

BIOTECHNOLOGY IN ANIMAL HUSBANDRY

CONTENTS

Review paper

Van Huong Do, Andrew W. Taylor-Robinson

- CRYOPRESERVATION OF *IN VITRO*-PRODUCED BOVINE EMBRYOS BY VITRIFICATION: IN PURSUIT OF A SIMPLIFIED, STANDARDIZED PROCEDURE THAT IMPROVES PREGNANCY RATES TO PROMOTE CATTLE INDUSTRY USE..... 251

Original scientific paper

Milan P. Petrović, Violeta Caro Petrović, Dragana Ružić Muslić, Nevena

- Maksimović, Vukašin Stefanović, Bogdan Cekić, Ivan Čosić*
QUANTITATIVE GENETIC ANALYSIS OF VARIABILITY AND RELATIONSHIP OF LAMBS BODY WEIGHT TRAITS IN POPULATION OF INDIGENOUS PIROT SHEEP..... 271

Briggs, Ibifiri Prekuna, Benji, Martha Nchang, Wheto, Mathew, James, Ikechukwu Joseph.

- SEQUENCING, POLYMORPHISM AND PHYLOGENETIC CHARACTERISATION OF KISS-1 GENE IN TWO NIGERIAN INDIGENOUS GOAT BREEDS 283

Ljiljana Samolovac, Miloš Marinković, Maja Petričević, Tamara Stamenić, Ivan

- Čosić, Radmila Beskorovajni, Branislav Stanković*
EFFECT OF FARM AND BIRTH SEASON ON CALF BODY WEIGHT IN THE FIRST WEEK OF LIFE..... 297

Radomir Savić, Dragan Radojković, Nenad Stojiljković, Nenad Parunović, Marija Gogić, Čedomir Radović

- EFFECT OF BREED OF PERFORMANCE TESTED BOARS ON EJACULATE TRAITS 309

Haruna Kaki Abimiku, Comfort Dooshima Tuleun, Oluwabiyi Ikeolu Atanda Oluremi, Elijah Akumbugu Faith,

- EFFECT OF REPLACEMENT OF SOYBEAN RESIDUES FOR GROUNDNUT CAKE ON CARCASS YIELD OF BROILER CHICKENS ... 317

Nguyen Tuyet Giang, Nguyen Duc Hien, Huynh Thi Phuong Loan, Phan Thi Hong Phuc, Nguyen Van Dai, Takeshi Shimogiri, Do Vo Anh Khoa

- SERUM BIOCHEMICAL PROPERTIES OF VIETNAMESE INDIGENOUS NOI CHICKEN AT 56 DAYS OLD 329

Sayed Mohammad Reza Hossaini, Mohsen Sari, Gholamhosein Tahmasbi,

- Morteza Chaji*
THE EFFECTS OF DIFFERENT LEVELS OF PROTEIN AND SILYMARIN ON THE POPULATION GROWTH AND HYPOPHARYNGEAL GLAND SURFACE OF HONEY BEE WORKERS (*Apis mellifera meda*)..... 341

Jadranka Žutić, Dragica Vojinović, Slobodan Stanojević, Branislav Kureljušić, Vesna Miličević, Jasna Kureljušić, Ljiljana Spalević

- SEROPREVALENCE OF *COXIELLA BURNETII* IN CATTLE IN THE BELGRADE EPIZOOTIOLOGICAL AREA..... 359

Olifan Fayisa, Melkamu Temesgen, Ararsa Duguma, Fethu Lemma

- GASTROINTESTINAL PARASITES OF SHEEP AND GOAT IN AND AROUND GONDAR TOWN, NORTHWEST, ETHIOPIA..... 371

VOL 36, 3

Founder and publisher
**INSTITUTE FOR
ANIMAL HUSBANDRY**
11080 Belgrade-Zemun
Belgrade 2020