

GENETICS AND PLANT PHYSIOLOGY

Year 2016, Volume 6, Issue 3–4, Pages 101–200

Available online at <http://www.ifrg-bg.com>

CONTENTS

<i>Cepák V., P. Přibyl, V. Jiřičný, J. Kohoutková</i>	
Effect of different light spectra on growth and fatty acid composition in the eustigmatophycean microalga <i>Trachydiscus minutus</i>	103–115
<i>Simova-Stoilova L., E. Kirova, G. Zehirov, I. Vaseva, U. Feller</i>	
Aminopeptidase activities in roots and leaves of drought stressed winter wheat seedlings	116–134
<i>Petrova L., A. Yordanova, V. Bogoeva</i>	
Adenine binding capacity of a plant lectin <i>Concanavalin A</i>	135–141
<i>Stoycheva T., M. Pesheva, P. Venkov</i>	
Oxidative stress generated by carcinogens in <i>Saccharomyces cerevisiae</i> allows their detection with a short-term test	142–157
<i>Savchenko G. E., Kabashnikova L. F., Abramchik L. M.</i>	
Effect of exogenous β-amino butyric acid on exo- and endo-cellular pH and redox state of ascorbate in leaves of barley seedlings (<i>Hordeum vulgare</i> L.)	158–166
<i>Lamlom S., S. Georgieva, P. Dimitrova-Mateva, S. Anev, N. Tzvetkova, G. Chaneva</i>	
Changes of some oxidative stress markers in beech leaves after <i>Orchestes fagi</i> infestation	167–175
<i>Khaitov B.</i>	
Effect of synergistic interactions of <i>abruscula</i> micorrhiza fungi and rhizobia on soybean yield under saline condition	176–185
<i>Arunprasath A., M. Gomathinayagam</i>	
Differential expression in morphology and photosynthetic pigment composition of <i>Ceriops decandra</i> after NaCl stress	186–194
<i>Spirova M.</i>	IN MEMORIAM
110 Years since the birth of Professor Gencho Genchev (02 September 1906 – 25 November 1989)	195–200

P-ISSN 1314-6394
E-ISSN 1314-5770

**Published by the Institute of Plant Physiology and Genetics
Bulgarian Academy of Sciences**