

BIOTECHNOLOGY IN ANIMAL HUSBANDRY

CONTENTS

Review paper

- Aleksandar Pavličević, Ivan Pavlović, Radomir Ratajac, Danica Popović,
Branislav Davidović, Dejan Krnjajić*
POULTRY WELFARE IN TERMS OF POULTRY RED MITE
(*DERMANYSSUS GALLINAE*) IMPACT AND CONTROL 1

Original scientific paper

- Nicole L. Eberhart, Peter D. Krawczel, Pero Mijić, Vesna Gantner, Maja
Gregić, Tina Bobić*
WELFARE ASSESSMENT ON DAIRY CATTLE FARMS IN EASTERN
CROATIA 13
- Ivelina Zapryanova*
EVALUATION OF SOME EFFECTIVENESS ELEMENTS OF THE PIG
BREEDING INDUSTRY IN BULGARIA, THROUGH CLUSTER
ANALYSIS..... 25
- Amina Hrkovic-Porobija, Aida Hodzic, Mensur Vegara, Husein Ohran, Almira
Softic, Aida Kavazovic, Maja Varatanovic*
THE FATTY ACID COMPOSITION OF SHEEP'S MILK OF AN
AUTOCHTHONOUS BREED 35
- Jelena Petrovic, Brankica Kartalović, Radomir Ratajac, Jasna Prodanov
Radulović, Igor Stojanov, Marina Žekić, Srdjan Stefanovic*
DETECTION OF ENROFLOXACINE RESIDUES BY MICROBIOLOGICAL
SCREENING METHOD..... 49
- Vesna Krnjaja, Tanja Petrović, Slavica Stanković, Miloš Lukić, Zdenka Škrbić,
Violeta Mandić, Zorica Bijelić*
MYCOBIOTA AND AFLATOXIN B1 IN POULTRY FEEDS 61
- Regasa Begna, Mengistu Urge, Tegene Negesse, Getechewu Animit*
CHEMICAL COMPOSITION AND IN-VITRO DIGESTIBILITY OF
SUGARCANE BAGASSE AND RICE HUSK TREATED WITH THREE
STRAINS OF WHITE ROT FUNGI AND EFFECTIVE..... 71
- MICROORGANISM
Snezana Đorđević, Violeta Mandić, Nikola Đorđević, Biljana Pavlović
BACTERIAL INOCULANT EFFECT ON QUALITY OF ALFALFA SILAGE
AND HAYLAGE..... 85
- Dino Haračić, Sabina Šerić-Haračić, Ermin Šaljić, Nihad Fejzić*
FARM RECORDS IN INVESTIGATION OF EPIDEMIOLOGY,
SYMPTOMATOLOGY AND CAUSES OF CLINICAL MASTITIS IN A
DAIRY FARM..... 97

VOL 35, 1

Founder and publisher
**INSTITUTE FOR
ANIMAL HUSBANDRY**
11080 Belgrade-Zemun
Belgrade 2019