

TABLE OF CONTENTS

Volume 4 Number 8A

August 2013

Asymmetric Somatic Plant Hybridization: Status and Applications

L. P. Shankar, E. Tom, D. Dieter, V. B. Erik, V. H. Johan.....1

Comparison of Positions of QTLs Conferring Resistance to *Xanthomonas campestris* pv. *campestris* in *Brassica oleracea*

N. N. Tonu, Md. A. Doullah, M. Shimizu, Md. M. Karim, T. Kawanabe, R. Fujimoto, K. Okazaki.....11

Biodiversity Assessment of Sugar Beet Species and Its Wild Relatives: Linking Ecological Data with New Genetic Approaches

F. Monteiro, M. M. Romeiras, D. Batista, M. C. Duarte.....21

Evaluations and Selections for High Isoflavone Black Soybean Mutants Induce by NaN₃ Treatment

T. L. Jeng, Y. J. Shih, M. T. Wu, C. S. Wang, J. M. Sung.....35

Evaluation of Transgenic *Nicotiana tabacum* with *dehE* Gene Using Transposon Based IRAP Markers

Y. Kaya, S. Yilmaz, N. Gozukirmizi, F. Huyop.....41

Influence of Rind Hardness on Sugarcane Quality

S. P. Singh, A. Nigam, R. K. Singh.....45

The figure on the front cover is from the article published in *American Journal of Plant Sciences*, 2013, Vol. 4, No. 8A, pp. 11-20 by Nazmoon Naher Tonu, *et al.*