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In this issue

Research Article

Open Access Research Article PTZAID:IJVSR-2-112

The Influence of Pregnancy and Lactation on Plasma Antioxidant Status in Aardi Goats

Published On: December 22, 2016 | Pages: 032 - 035

Author(s): Al-Hassan MJ, HE Mohamed*, Al-Samawi KA and Al-Badawi MA

The aim of this study is to assess the effects of pregnancy and lactation on selected antioxidant profile in Aardi, goats. Blood samples were taken from sixteen goats approached 3-4 months of pregnancy, and a month before parturition, blood samples were taken, and weekly until parturition, and then every week until four weeks postpartum. ...

Abstract View Full Article View DOI: 10.17352/ijvsr.000012

Open Access Research Article PTZAID:IJVSR-2-108

Inhibitory Effect of Mentha Longifolia L. Essential Oil against Listeria Monocytogenes Using Transmission Electron Microscopy

Published On: January 20, 2016 | Pages: 014 - 017

Author(s): Razzagh Mahmoudi, Farzad Katiraee*, Hossein Tajik, Amir Abbas, Farshid and Omid Fakhri

Inevitable side effects of chemical food preservatives and drug resistance have increased interests on use of natural preservatives derived from plants. Therefore, in the present paper, the biological properties of Mentha longifolia L. essential oil were studied. Chemical analysis (GC/MS) and antibacterial properties of the Mentha longifolia L. essential oil (EO) was ...

Abstract View Full Article View DOI: 10.17352/ijvsr.000008

Open Access Research Article PTZAID:IJVSR-2-107

Factors Affecting Lethality of Bisphenol a on Biomphalaria alexandrina Snails

Published On: January 02, 2016 | Pages: 007 - 013

Author(s): Sara A Mansour, Maha FM Soliman*, Fatma AA El Deeb and Nahla S El-Shenawy

The present study was undertaken to investigate the influence of some environmental factors including temperature, water vegetation, bed mud and pH on LC50, LC90 and LT50 of bisphenol A (BPA) on the snail host of Schistosoma mansoni, Biomphalaria alexandrina. Effects of exposure to the sublethal concentrations of BPA on some biological aspects of the snails and on the ...

Abstract View | Full Article View | DOI: 10.17352/ijvsr.000007

Open Access Research Article PTZAID:IJVSR-2-106

Efficacy of Probiotic and Nitrifier Bacterial Consortium for the Enhancement of Litopenaeus Vannamei Aquaculture

Published On: January 02, 2016 | Pages: 001 - 006

Author(s): R Karthik, Angelin C Pushpam, Yashika Chelvan and Vanitha MC*

Shrimp farming is one of the most important aquaculture practices worldwide. In general, the excess feed and faecal matter deposited in the bottom of the pond undergo ammonification and result in excess of ammonia formation in pond water and sediment. In addition, eutrophication in the culture system/pond can cause stress to the animals and ultimately end with microbi ...

Abstract View | Full Article View | DOI: 10.17352/ijvsr.000006

Review Article

Open Access Review Article PTZAID:IJVSR-2-110

Current Status of Grevy Zebra: A Review

Published On: April 16, 2016 | Pages: 026 - 028

Author(s): Kula Jilo*, Nejash Abdela, Ahmed Mohammed

Grevy's zebra is a member of the horse family Equidae and so is closely related to horses, asses and other zebras. They inhabit dry desert regions and open grasslands. Grevy's zebra is one of the world's most threatened wild equids and is IUCN red-listed as endangered. ...

Abstract View | Full Article View | DOI: 10.17352/ijvsr.000010

Open Access Review Article PTZAID:IJVSR-2-109

Medicinal Values of Camel Milk

Published On: April 07, 2016 | Pages: 018 - 025

Author(s): Kula Jilo*

Camel milk differs from other ruminant milk as it contains low cholesterol, low sugar, high minerals, high vitamin C and higher protective proteins like lactoferrin, lactoperoxidase, Immunoglobulins and lysozyme. ...

Abstract View | Full Article View | DOI: 10.17352/ijvsr.000009

Mini Review

Open Access Mini Review PTZAID:IJVSR-2-113

Is Atypical Human Trypanosomosis an Emering Threat to Human Society? : A Debatable one Health Issue to Public Health Experts and Parasitologists

Published On: December 29, 2016 | Pages: 036 - 041

Author(s): Rahul Parashar, LD Singla* and Parmjit Kaur

Trypanosomosis is caused by different species of unicellular eukaryotic haemoflagellate Trypanosoma. Though human infection by animal species of trypanosomes is “not possible” as these species fails to infect humans due to innate immunity of the host due to presence of trypanolytic factor in human serum, however, across the world 20 patients with atypical human trypan ...

Abstract View | Full Article View | DOI: 10.17352/ijvsr.000013

Open Access Mini Review PTZAID:IJVSR-2-111

Bovine Genital Campylobacteriosis - A Review

Published On: May 25, 2016 | Pages: 029 - 031

Author(s): Julie Gard DVM, PhD.*

Bovine genital campylobacteriosis (BGC) is a true venereal disease of cattle. This disease results in infertility, embryonic and fetal death, metritis, salpingitis, pyometra, and abortion in cattle, and sheep and goats as well. The causal agent of BGC, is Campylobacter fetus. ...

Abstract View Full Article View DOI: 10.17352/ijvsr.000011