

# Maciej Wnuk

Lista publikacji  
z dnia 30 października 2010

## Publikacje w czasopismach

1. **Wnuk M.**, Oklejewicz B., Lewinska A., Zabek T., Bartosz G., Slota E., Bugno-Poniewierska M., 2010, **PRINS detection of 18S rDNA in pig, red fox and Chinese raccoon dog, and centromere DNA in horse**, *Hereditas* 147(6): 320-324
2. **Wnuk M.**, Lewinska A., Oklejewicz B., Bartosz G., Tischner M., Bugno-Poniewierska M., 2010, **Redox status of equine seminal plasma reflects the pattern and magnitude of DNA damage in sperm cells**, *Theriogenology* 74(9): 1677-1684
3. Lewinska A., **Wnuk M.**, Grzelak A., Bartosz G., 2010, **Nucleolus as an oxidative stress sensor in the yeast *Saccharomyces cerevisiae***, *Redox Rep.* 15: 87-96
4. **Wnuk M.**, Myszyńska A., Lewinska A., Tokarz I., Solarska K., Bartosz G., 2010, **Helicobacter pylori cagA gene polymorphism affects the total antioxidant capacity of human saliva**, *Helicobacter* 15: 53-57
5. Bugno-Poniewierska M., **Wnuk M.**, Witarowski W., Slota E., 2009, **The fluorescence in situ study of highly repeated DNA sequences in domestic horse (*Equus caballus*) and domestic donkey (*Equus asinus*) – Advantages and limits of usefulness in phylogenetic analyses**, *Journal Of Animal And Feed Science* 18: 723-732
6. **Wnuk M.**, Lewinska A., Oklejewicz B., Bugno M., Slota E., Bartosz G., 2009, **Evaluation of the cyto- and genotoxic activity of yerba mate (*Ilex paraguariensis*) in human lymphocytes in vitro**, *Mutat Res.* 679: 18-23
7. **Wnuk M.**, Lewinska A., Bugno M., Bartosz G., Slota E., 2009, **Rapid detection of yeast rRNA genes with primed in situ (PRINS) labeling**, *FEMS Yeast Res.* 9(4): 634-640
8. **Wnuk M.**, Lewinska A., Bugno M., Bartosz G., Slota E., 2008, **Oxidant-induced decrease of NORs expression in pig lymphocytes can be useful for monitoring the cellular effects of oxidative stress**, *Mutat Res.* 653(1-2): 124-129
9. **Wnuk M.**, Bugno M., Slota E., 2008, **Application of primed in situ DNA synthesis (PRINS) with telomere human commercial kit in molecular cytogenetics of *Equus caballus* and *Sus scrofa scrofa***, *Folia Histochem Cytobiol.* 46: 85-88
10. Lewinska A., **Wnuk M.**, Slota E., Bartosz G., 2008, **The nitroxide antioxidant Tempol affects metal-induced cyto- and genotoxicity in human lymphocytes in vitro**, *Mutat Res.* 649: 7-14
11. Slota E., **Wnuk M.**, Bugno M., Pienkowska-Schelling A., Schelling C., Bratus A., Kotylak Z., 2007, **The mechanisms determining the nucleolar-organizing regions inactivation of domestic horse chromosomes**, *J Anim Breed Genet.* 124: 163-171
12. Lewinska A., **Wnuk M.**, Slota E., Bartosz G., 2007, **Total anti-oxidant capacity of cell culture media**, *Clin Exp Pharmacol Physiol.* 34(8): 781-786
13. **Wnuk M.**, Slota E., Kotylak Z., Bugno M., 2006, **Factors responsible for modulation of ribosomal RNA transcription**, *Folia Biol (Krakow)* 54: 1-8
14. Lassota M., Przełozna B., Płodzien M., Bugno M., **Wnuk M.**, Kotylak Z., Slota E., 2005, **Additional chromosome in a child as a result of a balanced reciprocal translocation t(12;18)(p13;q12) in his mother's karyotype**, *J Appl Genet.* 46: 419-21