Beef cattle value chain analysis: Evidence from West Hararghe Zone of Ethiopia

Published On: November 21, 2019 | Pages: 077 - 087

Author(s): Adunea Dinku*, Bezahagn Abebe, Azeb Lemma and Muhammed Shako

The study was initiated to identify beef cattle value chain actors and their roles, and investigate the determinants of quantity of beef cattle marketed. To achieve this, primary data were collected from randomly selected 171 cattle fatteners, 14 butcheries, 8 hotel and restaurant owners, 8 traders, and 6 consumers using pre-tested semi-structured questionnaire.

Risk management of short supply chain of Momotaro Tomato Commodity in PT. Saribhakti Bumi Agri

Published On: September 26, 2019 | Pages: 068 - 076

Author(s): Azizah Rahmi Raharja*, Agriani Hermita Sadeli, Nur Syamsiyah and Sulistyodewi Nur Wiyono

Momotaro tomato is an introduced vegetable commodity in West Java. Development of introduced vegetables needs an effective and efficient supply chain performance to maintain the quality and quantity of the product until it reaches the consumers. PT. Saribhakti Bumi Agri is an agribusiness company that cultivates and sells introduced vegetables with shorter supply cha...
Heat treatment of milk is the most widely used processing technology in the dairy industry. It results in many chemical and biochemical changes in milk, the extent of which depends on the temperature-time combinations, the heating method utilized, and milk pre-treatment conditions [1-3]. ...
Evaluation of physical Facilities, Operation and Management Practice in Selective Public Abattoirs in Eastern Oromia, Ethiopia

Published On: June 03, 2019 | Pages: 043 - 049

Author(s): Birmaduma Gadisa*, Yesihak Yusuf and Mohammad Y Kurtu

The natures of public abattoirs have a tendency for small market and information on these abattoirs is very limited. This study was conducted with the objectives to assess physical condition, functional infrastructure, daily data record, operational of the abattoirs and analysis the perception of abattoirs works on beef quality determinants at Adama, Dire Dawa and Har ...
Assessment of socio-economic factors affecting the utilization of manual screw press for gari production in Kwara state, Nigeria

Published On: February 14, 2019 | Pages: 013 - 018

Author(s): Adegbola Adetayo Jacob*, Wegh Francis Shagbaor, Ikwuba Agnes Agbanugo and Nwafor Solomon Chimela

This study investigated socio-economic determinants of utilization of manual screw press for cassava mash dehydration for gari production in four local government areas across the ADP zones in Kwara state, Nigeria. Using random sampling technique and a semi-structured questionnaire as research instrument, data for the study were collected from a sample of three hundred ...

Body weight had highest correlation coefficient with heart girth around the chest under the same farmers feeding conditions for Arsi Bale sheep

Published On: February 11, 2019 | Pages: 006 - 012

Author(s): Ashebir Worku*

The study was conducted in Adami Tulu Jido Kombolcha and Bora districts from east Shoa zone as well as Kofele and Asasa from west Arsi zone of Oromia regional state. The objective of this study was to determine the best regression model for live weight estimation to be used by farmers without the use of weighing scale for indigenous sheep breed found in East Shoa and ...

Valuing the investigation of Prion diseases in Ethiopia

Published On: January 03, 2019 | Pages: 001 - 005
Cellular Prion proteins have a wide variety of function from the birth of a cell to its programmed death. Prion protein can be the cause for a number of lethal animal and human diseases when misfolded. Furthermore, prion infection is transmissible. Polymorphisms of prion gene at different loci are associated with prion diseases development, the onset of symptoms and i ...