

## Marcin Piechota

Lista publikacji  
z dnia 30 października 2010

### Publikacje w czasopismach

1. Parkitna J. R., Bilbao A., Rieker C., Engblom D., **Piechota M.**, Nordheim A., Spanagel R., Schütz G., 2010, ***Loss of the serum response factor in the dopamine system leads to hyperactivity***, *The FASEB journal: official publication of the Federation of American Societies for Experimental Biology* 24(7): 2427-35
2. Pera J., Korostynski M., Krzyszkowski T., Czopek J., Slowik A., Dziedzic T., **Piechota M.**, Stachura K., Moskala M., Przewlocki R., Szczudlik A., 2010, ***Gene expression profiles in human ruptured and unruptured intracranial aneurysms: what is the role of inflammation?***, *Stroke; a journal of cerebral circulation* 41(2): 224-31
3. **Piechota M.**, Korostynski M., Przewlocki R., 2010, ***Identification of cis-regulatory elements in the mammalian genome: the cREMaG database***, *PLoS one* 5(8): e12465
4. **Piechota M.**, Korostynski M., Solecki W., Gieryk A., Slezak M., Bilecki W., Ziolkowska B., Kostrzewa E., Cymerman I., Swiech L., Jaworski J., Przewlocki R., 2010, ***The dissection of transcriptional modules regulated by various drugs of abuse in the mouse striatum***, *Genome biology* 11(5): R48
5. Jura J., Wegrzyn P., Korostynski M., Guzik K., Oczko-Wojciechowska M., Jarzab M., Kowalska M., **Piechota M.**, Przewlocki R., Koj A., 2008, ***Identification of interleukin-1 and interleukin-6-responsive genes in human monocyte-derived macrophages using microarrays***, *Biochimica et biophysica acta* 1779(6-7): 383-9
6. Korostynski M., **Piechota M.**, Kaminska D., Solecki W., Przewlocki R., 2007, ***Morphine effects on striatal transcriptome in mice***, *Genome biology* 8(6): R128
7. Korostynski M., Kaminska-Chowaniec D., **Piechota M.**, Przewlocki R., 2006, ***Gene expression profiling in the striatum of inbred mouse strains with distinct opioid-related phenotypes***, *BMC genomics* 7: 146
8. Soltys Z., Orzyłowska-Sliwiska O., Zaremba M., Orłowski D., **Piechota M.**, Fiedorowicz A., Janeczko K., Oderfeld-Nowak B., 2005, ***Quantitative morphological study of microglial cells in the ischemic rat brain using principal component analysis***, *Journal of neuroscience methods* 146(1): 50-60