, S. H., Shuer, et al
2016; 89 (1): 37-53

- **Immune Evasion Strategies of Glioblastoma.** *Frontiers in surgery*
Razavi, S., Lee, K. E., Jin, B. E., Aujla, P. S., Gholamin, S., Li, G.
2016; 3: 11-?
- **Key perspectives on auditory outcomes following radiosurgery for vestibular schwannoma, tumor treating fields for glioblastoma, and a proposed myelopathy score for cervical decompression surgery, intracranial pressure monitoring in diffuse traumatic brain injury.** *Surgical neurology international*
Sherman, J. H., Li, G. n., Cho, J. M., Choy, W. n., Yang, I. n., Smith, Z. A.
2016; 7 (Suppl 27): S725–S728
- **Craniotomy for Resection of Meningioma: An Age-Stratified Analysis of the MarketScan Longitudinal Database** *WORLD NEUROSURGERY*
Connolly, I. D., Cole, T., Veeravagu, A., Popat, R., Ratliff, J., Li, G.
2015; 84 (6): 1864-1870
- **Glioblastoma Multiforme Recurrence: An Exploratory Study of F-18 FPPRGD(2) PET/CT1** *RADIOLOGY*
Iagaru, A., Mosci, C., Mittra, E., Zaharchuk, G., Fischbein, N., Harsh, G., Li, G., Nagpal, S., Recht, L., Gambhir, S. S.
2015; 277 (2): 497-506
- **Retrosigmoid Versus Translabyrinthine Approach for Acoustic Neuroma Resection: An Assessment of Complications and Payments in a Longitudinal Administrative Database** *CUREUS*
Cole, T., Veeravagu, A., Zhang, M., Azad, T., Swinney, C., Li, G. H., Ratliff, J. K., Giannotta, S. L.
2015; 7 (10)
- **Repeat Courses of Stereotactic Radiosurgery (SRS), Deferring Whole-Brain Irradiation, for New Brain Metastases After Initial SRS** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*
Shultz, D. B., Modlin, L. A., Jayachandran, P., von Eyben, R., Gibbs, I. C., Choi, C. Y., Chang, S. D., Harsh, G. R., Li, G., Adler, J. R., Hancock, S. L., Soltys, S. G.
2015; 92 (5): 993-999
- **107 ReACT: Overall Survival From a Randomized Phase II Study of Rindopepimut (CDX-110) Plus Bevacizumab in Relapsed Glioblastoma.** *Neurosurgery*
Reardon, D. A., Schuster, J. M., Tran, D. D., Fink, K. L., Nabors, L. B., Li, G., Bota, D. A., Lukas, R. V., Desjardins, A., Ashby, L. S., Duic, J. P., Mrugala, M. M., Werner, et al
2015; 62 Suppl 1, CLINICAL NEUROSURGERY: 198-199
- **Casein kinase 2a regulates glioblastoma brain tumor-initiating cell growth through the β -catenin pathway.** *Oncogene*
Nitta, R. T., Gholamin, S., Feroze, A. H., Agarwal, M., Cheshier, S. H., Mitra, S. S., Li, G.
2015; 34 (28): 3688-3699
- **Combining immunotherapy with radiation for the treatment of glioblastoma.** *Journal of neuro-oncology*
Chow, K. K., Hara, W., Lim, M., Li, G.
2015; 123 (3): 459-464
- **Glioblastoma antigen discovery--foundations for immunotherapy.** *Journal of neuro-oncology*
Azad, T. D., Razavi, S., Jin, B., Lee, K., Li, G.
2015; 123 (3): 347-358
- **Phase II pilot study of single-agent etirinotecan pegol (NKTR-102) in bevacizumab-resistant high grade glioma** *JOURNAL OF NEURO-ONCOLOGY*
Nagpal, S., Recht, C. K., Bertrand, S., Thomas, R. P., Ajlan, A., Pena, J., Gershon, M., Coffey, G., Kunz, P. L., Li, G., Recht, L. D.
2015; 123 (2): 277-282
- **ReACT: Overall survival from a randomized phase II study of rindopepimut (CDX-110) plus bevacizumab in relapsed glioblastoma**
Reardon, D. A., Schuster, J., Tran, D., Fink, K. L., Nabors, L. B., Li, G., Bota, D., Lukas, R., Desjardins, A., Ashby, L., Duic, J., Mrugala, M. M., Werner, et al
AMER SOC CLINICAL ONCOLOGY.2015
- **Glioblastoma Multiforme Recurrence: An Exploratory Study of (18)F FPPRGD2 PET/CT.** *Radiology*
Iagaru, A., Mosci, C., Mittra, E., Zaharchuk, G., Fischbein, N., Harsh, G., Li, G., Nagpal, S., Recht, L., Gambhir, S. S.
