

GENERAL AND APPLIED PLANT PHYSIOLOGY

Volume XXXIII, No 3-4, 2007

Bulgarian Academy of Sciences

V. Doubnerová, M. Janošková, H. Synková, Z. Šubr, N. Čeřovská, H. Ryšlavá. Effect of <i>Potato virus Y</i> on the activities of antioxidant and anaplerotic enzymes in <i>Nicotiana tabacum</i> L. transgenic plants transformed with the gene for P3 protein.....	123
O.V. Kyrychenko and G.Yu. Perkovska. Effect of hapten, N-acetyl-D-glucosamine, on the biological activity of wheat lectin.....	141
R. Yordanova and L. Popova. Effect of exogenous treatment with salicylic acid on photosynthetic activity and antioxidant capacity of chilled wheat plants.....	155
N. Kaur, R. K. Sharma, M. Sharma, V. Singh, P. S. Ahuja. Molecular evaluation and micropropagation of field selected elites of R. Damascena.....	171
H. S. El-Beltagi, Z. A. Salama, D. M. El-Hariri. Evaluation of fatty acids profile and the content of some secondary metabolites in seeds of different flax cultivars (<i>Linum usitatissimum</i> L.).....	187
M. A. Mohammadian, J. R. Watling, R. S. Hill. Do waxy stomatal plugs impact leaf gas exchange in a rain forest gymnosperm <i>Agathis robusta</i> ?.....	203
R. Desingh and G. Kanagaraj. Influence of salinity stress on photosynthesis and antioxidative systems in two cotton varieties.....	221
S. K. Munshi, S. Sandhu, S. Sharma. Lipid composition in fast and slow germinating sunflower (<i>Helianthus annuus</i> L.) seeds.....	235