

Table of Contents

Volume 7 Number 2

April 2017

Residue Study for a Standardized *Macleaya cordata* Extract in Growing-Finishing Swine

L. Zhao, R. A. Matulka, S. von Alvensleben, M. Morlacchini.....93

Performance, Immune, and Carcass Characteristics of Broiler Chickens as Affected by Thyme and Licorice or Enzyme Supplemented Diets

M. Kalantar, S. M. Hosseini, L. G. Yang, S. H. A. Raza, L. S. Gui, M. Rezaie, M. Khojastekey, D. W. Wei, R. Khan, S. Yasar, S. F. Syed, A. B. Kachiwal, M. Elkhairy, Q. J. Lei, R. R. Kaleri, A. H. A. El-Aziz.....105

Bovine Endometrial Cells Mount Innate Immune Response to the Intracellular Ligands CL097 and Poly(dA:dT) Indicating Roles against Uterine Viruses

C. F. Oguejiofor, Z. Cheng, A. A. Fouladi-Nashta, D. C. Wathes.....110

Metabolic Adaptations Due to the Inclusion of Pasture in the Diet of Dairy Cows Fed Total Mixed Ration during Early Lactation

A. L. Astessiano, A. Meikle, P. Chilibroste, D. A. Mattiauda, M. Fajardo, M. Carriquiry.....127

GI_{FeGSH}: A New Genomic Island Might Explain the Differences in *Brucella* Virulence

T. Wahab, A. Skarp, V. Båverud, R. Kaden.....141

Feed Intake, Digestibility, Growth Performance and Blood Profiles of Three Ethiopian Fat Tail Hair Sheep Fed Hay Supplemented with Two Levels of Concentrate Supplement

S. Ayele, M. Urge, G. Animut, M. Yusuf.....149

Matching of the Gray Whales of off Sakhalin and the Pacific Coast of Japan, with a Note on the Stranding at Wadoura, Japan in March, 2016

G. Nakamura, H. Katsumata, Y. Kim, M. Akagi, A. Hirose, K. Arai, H. Kato.....168

Sheep Production and Breeding Systems in North Western Lowlands of Amhara Region, Ethiopia: Implication for Conservation and Improvement of Gumz Sheep Breed

Y. Dagneu, M. Urge, Y. Tadesse, S. Gizaw.....179

Begait Goat Production Systems and Breeding Practices in Western Tigray, North Ethiopia

H. Abraham, S. Gizaw, M. Urge.....198

Safety Evaluation of a Standardized *Macleaya cordata* Extract in a Ninety Day Feeding Study in Weaned Piglets

L. Zhao, S. von Alvensleben, G. Fusconi, M. Morlacchini.....213

Can Greater Flamingo Recognize Fertile vs. Infertile Egg? A Single Case Study

C. Sandri, B. Regaioli, M. Franchin, A. Piccirillo, C. Spiezio.....232