

### Publications- 2007-2008

1. Alia-Klein N, Goldstein RZ, Kriplani A, Logan J, Tomasi D, Williams B, Telang F, Shumay E, Biegon A, Craig IW, Henn F, Wang GJ, Volkow ND, Fowler JS. Brain monoamine oxidase A activity predicts trait aggression. *J Neurosci.* 28: 5099-5104, 2008.
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3. Babst BA, R.A. Ferrieri, M.R. Thorpe, C.M. Orians, Gypsy moth (*Lymantria dispar*) herbivory induces rapid changes in carbon transport and partitioning in *Populus*. *Entomologia Experimentalis et Applicata.* 128(1): 117-125 (2008).
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5. Fowler JS, Volkow ND, Logan J, Alexoff D, Tealng F, Wang G-J, Ma Y, Kriplani A, Pradhan K, Schlyer D, Jayne M, Hubbard B, Carter P, Warner D, King P, Shea C, Xu Y, Muench L, Apelskog K. Fast Uptake and Long-Lasting Binding of Methamphetamine in the Human Brain: Comparison with Cocaine. *Neuroimage*, in press, 2008
6. Fowler JS, Alia-Klein N, Kriplani A, Logan J, Williams B, Zhu W, Craig IW, Telang F, Goldstein R, Volkow ND, Vaska P, Wang G-J. (2007). Evidence that brain MAO A activity does not correspond to MAO A genotype in healthy male subjects. *Biological Psychiatry* 62, 355-358.
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9. Gifford AN, Espallat MP and Gatley SJ (2008) Biodistribution of radiolabeled ethanol in rodents. *Drug Metab Dispos.* 36: 1853-8
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