

REVIEW PAPER

- Z.Q. Kuang, X.H. Zhang, J.J. Ma, J.L. Li and L.J. Zhou (China).** Effects of *Coptis chinensis* Franch alkaloids on plants and Microorganisms : A Review 139

RESEARCH PAPERS

- M.S. Mazid, A.S. Juraimi, M.Y. Rafii, M.M. Hanafi, M.A. Hakim, and J. Ferdous (Malaysia).** Evaluation of selected rice accessions for allelopathic potential against Barnyard grass 159
- B.M. Bojović, D.Z. Jakovljević and M.S. Stanković (Serbia).** Phytotoxic potential of common nettle (*Urtica dioica* L.) on germination and early growth of cereals and vegetables 175
- K. M'barek, I. Zribi and R. Haouala (Tunisia).** Allelopathic effects of *Tetraclinis articulata* on barley, lettuce, radish and tomato 187
- Y.J. Feng, Q. Jin, F.X. Tan and J.W. Wang (China).** Jasmonic acid induced defence responses in *Bt* (*Bacillus thuringiensis*) and non-*Bt* corn (*Zea mays* L.) seedlings 203
- H.Y. Li, X.G. Zhou and F.Z. Wu (China).** Effects of root exudates from potato onion on *Verticillium dahliae* 217
- Y. Andriana, T.D. Xuan, N.V. Quan and T.N. Quy (Japan).** Allelopathic potential of *Tridax procumbens* L. on radish and identification of allelochemicals 223
- X.Y. Wang, Y.J. Feng, W.F. Suo, Y.T. Shao, J.W. Wang (China).** Effects of Jasmonic Acid application to belowground part on the content of defence chemicals and activity of defence enzymes in *Bt* corn (*Zea mays* L.) seedlings. 239
- X.G. Zhou, Z.L. Wang, D.D. Pan and F.Z. Wu (China).** Effects of Vanillin on cucumber (*Cucumis sativus* L.) seedling rhizosphere *Bacillus* and *Pseudomonas* spp. community structures 255
- W.X. Hong, S.P. Zuo, L.T. Ye and B.Q. Qin (China).** Asymmetric warming enhances *Microcystis aeruginosa* resistance to macrophytic anti-cyanobacterial coumarin 265
- Y. Wang, T.H. Zhu, B.Y. Zhang, S. Han, S.J. Li, T.M. Qiao (China).** Effects of plant growth-promoting *Streptomyces sampsonii* KJ40 on germination, seedling growth and enzymatic activities of maize 275