

Table of Contents

Volume 6 Number 4

April 2016

Neonatal Cerebrospinal Fluid, Bacterial Analysis as Seen at the University of Port Harcourt Teaching Hospital: A Five-Year Review

Y. I. L. Eberechukwu, A. A. Temitayo.....247

Using a Collateral Damage Model to Explain Survival Data in West Nile Virus Infections

J. K. Peterson, A. M. Kesson, N. J. C. King.....251

Studies on Enterotoxins and Antimicrobial Resistance in *Staphylococcus aureus* Isolated from Various Sources

E. Y. Mohammed, S. H. Abdel-Rhman, R. Barwa, M. A. El-Sokkary.....263

Inhibition of Curcumin-Treated Herpes Simplex Virus 1 and 2 in Vero Cells

D. J. Flores, L. H. Lee, S. D. Adams.....276

Synbiotic as Feed Additives Relating to Animal Health and Performance

H. J. Hamasalim.....288

Antibiogram of *Escherichia coli* and *Pseudomonas* Strains Isolated from Wastewater Generated by an Abattoir as It Journeys into a Receiving River

O. I. Falodun, A. O. Adekanmbi.....303

Comparison of Five Expression Vectors for the Ha Gene in Constructing a DNA Vaccine for H6N2 Influenza Virus in Chickens

S. H. Shan, T. Ellis, J. Edwards, S. Fenwick, I. Robertson.....310

The Role of Circulating MicroRNAs as Markers of Disease Progression in Hepatitis C Virus Infected Egyptian Patients

R. A. H. Harfoush, M. A. Meheissen, R. A. H. A. Elwafa, D. A. Elwazzan.....320

Synthesis, Characterization, and Immunological Properties of LPS-Based Vaccines Composed of O-Polysaccharides Conjugated with Recombinant Exoprotein A from *Pseudomonas aeruginosa*

N. F. Abu-Baker, H. Masoud.....332

Detection of *Listeria monocytogenes* in Foods and Characterization by PFGE

S. Park, H. Jung, M. Lee, H. Choi, J. Kim, J. Jung, S. Park, M. Kim, K. Kim, Y. Oh, A. Chung, K. Jung.....343