2015: 141550
- **gamma-Glutamyl transferase 7 is a novel regulator of glioblastoma growth** *BMC CANCER*
Bui, T. T., Nitta, R. T., Kahn, S. A., Razavi, S., Agarwal, M., Aujla, P., Gholamin, S., Recht, L., Li, G.

2015; 15

- **Preoperative endovascular embolization of meningiomas: update on therapeutic options** *NEUROSURGICAL FOCUS*
Shah, A., Choudhri, O., Jung, H., Li, G.
2015; 38 (3)
- **Dual-trajectory Approach for Simultaneous Cyst Fenestration and Endoscopic Third Ventriculostomy for Treatment of a Complex Third Ventricular Arachnoid Cyst** *CUREUS*
Ho, A. L., Pendharkar, A. V., Sussman, E. S., Ravikumar, V. K., Li, G. H.
2015; 7 (3)
- **Dual-trajectory Approach for Simultaneous Cyst Fenestration and Endoscopic Third Ventriculostomy for Treatment of a Complex Third Ventricular Arachnoid Cyst.** *Cureus*
Ho, A. L., Pendharkar, A. V., Sussman, E. S., Ravikumar, V. K., Li, G. H.
2015; 7 (3)
- **The Combined Subtemporal-Transfacial Approach for the Resection of Juvenile Nasopharyngeal Angiofibromas With Intracranial Extension** *OTOLOGY & NEUROTOLOGY*
Kumar, A. R., Nayak, J. V., Janisiewicz, A. M., Li, G., Oghalai, J. S.
2015; 36 (1): 151-155
- **Retrosigmoid Versus Translabyrinthine Approach for Acoustic Neuroma Resection: An Assessment of Complications and Payments in a Longitudinal Administrative Database.** *Cureus*
Cole, T., Veeravagu, A., Zhang, M., Azad, T., Swinney, C., Li, G. H., Ratliff, J. K., Giannotta, S. L.
2015; 7 (10)
- **Atypical and Rare Variants of Central Neurocytomas** *NEUROSURGERY CLINICS OF NORTH AMERICA*
Choudhri, O., Razavi, S., Vogel, H., Li, G.
2015; 26 (1): 91-?
- **Key perspectives on donepezil following brain irradiation, sacroiliac joint fusion, indocyanine green fluorescence endoscope in endonasal transsphenoidal surgery, postconcussion syndrome in young athletes.** *Surgical neurology international*
Li, G. n., Dahdaleh, N. S., Germanwala, A. V., Lam, S. n., Choy, W. n., Smith, Z. A., Yang, I. n.
2015; 6 (Suppl 26): S647-50
- **Neurosurgery Concepts: Key perspectives on quality of life in children with spina bifida, cilengtide for the treatment of newly diagnosed glioblastoma, surgery and stereotactic radiosurgery in the management of intracranial metastasis, Gamma Knife radiosurgery in patients with Neurofibromatosis Type 2, patient misconceptions on the diagnosis and treatment of lumbar spondylosis.** *Surgical neurology international*
Lam, S. n., Li, G. n., Zada, G. n., Pelargos, P. n., Choy, W. n., Yang, I. n., Smith, Z. A.
2015; 6: 110
- **Neurosurgery Concepts: Key perspectives on Traumatic Brain Injury, New Treatments for Glioblastoma, Hemispherectomy for Extensive Middle-Cerebral-Artery Stroke, Minimally Invasive Spine Surgery and Lumbar Epidural Injections for Radiculopathy.** *Surgical neurology international*
Cho, J. M., Colen, C. B., Li, G. n., Wang, V. Y., Dahdaleh, N. n., Choy, W. n., Yang, I. n., Smith, Z. A.
2015; 6: 98
- **Neurosurgery concepts: Key perspectives on dendritic cell vaccines, metastatic tumor treatment, and radiosurgery.** *Surgical neurology international*
Li, G. n., Sherman, J. H., Cho, J. M., Lim, M. n., Khalessi, A. A., Colen, C. B., Kim, C. Y., Wang, V. Y., Zada, G. n., Smith, Z. A., Yang, I. n.
