

Nature and Science

ISSN: 1545-0740

Volume 5 – Number 1 (Cumulated No. 13), March 30, 2007

[Cover Page](#), [Introduction](#), [Contents](#), [Call for Papers](#), [All in one file](#)

Contents

1. Pedality And Soil Moisture Retention Characteristics In Relation To Erodibility Of Selected Soils E. U. Onweremadu, F. O. R. Akamigbo, C. A. Igwe	1-7
2. Prevalence and shedding of <i>Renibacterium salmoninarum</i> in Brook trout (<i>Salvelinus fontinalis</i>) in Michigan A. E. Eissa, E. E. Elsayed ² , and M. Faisal	8-17
3. Multi-variable Grey Model based on Genetic Algorithm and its Application in Urban Water Consumption Han Yan, Xu Shigu	18-26
4. Sorptivity Characteristics Of Soil Phosphorus In Relation To Land Utilization Types E. U. Onweremadu, M. C. Ofoh	27-38
5. Adoption Levels And Sources of Soil Management Practices in Low – Input Agriculture E.U. Onweremadu, E. C. Matthews-Njoku	39-45
6. Intercropping - A Food Production Strategy for the Resource Poor farmers Ibeawuchi, I . I	46-59
7. The Effects of 60Hz Magnetic Fields on Plant Growth Hsin-Hsiung Huang ^{1*} and Show-Ran Wang	60-68
8. Genetic Variability for Biological Nitrogen Fixation Traits in Tropical Soybeans (<i>Glycine max (L) Merr</i>) D. K. Ojo, J. O. Amira, and O. A. Oduwaye	69-74
9. The Comparison of the Loading Devices on Microstrip Circuit in Patch Antenna Cherng Shen	75-80
10. Eternal Life and Stem Cell Ma Hongbao, Cherng Shen	81-96

Marsland Press, P.O. Box 21126, Lansing, Michigan 48909, The United States, (517) 349-2362