

Table of Contents

Volume 8 Number 11

November 2018

Nutritional Requirements for Mycelial Growth of *Ophiocordyceps sinensis* on Agar Media

P. Y. Huang, S. Ohga.....821

Cell Surface Display of Red-Grouper Nervous Necrosis Virus Capsid Protein on *Pichia pastoris*

U. Intamaso, P. Chutoam, W. Poomipak, N. Pirarat.....830

***Escherichia coli* Harbours Resistance Genes, Virulence Genes and Integrin 1 Isolated from Athi River in Kenya**

P. Wambugu, J. Kiiru, V. Matiru.....846

Biotechnological Potential of Endophytic Bacteria to Improve the Micropropagated Seedling of Variety RB92579 Sugarcane (*Saccharum officinarum* L.)

M. do C. S. Barreto, M. do V. B. Figueiredo, M. V. da Silva, A. G. de Andrade, J. de P. de Oliveira,
C. M. A. Almeida, L. C. A. de Araújo, O. V. dos R. Junior, M. U. F. Junior, A. F. da Costa, V. L. de M. Lima.....859

Prevention of Highly Pathogenic Avian Influenza A/H5N1 Infection by Passive Immunotherapy Using Antiserum

K. Adachi, G. K. Suryaman, R. D. Soejoedono, E. Handharyani, Y. Tsukamoto.....874

Prevalence and Antimicrobial Susceptibility Profile of Metallo- β -Lactamase Producing *Pseudomonas aeruginosa* Isolates at Kenyatta National Hospital

J. N. Karuitha, O. S. Akinyi, M. A. Njeri, M. Marianne.....885

Characterization of Natural Antimicrobials in Food System

J. Mahmud, R. A. Khan.....894