

Table of Contents

Volume 4 Number 12

December 2014

Effect of Petroleum Products on Soil Catalase and Dehydrogenase Activities

F. I. Achuba, P. N. Okoh.....399

Adsorption and Transport of Ciprofloxacin in Quartz Sand at Different pH and Ionic Strength

X. J. Xu, J. L. He, Y. Li, Z. X. Fang, S. H. Xu.....407

Petroleum Products in Soil Mediated Oxidative Stress in Cowpea (*Vigna unguiculata*) and Maize (*Zea mays*) Seedlings

F. I. Achuba.....417