

# BIOTECHNOLOGY IN ANIMAL HUSBANDRY

## CONTENTS

### Original scientific paper

<i>Tahereh Mohammadabadi, Alireza Jolazadeh, Zeinab Ghezi</i> EFFECT OF TREATED CONOCARPUS ERECTUS L. LEAVES WITH KLEBSIELLA PNEUMONIAE AND ACINETOBACTER AS TANNIN- DEGRADING BACTERIA ON DIGESTION ACTIVITY OF RUMEN MICROORGANISMS.....	1
<i>Čedomir Radović, Marija Gogić, Dragan Radojković, Vladimir Živković, Nenad Stojiljković, Nenad Parunović, Radomir Savić</i> THE INFLUENCE OF BOAR BREED AND APPLIED METHOD ON THE MEAT CONTENT.....	17
<i>Denis Kučević, Snežana Trivunović, Žika Šoronja, Dobrila Janković, Dragan Stanojević, Radica Đedović, Tamara Papović</i> ASSOCIATION BETWEEN AGE AT FIRST CALVING AND MILK PRODUCTION IN FIRST LACTATION ON LONGEVITY TRAITS IN HOLSTEIN COWS .....	27
<i>Faith, E. Akumbugu, Musa, U. Obakpa, Aya, V. Ebuga, Thomas, S. Esson</i> EFFECT OF SEX ON BIOMETRY AND MORPHOLOGICAL INDICES OF JAPANESE QUAILS (COTURNIX COTURNIX JAPONICA).....	37
<i>Władysław Migdał, Regina Kulig, Maria Walczycka, Ewelina Węsierska, Marzena Zajac, Joanna Tkaczewska, Piotr Kulawik, Łukasz Migdał, Anna Migdał, Katarzyna Krepa–Stefanik</i> THE QUALITY OF TRADITIONALLY SMOKED TENDERLOINS OBTAINED FROM MEAT OF NATIVE PIG BREEDS .....	49
<i>Diana Bilić-Šobot</i> PHYSICOCHEMICAL CHARACTERISTICS OF ACACIA AND MEADOW HONEY FROM DIFFERENT REGIONS OF THE REPUBLIC OF SRPSKA/BOSNIA AND HERZEGOVINA WITH AN EMPHASIS ON THE ENVIRONMENT OF BEEKEEPING ZONES.....	63
<i>Vesna Krnjaja, Violeta Mandić, Zorica Bijelić, Miloš Lukić, Tanja Petrović, Slavica Stanković, Milica Nikolić</i> NATURAL TOXIGENIC FUNGAL AND MYCOTOXIN OCCURRENCE IN MAIZE HYBRIDS .....	75
<i>Getachew Assefa, Mengistu Urge, Getachew Animut, Getnet Assefa</i> EFFECT OF VARIETY AND SEED RATE ON HYDROPONIC MAIZE FODDER BIOMASS YIELD, CHEMICAL COMPOSITION, AND WATER USE EFFICIENCY .....	87
<i>Aleksandar Simić, Violeta Mandić, Savo Vučković, Zorica Bijelić, Rade Stanisavljević, Ratibor Štrbanović, Dejan Sokolović</i> ASSESSMENT OF YIELD, QUALITY AND NITROGEN INDEX OF AGROSTIETUM CAPILLARIS GRASSLAND AS AFFECTED BY FERTILIZATIONS.....	101

### Short communication

<i>Jean-Baptiste Rayaisse, Burkhard Bauer, Ivan Pavlović, Branislav Bingulac, Ljubiša Jovanović, Daniel Beltran-Alerudo</i> LIVESTOCK PROTECTIVE FENCING (LPF) TO PROTECT DAIRY CATTLE AGAINST VECTORS IN SERBIA - PROJECT PROCESSES AND METHODOLOGY.....	115
--	-----