

Table of Contents

Volume 5 Number 3

August 2016

Profit Analysis by Soil Carbon Sequestration with Different Composts and Cooperated with Biochar during Corn (<i>Zea mays</i>) Cultivation Periods in Sandy Loam Soil	
J. D. Shin, Y.-S. Choi, J.-H. Shin.....	107
Effect of Electric Field on the Kinetics of Growth of Lettuce (<i>Lactuca sativa</i>) in a Hydroponic System	
O. Fuentes-Castañeda, M. L. Domínguez-Patiño, J. Domínguez-Patiño, R. M. Melgoza-Alemán, O. G. Villegas-Torres.....	113
Assessment of Some Heavy Metals Concentration and Antioxidant Activity in Barley Grain Cultivars and Their Malts from Iran	
N. Sadeghi, M. R. Oveisi, B. Jannat, M. Hjimahmoodi, N. Malayeri, M. Behzad.....	121
Seasonal Quality Assessment of Agricultural Soils along the Bank of Tungan Kawo Dam, Kontagora, Nigeria	
M. S. Abdullahi, A. Uzairu, O. J. Okunola, M. L. Balarabe.....	132
Determination of Inorganic Elements Content and Distribution in Bamboo Shoots by Microwave Digestion and ICP-MS	
J. Z. Ye, Z. P. Su, L. Lin, Y. B. Zha, M. Y. Wang, C. L. Yang.....	152