

**Department of Neurological Surgery
University of Washington, Seattle
Faculty, Resident and Fellow Publications, 2014**

1. Abecassis JJ, Morton RP, Nerva JD, **Kim LJ**. Immunotherapy for secondary glioblastoma multiforme: toward an isocitrate dehydrogenase vaccine. *World Neurosurg.* 2014;82(6):933-5. PMID:25311977
2. Adair JE, Johnston SK, Mrugala MM, Beard BC, Guyman LA, Baldock AL, Bridge CA, Hawkins-Daarud A, Gori JL, Born DE, Gonzalez-Cuyar LF, **Silbergeld DL**, Rockne RC, Storer BE, Rockhill JK, Swanson KR, Kiem HP. Gene therapy enhances chemotherapy tolerance and efficacy in glioblastoma patients. *The Journal of clinical investigation.* 2014;124(9):4082-92. PMID:25105369 PMC: 4151207
3. Alali AS, Vavrek D, Barber J, Dikmen S, Nathens AB, **Temkin NR**. Comparative Study of Outcome Measures and Analysis Methods for Traumatic Brain Injury Trials. *J Neurotrauma.* 2014;32(8):581-9. PMID:25317951 PMC: 4394163
4. Alfano C, Magrinelli E, Harb K, **Hevner RF**, Studer M. Postmitotic control of sensory area specification during neocortical development. *Nature communications.* 2014;5:5632. PMID:25476200
5. Antczak C, Wee B, Radu C, Bhinder B, **Holland EC**, Djaballah H. A high-content assay strategy for the identification and profiling of ABCG2 modulators in live cells. *Assay and drug development technologies.* 2014;12(1):28-42. PMID:23992118 PMC: 3934439
6. Baldock AL, Ahn S, Rockne R, Johnston S, Neal M, Corwin D, Clark-Swanson K, Sterin G, Trister AD, Malone H, Ebiana V, Sonabend AM, Mrugala M, Rockhill JK, **Silbergeld DL**, Lai A, Cloughesy T, McKhann GM, 2nd, Bruce JN, **Rostomily RC**, Canoll P, Swanson KR. Patient-specific metrics of invasiveness reveal significant prognostic benefit of resection in a predictable subset of gliomas. *PLoS One.* 2014;9(10):e99057. PMID:25350742 PMC: 4211670
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9. Becher OJ, **Holland EC**. Sox2, a marker for stem-like tumor cells in skin squamous cell carcinoma and hedgehog subgroup medulloblastoma. *The EMBO journal*. 2014;33(18):1984-6. PMID:25061226 PMC: 4195767
10. Birlea M, Nagel MA, Khmeleva N, Choe A, Kleinschmidt-Demasters B, **Hevner R**, Boyer P, Lear-Kaul KC, Bos N, Wellish M, Cohrs RJ, Gilden D. Varicella-zoster virus trigeminal ganglioneuritis without rash. *Neurology*. 2014;82(1):90-2. PMID:24285619 PMC: 3873618
11. Blakely T, **Ojemann JG**, Rao RP. Short-time windowed covariance: a metric for identifying non-stationary, event-related covariant cortical sites. *J Neurosci Methods*. 2014;222:24-33. PMID:24211499 PMC: 3951335
12. Blakely TM, Olson JD, Miller KJ, Rao RP, **Ojemann JG**. Neural correlates of learning in an electrocorticographic motor-imagery brain-computer interface. *Brain Comput Interfaces (Abingdon)*. 2014;1(3-4):147-57. PMID:25599079 PMC: 4295512
13. Bloch O, **Crane CA**, Fuks Y, Kaur R, Aghi MK, Berger MS, Butowski NA, Chang SM, Clarke JL, McDermott MW, Prados MD, Sloan AE, Bruce JN, Parsa AT. Heat-shock protein peptide complex-96 vaccination for recurrent glioblastoma: a phase II, single-arm trial. *Neuro Oncol*. 2014;16(2):274-9. PMID:24335700 PMC: 3895386
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16. Bombardier CH, Fann JR, Wilson CS, Heinemann AW, Richards JS, Warren AM, Brooks L, Warms CA, **Temkin NR**, Tate DG. A randomized controlled trial of venlafaxine XR for major depressive disorder after spinal cord injury: Methods and lessons learned. *The journal of spinal cord medicine*. 2014;37(3):247-63. PMID:24090228 PMC: 4064574
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