Assessment of constraints and opportunities in small-scale beef cattle fattening business: Evidence from the West Hararghe Zone of Ethiopia

Published On: August 01, 2019 | Pages: 058 - 068

Author(s): Adunea Dinku*

The study was conducted in Gemachis and Doba districts of West Hararghe Zone of Ethiopia to investigate the major constraints and opportunities of small-scale cattle fattening practices, and identify cattle selection criteria used for fattening purpose. Multi stage sampling procedure was employed to obtain a total of 171 cattle fatteners. ...

Experimental orthotopic breast cancer as a model for investigation of mechanisms in malignancy and metastasis to the lymph nodes

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To understand the fundamental mechanisms behind malignancy of breast tumors and also contribute to the discovery of improved methods for prevention, diagnosis and treatment, animal cancer models remain essential. We aimed to establish an optimal orthotopic cancer model for breast cancer in the immunocompetent Swiss mouse, describing the detailed microanatomy of the ma ...

Preservation of goat semen at 5°C with emphasis on its freezability and the
**Impact of Melatonin**

Published On: July 10, 2019 | Pages: 035 - 038

Author(s): El-Battawy KA*

Evaluation of goat semen, extended in Cornell University 16 extender, was used to study the effects of melatonin of various concentrations on sperm motility (SM) %, alive sperm (AS) % and sperm abnormalities (SA) % of extended goat semen stored at 5°C for seven days were studied. Melatonin at the doses of 0.0, 10.0, 15.0 and 20.0 g/100 x 106 sperm was added to the...

**Exotic Chicken Production Performance, Status and Challenges in Ethiopia**

Published On: July 15, 2019 | Pages: 039 - 045

Author(s): Tewodros Alemneh* and Mebrate Getabalew

Poultry is the largest group of livestock species in the world in which chickens largely dominate the flock composition. The poultry sector in Ethiopia can be characterized into three major production systems based on selected parameters like breed, flock size, housing, feeding, health, technology, biosecurity and others. These are large scale commercial, small sc...

**A Perspective on Household Dairy Farming in District Naushahro Feroze, Sindh Pakistan**

Published On: September 21, 2019 | Pages: 071 - 075

Author(s): Israr Yasin*, Talha, Hira, Warisha, Sajid Hussain

A household (HHs) survey was conducted to collect the information on household dairy farming with special reference to management of livestock, milk production and marketing as well as role of livestock in household income in Naushahro
Feroze district of Sindh Province of Pakistan. Six hundred households were selected from 40 villages in four out of nine Talukas (admi ...