2015; 6: 6
- **Intracranial fat migration: A newly described complication of autologous fat repair of a cerebrospinal fluid leak following supracerebellar infratentorial approach.** *International journal of surgery case reports*
Ludwig, C. A., Aujla, P., Moreno, M., Veeravagu, A., Li, G.
2015; 7C: 1-5
- **Atypical and rare variants of central neurocytomas.** *Neurosurgery clinics of North America*
Choudhri, O., Razavi, S., Vogel, H., Li, G.
2015; 26 (1): 91-98
- **The Future of Glioblastoma Therapy: Synergism of Standard of Care and Immunotherapy** *CANCERS*
Patel, M. A., Kim, J. E., Ruzevick, J., Li, G., Lim, M.

2014; 6 (4): 1953-1985

- **ReACT: A PHASE II STUDY OF RINDOPEPIMUT VACCINE (CDX-110) PLUS BEVACIZUMAB IN RELAPSED GLIOBLASTOMA**
Reardon, D., Schuster, J., Tran, D., Fink, K., Nabors, L., Li, G., Lukas, R., Desjardins, A., Ashby, L., Duic, J., Aneiro, L., Hawthorne, T., Green, et al
OXFORD UNIV PRESS INC.2014
- **Use of Diffusion Tensor Imaging in the Resection of Gliomas** *CURRENT SURGERY REPORTS*
Jung, H., Shah, A., Li, G.
2014; 2 (10)
- **Etirinotecan pegol (EP, NKTR-102) in the treatment of high-grade glioma (HGG): A phase 2 trial.**
Nagpal, S., Recht, C., Intiaz, U., Bertrand, S., Thomas, B., Ajlan, A., Pena, J., Gershon, M., Kunz, P. L., Li, G., Recht, L.
AMER SOC CLINICAL ONCOLOGY.2014
- **Targeting a Glioblastoma Cancer Stem-Cell Population Defined by EGF Receptor Variant III.** *Cancer research*
Emlet, D. R., Gupta, P., Holgado-Madruga, M., Del Vecchio, C. A., Mitra, S. S., Han, S., Li, G., Jensen, K. C., Vogel, H., Xu, L. W., Skirboll, S. S., Wong, A. J.
2014; 74 (4): 1238-1249
- **Current Vaccine Trials in Glioblastoma: A Review** *JOURNAL OF IMMUNOLOGY RESEARCH*
Xu, L., Chow, K. K., Lim, M., Li, G.
2014
- **Pilocytic astrocytoma with IDH1 mutation in the cerebellum of an elderly patient.** *Clinical neuropathology*
Medress, Z. A., Xu, L. W., Ziskin, J. L., Lefterova, M. n., Vogel, H. n., Li, G. n.
2014
- **The future of glioblastoma therapy: synergism of standard of care and immunotherapy.** *Cancers*
Patel, M. A., Kim, J. E., Ruzevick, J., Li, G., Lim, M.
2014; 6 (4): 1953-1985
- **Casein Kinase 2: a novel player in glioblastoma therapy and cancer stem cells.** *Journal of molecular and genetic medicine : an international journal of biomedical research*
Agarwal, M., Nitta, R. T., Li, G.
2013; 8 (1)
- **Risk of Leptomeningeal Disease in Patients Treated With Stereotactic Radiosurgery Targeting the Postoperative Resection Cavity for Brain Metastases** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*
Atalar, B., Modlin, L. A., Choi, C. Y., Adler, J. R., Gibbs, I. C., Chang, S. D., Harsh, G. R., Li, G., Nagpal, S., Hanlon, A., Soltys, S. G.
2013; 87 (4): 713-718
- **ReACT: A PHASE II STUDY OF RINDOPEPIMUT VACCINE (CDX-110) PLUS BEVACIZUMAB IN RELAPSED GLIOBLASTOMA**
Reardon, D., Li, G., Recht, L., Fink, K., Nabors, L., Tran, D., Desjardins, A., Chandramouli, N., Duic, J., Groves, M., Clarke, A., Hawthorne, T., Green, et al
OXFORD UNIV PRESS INC.2013: 71-72
- **IKAROS EXPRESSION INHIBITS GBM TUMORIGENESIS AND CORRELATES WITH A POSITIVE PROGNOSIS**
Agarwal, M., Nitta, R., Dovat, S., Li, G.
OXFORD UNIV PRESS INC.2013: 12
- **GAMMA-GLUTAMYL TRANSFERASE 7 ACTS AS A TUMOR SUPPRESSOR IN GBM AND CORRELATES WITH GOOD PROGNOSIS**
Bui, T., Nitta, R., Li, G.
