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

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Author(s): Saïd Derbal* and Abdellatif Niar

This study was designed to evaluate the antibacterial activity of Algerian honey and some extracts of Nigella sativa L. seeds against animal wound bacteria. To do this, the preparation of Nigella sativa L. seed extracts was carried out by macerating the seed powder in increasingly polar solvents (ethyl acetate, ethanol and methanol). The antibacterial activity of hone ...

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

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Author(s): Derbal Saïd*, Niar Abdellatif and Hanfer Mourad

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Demonstration and performance evaluation of dual purpose chicken “Potchefstroom Koekoek” under agro pastoral management condition at Asayta

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Abstract View  Full Article View  DOI: 10.17352/ijvsr.000038

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Dual purpose poultry package demonstration was undertaken at 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-Dexmedetomodine 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-dexmedetomodine combination. Six ...

Does Dexmedetomodine 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 dexmedetomodine 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 ...