

Publications

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Select Publications:

Orozco L, Liu H, **Perkins E**, Johnson DJ, Chen B, Fan F, Backer RC, Roman RJ. 20-HETE inhibition attenuates balloon injury-induced neointima formation and vascular remodeling in rat carotid arteries. *J. Pharmacology and Experimental Therapeutics* 346:67-74, 2013

Bidwell GL III, **Perkins E**, Hughes J, Khan M, James JR, et al. (2013) Thermally Targeted Delivery of a c-Myc Inhibitory Polypeptide Inhibits Tumor Progression and Extends Survival in a Rat Glioma Model. *PLoS One* 8(1), 2013

Walker L, **Perkins E**, Kratz F, Raucher D. Cell Penetrating Peptides Fused to a Thermally Targeted Biopolymer Drug Carrier Improve the Delivery and Antitumor Efficacy of an Acid-sensitive Doxorubicin Derivative International. *Journal of Pharmaceutics* 436:825-832, 2012

Moktan S, **Perkins E**, Kratz F, Raucher D. Thermal Targeting of an Acid-Sensitive Doxorubicin Conjugate of Elastin-like Polypeptide Enhances the Therapeutic Efficacy Compared to the Parent Compound in vivo . *Molecular Cancer Therapeutics* 11(7):1547-1556, 2012

Orozco LD, Liu H, Chen B, Buciu RF, Fratkin JD, **Perkins E**. Response to balloon- injury in the obese Zucker rat: a translational animal model for endovascular interventions. *Comparative Medicine* 62(5):1-7, 2012

Bidwell GL, **Perkins E**, Raucher D. A thermally targeted c-Myc inhibitory polypeptide inhibits breast tumor growth. *Cancer Letters* 319 (2):136-143, 2012

Huiling L, Hughes JD, Rollins S, Chen B, **Perkins E**. Calcium entry via ORA1 regulates glioblastoma cell proliferation and apoptosis. *Experimental and Molecular Pathology* 91:753-760, 2011

Orozco LD, Liu H, Chen BB, Fratkin JD, **Perkins E**. Angiographic evaluation of the rat carotid balloon injury model. *Experimental and Molecular Pathology* 91:590- 595, 2011