

## Journals for 2006

1. Bankiewicz KS, Forsayeth J, Eberling JL, Sanchez-Pernaute R, Pivrotto P, Bringas J, Herscovitch P, Carson RE, Eckelman W, Reutter B, Cunningham J. (2006) Long-term clinical improvement in MPTP-lesioned primates after gene therapy with AAV-hAADC. *Molecular Therapy*, 14:4;564-570.
2. Moustapha ME, Ehrhardt GJ, Smith CJ, Szajek LP, Eckelman WC, Jurisson SS. (2006) Preparation of cyclotron-produced (186)Re and comparison with reactor-produced (186)Re and generator-produced (188)Re for the labeling of bombesin. *Nucl Med Biol*. 33:1;81-89.
3. Neumeister A, Drevets WC, Belfer I, Luckenbaugh DA, Henry S, Bonne O, Herscovitch P, Goldman D, Charney DS. (2006) Effects of a alpha 2C-adrenoreceptor gene polymorphism on neural responses to facial expressions in depression. *Neuropsychopharmacology*. 31:8;1750-1756.
4. Neumeister A, Hu XZ, Luckenbaugh DA, Schwarz M, Nugent AC, Bonne O, Herscovitch P, Goldman D, Drevets WC, Charney DS. (2006) Differential effects of 5-HTTLPR genotypes on the behavioral and neural responses to tryptophan depletion in patients with major depression and controls. *Arch Gen Psychiatry*. 63:9;978-986.
5. Sander WE, Metzger ME, Morizono K, Bonifacino A, Penzak SR, Xie YM, Chen IS, Bacon J, Sestrich SG, Szajek LP, Donahue RE. (2006) Noninvasive molecular imaging to detect transgene expression of lentiviral vector in nonhuman primates. *J Nucl Med*. 47:7;1212-1219.
6. Talanov VS, Garmestani K, Regino CA, Milenic DE, Plascjak PS, Waldmann TA, Brechbiel MW. (2006) Preparation and in vivo evaluation of a novel stabilized linker for (211)At labeling of protein. *Nucl Med Biol*. 33:4;469-480.
7. Theodore WH, Giovacchini G, Bonwetsch R, Bagic A, Reeves-Tyer P, Herscovitch P, Carson RE. (2006) The effect of antiepileptic drugs on 5-HT1A-receptor binding measured by positron emission tomography. *Epilepsia*. 47:3;499-503.
8. Zhang M, Yao Z, Zhang Z, Garmestani K, Talanov VS, Plascjak PS, Yu S, Kim HS, Goldman CK, Paik CH, Brechbiel MW, Carrasquillo JA, Waldmann TA. (2006) The anti-CD25 monoclonal antibody 7G7/B6, armed with the alpha-emitter 211At, provides effective radioimmunotherapy for a murine model of leukemia. *Cancer Research*. 66:16;8227-8232.
9. Zhang Z., Zhang M., Garmestani K, Talanov VS, Plascjak PS, Beck B, Goldman C, Brechbiel MW, Waldmann TA. (2006) Effective treatment of a murine model of adult T-cell leukemia using 211At-7G7/B6 and its

combination with unmodified anti-Tac (daclizumab) directed toward CD25.  
Blood. 108:3;1007-1012.