OXFORD UNIV PRESS INC.2013: 14
- **CASEIN KINASE 2 ALPHA REGULATES GBM CANCER STEM CELL GROWTH THROUGH THE BETA-CATENIN PATHWAY**
Nitta, R., Mitra, S., Agarwal, M., Bui, T., Li, G.
OXFORD UNIV PRESS INC.2013: 211
- **EGFR ν III EXPRESSION CONTRIBUTES TO GLIOBLASTOMA STEM CELL PROPERTIES AND ITS EXPRESSION IS REGULATED BY EPIGENETIC MECHANISMS**
Emlet, D., Del Vecchio, C., Gupta, P., Li, G., Skirboll, S., Wong, A.
OXFORD UNIV PRESS INC.2013: 207-8

- **Multi-institutional validation of a preoperative scoring system which predicts survival for patients with glioblastoma.** *Journal of clinical neuroscience*
Chaichana, K. L., Pendleton, C., Chambless, L., Camara-Quintana, J., Nathan, J. K., Hassam-Malani, L., Li, G., Harsh, G. R., Thompson, R. C., Lim, M., Quinones-Hinojosa, A.
2013; 20 (10): 1422-1426
- **The invasive nature of glioblastoma.** *World neurosurgery*
Nitta, R. T., Li, G.
2013; 80 (3-4): 279-280
- **Defining and targeting a Glioblastoma cancer stem cell population with EGF Receptor Variant III.**
Emler, D. R., Del Vecchio, C., Gupta, P., Mitra, S., Han, S., Holgado-Madruga, M., Li, G., Jensen, K., Vogel, H., Skirboll, S., Wong, A. J.
AMER ASSOC CANCER RESEARCH.2013
- **The incidence and significance of multiple lesions in glioblastoma** *JOURNAL OF NEURO-ONCOLOGY*
Thomas, R. P., Xu, L. W., Lober, R. M., Li, G., Nagpal, S.
2013; 112 (1): 91-97
- **Neurosurgery concepts: Key perspectives on regulatory proteins, management of ossification of the posterior longitudinal ligament, and radiosurgery for intracranial lesions.** *Surgical neurology international*
Sherman, J. H., Smith, Z. A., Cho, J. M., Lim, M., Colen, C. B., Kim, C., Wang, V. Y., Zada, G., Li, G., Yang, I.
2013; 4: 35-?
- **Skull Base Tumors A. Radiosurgery for Skull Base Meningioma** *HANDBOOK OF RADIOSURGERY IN CNS DISEASE*
Moreno, M., Bui, T., Li, G., Lim, M., Hsu, W., Rigamonti, D., Kleinberg, L. R.
2013: 59-65
- **Skull-Base Tumors F. Role of Radiosurgery for Sellar Lesions** *HANDBOOK OF RADIOSURGERY IN CNS DISEASE*
Jiang, B., Hara, W., Li, G., Lim, M., Hsu, W., Rigamonti, D., Kleinberg, L. R.
2013: 103-110
- **GLIOBLASTOMA CELLS EXPRESSING EGFRVIII ARE MORE SENSITIVE TO CK2 INHIBITION** *17th Annual Scientific Meeting and Education Day of the Society-for-Neuro-Oncology (SNO)*
Nitta, R., Mitra, S., Bui, T., Li, G.
OXFORD UNIV PRESS INC.2012: 7-8
- **THE INCIDENCE AND SIGNIFICANCE OF MULTIPLE LESIONS IN GLIOBLASTOMA**
Xu, L. W., Thomas, R. P., Lober, R. M., Nagpal, S., Li, G.
OXFORD UNIV PRESS INC.2012: 120
- **The predictive value of serum myeloperoxidase for vasospasm in patients with aneurysmal subarachnoid hemorrhage** *NEUROSURGICAL REVIEW*
Lim, M., Bower, R. S., Wang, Y., Sims, L., Bower, M. R., Camara-Quintana, J., Li, G., Cheshier, S., Harsh, G. R., Steinberg, G. K., Guccione, S.
2012; 35 (3): 413-419
- **Expression of epidermal growth factor variant III (EGFRvIII) in pediatric diffuse intrinsic pontine gliomas** *JOURNAL OF NEURO-ONCOLOGY*
Li, G., Mitra, S. S., Monje, M., Henrich, K. N., Bangs, C. D., Nitta, R. T., Wong, A. J.
