

TABLE OF CONTENTS

Volume 3 Number 4

August 2013

In Vitro Screening and Selection of Probiotic Lactic Acid Bacteria Isolated from Spontaneously Fermenting Kunu-Zaki

S. O. Oluwajoba, F. A. Akinyosoye, V. O. Oyetayo.....309

Activity of Selected Essential Oils against *Candida* spp. strains. Evaluation of New Aspects of their Specific Pharmacological Properties, with Special Reference to Lemon Balm

A. Budzyńska, B. Sadowska, G. Lipowczan, A. Maciąg, D. Kalember, B. Różalska.....317

Cellulase Producing Bacteria from the Wood-Yards on Kallai River Bank

S. Sreedevi, S. Sajith, S. Benjamin.....326

Occurrence of *Aspergillus* Species and Aflatoxin Contamination in Raw and Roasted Peanuts from Formal and Informal Markets in Eldoret and Kericho Towns, Kenya

H. Nyirahakizimana, L. Mwamburi, J. Wakhisi, C. K. Mutegi, M. E. Christie, J. M. Wagacha.....333

Dinamic of Bacteria Desnitritificants and Nitrificants in the Rizospheric of Wheat with Slow Release of Fertilizer, Irrigated with Waste or Well Water

S. G. Mora-Ravelo, F. G. Reyes, J. P. Moreno, J. J. P. Cabriales, L. T. Chávez, Ma. de L. de la I. de Bauer.....343

Genomic Analysis of *Anabaena variabilis* Mutants PK17 and PK84 That Are Characterised by High Production of Molecular Hydrogen

S. V. Shestakov, L. E. Mikheeva, A. V. Mardanov, N. V. Ravin, K. G. Skryabin.....350

Synthesis and *in Vitro* Biological Activities of 4,5-Disubstituted 1,2,4-Triazole-3-Thiols

H. Nadeem, M. Mohsin, H. Afzaal, S. Riaz, A. Zahid, S. A. Muhammad.....366

Directional Breeding of High Itaconic Acid Yielding Strain of *Aspergillus terreus* with a New Plate Technique

L. Y. Wei, J. H. Wang, H. Z. Zhou, W. B. Jin, Z. L. Hu, J. Z. Ni.....376

Effect of Antibiotic Consumption on Resistance of *Pseudomonas aeruginosa* Isolated from Lebanese Patients with Emphasis on MBL Production

R. Mouawad, C. Afif, E. Azar, E. Dahdouh, K. Masri, J. Irani, Z. Daoud.....382

Nutritional, Microbiological and Sensory Characteristics of Malted Soy-Kunu Zaki: An Improved Traditional Beverage

A. O. Adelekan, A. E. Alamu, N. U. Arisa, Y. O. Adebayo, A. S. Dosa.....389