

# Magdalena Lebiedzińska

Lista publikacji  
z dnia 30 października 2010

## Publikacje w czasopismach

1. Giorgi C., Ito K., Lin H. K., Santangelo C., Wieckowski M. R., **Lebiezinska M.**, Bononi A., Bonora M., Duszynski J., Bernardi R., Rizzuto R., Tacchetti C., Pinton P., Pandolfi P. P., 2010, ***PML Regulates Apoptosis at Endoplasmic Reticulum Modulating Calcium Release***, *Science*, (in press)
2. Suski J., **Lebiezinska M.**, Bonora M., Pinto P., Duszynski J., Wieckowski M. R., 2010, ***Relation between mitochondrial membrane potential and ROS formation***, *Methods in Molecular Biology*, (in press)
3. Suski J., **Lebiezinska M.**, Machado N. G., Oliveira P. J., Pinton P., Duszynski J., Wieckowski M. R., 2010, ***Mitochondrial tolerance to drugs and toxic agents in ageing and disease***, *Current Drug Targets*, (in press)
4. **Lebiezinska M.**, Karkucinska-Wieckowska A., Giorgi C., Karczmarewicz E., Pronicka E., Pinton P., Duszynski J., Pronicki M., Wieckowski M. R., 2010, ***Oxidative stress-dependent p66Shc phosphorylation in skin fibroblasts of children with mitochondrial disorders***, *Biochimica et Biophysica Acta (BBA) – Bioenergetics* 1797(6-7): 952-960
5. Schönfeld P., Wieckowski M. R., **Lebiezinska M.**, Wojtczak L., 2010, ***Mitochondrial fatty acid oxidation and oxidative stress; lack of reverse electron transfer-associated production of reactive oxygen species***, *Biochimica et Biophysica Acta (BBA) – Bioenergetics* 1797(6-7): 929-938
6. **Lebiezinska M.**, Suski J., Duszynski J., Wieckowski M. R., 2010, ***Role of the p66Shc protein in physiological state and in pathologies***, *Postępy Biochemii* 56(2): 165-173
7. Wieckowski M. R., Giorgi C., **Lebiezinska M.**, Duszynski J., Pinton P., 2009, ***Isolation of mitochondria-associated membranes and mitochondria from animal tissues and cells***, *Nature Protocols* 4 (11): 1582-1590
8. **Lebiezinska M.**, Duszynski J., Rizzuto R., Pinton P., Wieckowski M. R., 2009, ***Age-related changes in levels of p66Shc and serine 36-phosphorylated p66Shc in organs and mouse tissues***, *Archives of Biochemistry and Biophysics* 486(1): 73-80
9. Koziel K., **Lebiezinska M.**, Szabadkai G., Onopiuk M., Brutkowski W., Wierzbicka K., Wilczynski G., Pinton P., Duszynski J., Zablocki K., Wieckowski M. R., 2009, ***Plasma membrane associated membranes (PAM) from Jurkat cells contain STIM1 protein is PAM involved in the capacitative calcium entry?***, *The International Journal of Biochemistry & Cell Biology* 41(12): 2440-2449
10. Kiersztan A., Baranska A., Hapka M., **Lebiezinska M.**, Winiarska K., Dudziak M., Bryla J., 2009, ***Differential action of methylselenocysteine in control and alloxan-diabetic rabbits***, *Chemico-Biological Interactions* 177(2): 161-71
11. Karczmarewicz E., Wieckowski M. R., Bielecka L., Karkucińska-Więckowska A., **Lebiezińska M.**, Kryskiewicz E., Sykut-Cegielska J., Pronicki M., Duszyński J., Pronicka E., 2009, ***Functional studies of the respiratory chain abnormalities in fibroblasts of patients with various oxidative phosphorylation disorders***, *Annals of Diagnostic Pediatric Pathology* 13(1-2): 11-17
12. **Lebiezinska M.**, Szabadkai G., Jones A. W., Duszynski J., Wieckowski M. R., 2009, ***Interactions between the endoplasmic reticulum, mitochondria, plasma membrane and other subcellular organelles***, *The International Journal of Biochemistry & Cell Biology* 41(10): 1805-1816
13. **Lebiezinska M.**, Duszynski J., Wieckowski M. R., 2008, ***Application of "blue native" electrophoresis in the studies of mitochondrial respiratory chain complexes in physiology and pathology***, *Postępy Biochemii* 54: 217-223
14. Kiersztan A., Lukasinska I., Baranska A., **Lebiezinska M.**, Nagalski A., Derlacz R. A., Bryla J., 2007, ***Differential effects of selenium compounds on glucose synthesis in rabbit kidney-cortex tubules and hepatocytes. In vitro and in vivo studiem***, *Journal of Inorganic Biochemistry* 101(3): 493-505