2012; 108 (3): 395-402
- **Arachnoid ossificans containing metaplastic hematopoietic marrow resulting in diffuse thoracic intrathecal cysts and severe myelopathy.** *European spine journal*
Abrams, J., Li, G., Mindea, S. A., Haynes, C. M., Cheng, I.
2012; 21: S436-40
- **The CD47-signal regulatory protein alpha (SIRPa) interaction is a therapeutic target for human solid tumors** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
Willingham, S. B., Volkmer, J., Gentles, A. J., Sahoo, D., Dalerba, P., Mitra, S. S., Wang, J., Contreras-Trujillo, H., Martin, R., Cohen, J. D., Lovelace, P., Scheeren, F. A., Chao, et al
2012; 109 (17): 6662-6667
- **Pathology: Commonly Monitored Glioblastoma Markers: EFGR, EGFRvIII, PTEN, and MGMT** *NEUROSURGERY CLINICS OF NORTH AMERICA*
Camara-Quintana, J. Q., Nitta, R. T., Li, G.

2012; 23 (2): 237-?

- **Targeting EGF receptor variant III: tumor-specific peptide vaccination for malignant gliomas** *EXPERT REVIEW OF VACCINES*
Del Vecchio, C. A., Li, G., Wong, A. J.
2012; 11 (2): 133-144
- **Perspectives on key articles in neurosurgery.** *Surgical neurology international*
Lim, M., Sherman, J. H., Wang, V. Y., Smith, Z. A., Cho, J. M., Colen, C. B., Kim, C. Y., Zada, G., Li, G., Yang, I.
2012; 3: 58-?
- **RADIOSURGERY OF GLOMUS JUGULARE TUMORS: A META-ANALYSIS** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*
Guss, Z. D., Batra, S., Limb, C. J., Li, G., Sughrue, M. E., Redmond, K., Rigamonti, D., Parsa, A. T., Chang, S., Kleinberg, L., Lim, M.
2011; 81 (4): E497-E502
- **Hedgehog-responsive candidate cell of origin for diffuse intrinsic pontine glioma** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
Monje, M., Mitra, S. S., Freret, M. E., Raveh, T. B., Kim, J., Masek, M., Attema, J. L., Li, G., Haddix, T., Edwards, M. S., Fisher, P. G., Weissman, I. L., Rowitch, et al
2011; 108 (11): 4453-4458
- **Neurosurgery concepts.** *Surgical neurology international*
Yang, I., Cho, J. M., Colen, C. B., Li, G., Lim, M., Sherman, J. H., Wang, V. Y.
2011; 2: 173-?
- **Development of an EGFRvIII specific recombinant antibody** *BMC BIOTECHNOLOGY*
Gupta, P., Han, S., Holgado-Madruga, M., Mitra, S. S., Li, G., Nitta, R. T., Wong, A. J.
2010; 10
- **Pineal Parenchymal Tumor of Intermediate Differentiation: Clinicopathological Report and Analysis of Epidermal Growth Factor Receptor Variant III Expression** *NEUROSURGERY*
Li, G., Mitra, S., Karamchandani, J., Edwards, M. S., Wong, A. J.
2010; 66 (5): 963-968
- **Hydrocephalus** *JOURNAL OF PEDIATRICS*
Li, G., Fisher, P.
2010; 156 (3): 438
- **Passive Antibody-Mediated Immunotherapy for the Treatment of Malignant Gliomas** *NEUROSURGERY CLINICS OF NORTH AMERICA*
Mitra, S., Li, G., Harsh, G. R.
2010; 21 (1): 67-?
- **Radiosurgery of Glomus Jugulare Tumors: A Meta-analysis** *52nd Annual Meeting of the American-Society-for-Therapeutic-Radiation-Oncology (ASTRO)*
Guss, Z. D., Batra, S., Li, G., Chang, S. D., Parsa, A. T., Rigamonti, D., Kleinberg, L., Lim, M.
ELSEVIER SCIENCE INC.2010: S288-S289
- **The Epidermal Growth Factor Variant III Peptide Vaccine for Treatment of Malignant Gliomas** *NEUROSURGERY CLINICS OF NORTH AMERICA*
Li, G., Mitra, S., Wong, A. J.
2010; 21 (1): 87-?
- **Radiosurgery for glomus jugulare: history and recent progress** *NEUROSURGICAL FOCUS*
Guss, Z. D., Batra, S., Li, G., Chang, S. D., Parsa, A. T., Rigamont, D., Kleinberg, L., Lim, M.
