

# Michał Gabruk

## Lista publikacji

z dnia 31 października 2017

### Publikacje w czasopismach

Gabruk, M., Grzyb, J., Kruk, J., Mysliwa-Kurdziel, B., 2012, ***Light-dependent and light-independent protochlorophyllide oxidoreductases share similar sequence motifs—in silico studies***, *Photosynthetica* 50: 529-540

Gabruk, M., Stecka, A., Strzalka, W., Kruk, J., Strzalka, K., Mysliwa-Kurdziel, B., 2015, ***Photoactive protochlorophyllide-enzyme complexes reconstituted with PORA, PORB and PORC proteins of A. thaliana: fluorescence and catalytic properties***, *PloS one*, 10(2), e0116990

Gabruk, M., Habina, I., Kruk, J., Dłużewska, J., Szymanska, R., 2016, ***Natural variation in tocochromanols content in Arabidopsis thaliana accessions – the effect of temperature and light intensity***, *Physiologia plantarum*, 157: 147–160

Gabruk, M., Nowakowska, Z., Skupien-Rabian, B., Kędracka-Krok, S., Mysliwa-Kurdziel, B., & Kruk, J., 2016, ***Insight into the oligomeric structure of PORA from A. thaliana***, *Biochimica et Biophysica Acta (BBA)-Proteins and Proteomics*, 1864(12), 1757-1764

Gabruk, M., Mysliwa-Kurdziel, B., & Kruk, J., 2017, ***MGDG, PG and SQDG regulate the activity of light-dependent protochlorophyllide oxidoreductase***, *Biochemical Journal*, 474(7), 1307-1320