**2020 | Volume Volume - 5 - Issue Issue - 1**

**In this issue**

**Research Article**

Open Access Research Article PTZAID:IJVSR-5-138

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

Published On: May 25, 2019 | Pages: 030 - 034

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 ...

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

Open Access Research Article PTZAID:IJVSR-5-137

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

Published On: May 14, 2019 | Pages: 025 - 029

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

The aim of this study is 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 Nigella sativa L. seed extracts was carried out by macerating the seed powder in increasingly polar solvents (ethyl acetate, ethanol and me ...

Abstract View Full Article View DOI: 10.17352/ijvsr.000037

Open Access Research Article PTZAID:IJVSR-5-136

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

## 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 ...

Abstract View Full Article View DOI: 10.17352/ijvsr.000036

Open Access Research Article PTZAID:IJVSR-5-135

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

Published On: March 14, 2019 | Pages: 014 - 018

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 ...

Abstract View Full Article View DOI: 10.17352/ijvsr.000035

Open Access Research Article PTZAID:IJVSR-5-134

## 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 ...

Abstract View Full Article View DOI: 10.17352/ijvsr.000034

Open Access Research Article PTZAID:IJVSR-5-133

## 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 ...

Abstract View Full Article View DOI: 10.17352/ijvsr.000033