2009; 27 (6)
- **CYBERKNIFE FOR BRAIN METASTASES OF MALIGNANT MELANOMA AND RENAL CELL CARCINOMA** *NEUROSURGERY*
Hara, W., Tran, P., Li, G., Su, Z., Puataweepong, P., Adler, J. R., Soltys, S. G., Chang, S. D., Gibbs, I. C.
2009; 64 (2): A26-A32
- **Perioperative management of ventriculoperitoneal shunts during abdominal surgery** *SURGICAL NEUROLOGY*
Li, G., Dutta, S.
2008; 70 (5): 492-497

- **A HIGHLY SENSITIVE, ONE-STEP QUANTITATIVE RT-PCR METHOD FOR THE DETECTION OF EGFRVIII**
Li, G., Wong, A.
OXFORD UNIV PRESS INC.2008: 761
- **EGF receptor variant III as a target antigen for tumor immunotherapy** *EXPERT REVIEW OF VACCINES*
Li, G., Wong, A. J.
2008; 7 (7): 977-985
- **Effects of age and Comorbidities on complication rates and adverse outcomes after lumbar laminectomy in elderly patients** *SPINE*
Li, G., Patil, C. G., Lad, S. P., Ho, C., Tian, W., Boakye, M.
2008; 33 (11): 1250-1255
- **Intracranial hypotension from intrathecal baclofen pump insertion** *STEREOTACTIC AND FUNCTIONAL NEUROSURGERY*
Lad, S. P., Li, G., Lin, S., Henderson, J. M.
2008; 86 (2): 75-79
- **CyberKnife radiosurgical rhizotomy for the treatment of atypical trigeminal nerve pain.** *Neurosurgical focus*
Patil, C. G., Veeravagu, A., Bower, R. S., Li, G., Chang, S. D., Lim, M., Adler, J. R.
2007; 23 (6): E9-?
- **Irradiation of glomus jugulare tumors: a historical perspective.** *Neurosurgical focus*
Li, G., Chang, S., Adler, J. R., Lim, M.
2007; 23 (6): E13-?
- **CyberKnife rhizotomy for facetogenic back pain: a pilot study.** *Neurosurgical focus*
Li, G., Patil, C., Adler, J. R., Lad, S. P., Soltys, S. G., Gibbs, I. C., Tupper, L., Boakye, M.
2007; 23 (6): E2-?
- **Robotic radiosurgery for the treatment of radioresistant brain metastases** *7th Congress of the European-Association-for-Neuro-Oncology (EANO)*
Hara, W., Li, G., Puataweepong, P., Adler, J., Chang, S., Gibbs, I. C.
OXFORD UNIV PRESS INC.2006: 486-86
- **Carotid and vertebral rete mirabile in man presenting with intraparenchymal hemorrhage: a case report.** *Journal of stroke and cerebrovascular diseases : the official journal of National Stroke Association*
Li, G., Jayaraman, M. V., Lad, S. P., Adler, J., Do, H., Steinberg, G. K.
2006; 15 (5): 228-231
- **Cerebral perfusion imaging in vasospasm.** *Neurosurgical focus*
Lad, S. P., Guzman, R., Kelly, M. E., Li, G., Lim, M., Lovbald, K., Steinberg, G. K.
2006; 21 (3): E7-?
- **Surfactant protein-A-deficient mice display an exaggerated early inflammatory response to a beta-resistant strain of influenza A virus** *AMERICAN JOURNAL OF RESPIRATORY CELL AND MOLECULAR BIOLOGY*
Li, G., Siddiqui, J., Hendry, M., Akiyama, J., Edmondson, J., Brown, C., Allen, L., Levitt, S., Poulain, F., Hawgood, S.
2002; 26 (3): 277-282
- **GM-CSF mediates alveolar macrophage proliferation and type II cell hypertrophy in SP-D gene-targeted mice** *AMERICAN JOURNAL OF PHYSIOLOGY-LUNG CELLULAR AND MOLECULAR PHYSIOLOGY*
Hawgood, S., Akiyama, J., Brown, C., Allen, L., Li, G., Poulain, F. R.
2001; 280 (6): L1148-L1156
- **Facial Nerve Paralysis Occurring 4 Days following Stereotactic Radiosurgery for a Vestibular Schwannoma.** *Asian journal of neurosurgery*
Chow, K. K., Ajlan, A. n., Ho, A. L., Li, G. n., Soltys, S. G.
; 14 (1): 262-65