

Nature and Science

ISSN: 1545-0740

Volume 5 - Number 4 (Cumulated No. 17), December 1, 2007

Contents

1. Effects Of Containers And Storage Conditions On Bacteriological Quality Of Borehole Water
Eniola K. I. T., Obafemi, D. Y., Awe, S. F., Yusuf I. I. Falaiye, O. A. and Olowe, A.O. 1- 6
2. Structural stability of Dystric Nitisol in Relation to Some Edaphic Properties under Selected Land Uses
G.E. Osuji E.U. Onweremadu 7-13
3. Serum Trace elements Profile in the Nigerian with *Onchocerca volvulus* Infection
Nmorsi OPG, Ukwandu NCD, and Owhojedo O. 14-17
4. Combining Ability and Heterosis of Oil Content in Six Accessions of Castor at Makurdi
Okoh, J.O, Ojo, A.A. and Vange, T 18-23
5. Quality Of Bread From Wheat/Cassava Flour Composite As Affected By Strength
And Steeping Duration Of Cassava In Citric Acid
Owuamanam C. I. 24-28
6. Ion implantation damage in GaN layers investigated by an ellipsometric method
B. Bouafia, Dj. Boubetra 29-33
7. Correlation Research of the Directors Capability and the Corporate Governance
Performance of Chinese Listed Companies
Zhang Jianying, Duan Yun 34-42
8. The Consideration of Cohesive Forces Perpendicular to the Tensile Layer in
Bubbles, Droplets, Capillary Rise and Depression
Kent W. Mayhew 43-52
9. Evaluation Of Bioremediation Of Agricultural Soils Polluted With Crude Oil By Planting Beans Seeds,
Phaseolus Vulgaris
Aboaba, O.A., Aboaba, O.O., Nwachukwu, N.C., Chukwu, E.E. And Nwachukwu, S.C.U. 53-60
10. Relationship of Inflammation/Thrombosis and C-reactive protein (CRP), Plasminogen Activator
Inhibitor 1 (PAI-1), Intelukin-6 (IL-6), Intelukin-1 (IL-1), Tissue Factor (TF), Tumor Necrosis
Factor-alpha (TNF- α), tTissue Plasminogen Activator (tPA), CD40
Ma Hongbao 61-74

11. Growth studies of *Pseudomonas fluorescens* implicated in soft rot of purple variety of Onions in Southern Nigeria
O.O. Aboaba 75-80
12. "Antibacterial and antifungal activity of leaf extracts of *Luffa operculata*, vs *Peltophorum Pterocarpum*, against *Candida albicans*, *Staphylococcus aureus* and *Escherichia coli*"
R. C. Jagessar, A. Mohamed, G. Gomes 81-93
13. Disinfection effect of chlorine dioxide on air quality control in Armed Forces General Hospital of Taiwan
Kuen Song Lin, Ming June Hsieh, Ming Jer Liou, Sheau Long Lee, Cheng-Kuo Lai 94-99

Marsland Press, P.O. Box 21126, Lansing, Michigan 48909, The United States
Edmondson Intercultural Enterprises, P.O. Box 1324, East Lansing, Michigan 48826, USA
(347) 789-4323