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 ...
districts of Afar regional state in Ethiopia

Published On: May 08, 2019 | Pages: 019 - 024

Author(s): Anwar Seid Hassen*
Dual purpose poultry package demonstration was undertaken at Awsi 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

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Author(s): Tesfaye Belachew*, Mekdes Abay and Teshome Gunse
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

Authors: 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

Authors: 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 ...