

## Arkadiusz Borek

Lista publikacji  
z dnia 30 października 2010

### Publikacje w czasopismach

1. Świerczek M., Cieluch E., Sarewicz M., **Borek A.**, Moser C. C., Dutton P. L., Osyczka A., 2010, ***An electronic bus bar lies in the core of cytochrome  $bc_1$*** , *Science* 329: 451-454
2. Sarewicz M., **Borek A.**, Cieluch E., Świerczek M., Osyczka A., 2010, ***Discrimination between to possible reaction sequences that create potential risk of generation of deleterious radicals by cytochrome  $bc_1$ : implications for the mechanism of superoxide production***, *BBA Bioenergetics* 1797: 1820-1827
3. **Borek A.**, Sarewicz M., Osyczka A., 2008, ***Movement of the Iron-Sulfur Head Domain of Cytochrome  $bc_1$  Transiently Opens the Catalytic Qo Site for Reaction with Oxygen***, *Biochemistry* 47: 12365-12370
4. Sarewicz M., **Borek A.**, Daldal F., Froncisz W., Osyczka A., 2008, ***Demonstration of Short-lived Complexes of Cytochrome c with Cytochrome  $bc_1$  by EPR Spectroscopy***, *J Biol Chem* 283: 24826-24836