Antibacterial activity of honey and Nigella sativa L. seed extracts against animal wound bacteria

In this study, the antibacterial activity of Algerian honey and some extracts of Nigella sativa L. seeds against animal wound bacteria was evaluated. The preparations of the seed extracts were carried out by macerating the seed powder in increasingly polar solvents (ethyl acetate, ethanol, and methanol). The antibacterial activity of honey and the seed extracts was assessed.

In-vitro susceptibility of wound bacteria of domestic carnivores to different mixtures of honey and Nigella sativa L. seed extracts

The aim of this study was to evaluate the bactericidal activity of honey alone and honey mixed with different Nigella sativa L. seed extracts against bacterial isolates from chronic wounds of domestic carnivores. The preparation of the seed extracts was carried out by macerating the seed powder in increasingly polar solvents (ethyl acetate, ethanol, and methanol).

Demonstration and performance evaluation of dual purpose chicken “Potchefstroom Koekoek” under agro pastoral management condition at Asayta
districts of Afar regional state in Ethiopia

Dual purpose poultry package demonstration was undertaken at Ainsi Resu zone, Asayta district, Korodora kebele agro pastoral association with the objectives of demonstrating and evaluating the performance of chicken under agro pastoral management condition. Agro pastoral association and participant were selected purposively from the district, on the basis of experience ...

Bovine Hydatid Cyst: Prevalence, Characterization, Public Health and Economic Importance at Adama Abattoir, Central Ethiopia

A purposive study was conducted from November 2011 to April 2012 with the objective of determining the characteristics of hydatid cysts and to assess the current status of economic losses of hydatidosis in cattle slaughtered at Adama municipality abattoir. Hydatid cysts were characterized on the basis of their size, fertility and viability. Routine meat inspection pro ...
**Comparison of total Intravenous Ketamine and Propofol Anaesthesia in Acepromazine-Dexmedetomidine sedated cats**

Published On: January 17, 2019 | Pages: 007 - 013

Author(s): Oladapo O Afolabi*, Omowunmi C Oguntoye, Oghenemega D Eyarefe and Adeniran Adetunji

Total intravenous anaesthesia (TIVA) refers to the induction and maintenance of general anaesthesia with drugs administered solely by the intravenous (IV) route. Presently, ketamine and propofol are popular and in use for TIVA in small animals. This study compared ketamine and propofol anaesthesia in cats premedicated with acepromazine-dexmedetomidine combination. Six ...

**Does Dexmedetomidine Protect the Visceral Organs against the Asphxia**

Published On: January 06, 2019 | Pages: 001 - 006

Author(s): Ayse Mizrak*

Background: This study was conducted to determine whether dexmedetomidine exhibits a protective effect against sudden and short term hypoxia on brain, heart, lung, liver, and kidney in rat model which sudden hyperglycemia and hypertension developed. Methods: In this randomised and double blind study, the experiment was performed on 30 male Wistar Albino rats 250-300 ...