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Publications

PUBLICATIONS

- **Using susceptibility-weighted imaging to determine response to combined anti-angiogenic, cytotoxic, and radiation therapy in patients with glioblastoma multiforme** *NEURO-ONCOLOGY*
Lupo, J. M., Essock-Burns, E., Molinaro, A. M., Cha, S., Chang, S. M., Butowski, N., Nelson, S. J.
2013; 15 (4): 480-489
- **Optical patient interface in femtosecond laser-assisted cataract surgery: Contact corneal applanation versus liquid immersion** *JOURNAL OF CATARACT AND REFRACTIVE SURGERY*
Talamo, J. H., Gooding, P., Angeley, D., Culbertson, W. W., Schuele, G., Andersen, D., Marcellino, G., Essock-Burns, E., Battle, J., Feliz, R., Friedman, N. J., Palanker, D.
2013; 39 (4): 501-510
- **Comparison of DSC-MRI post-processing techniques in predicting microvascular histopathology in patients newly diagnosed with GBM.** *Journal of magnetic resonance imaging : JMRI*
Essock-Burns, E., Phillips, J. J., Molinaro, A. M., Lupo, J. M., Cha, S., Chang, S. M., Nelson, S. J.
2012
- **Regional variation in histopathologic features of tumor specimens from treatment-naive glioblastoma correlates with anatomic and physiologic MR Imaging** *NEURO-ONCOLOGY*
Barajas, R. F., Phillips, J. J., Parvataneni, R., Molinaro, A., Essock-Burns, E., Bourne, G., Parsa, A. T., Aghi, M. K., McDermott, M. W., Berger, M. S., Cha, S., Chang, S. M., Nelson, et al
2012; 14 (7): 942-954
- **Assessment of perfusion MRI-derived parameters in evaluating and predicting response to antiangiogenic therapy in patients with newly diagnosed glioblastoma** *NEURO-ONCOLOGY*
Essock-Burns, E., Lupo, J. M., Cha, S., Polley, M., Butowski, N. A., Chang, S. M., Nelson, S. J.
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