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

In this issue

Research Article

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

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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 ...

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

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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 ...

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

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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

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

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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
Comparison of total Intravenous Ketamine and Propofol Anaesthesia in Acepromazine-Dexmedetomidine sedated cats

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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 ...