



**6th International Symposium on Agricultural Sciences
and
22nd Conference of Agricultural Engineers of
Republic of Srpska**

February 27th – March 2nd, 2017
Banja Luka
The Republic of Srpska, Bosnia and Herzegovina

SYMPOSIUM PROGRAM

Organizer

*University of Banja Luka
Faculty of Agriculture*



in cooperation with

*University of Ljubljana
Biotechnical Faculty*



University of Ljubljana
Biotechnical Faculty

*University of Novi Sad
Faculty of Agriculture*



*Mediterranean Agronomic
Institute of Bari*



*University of Banja Luka
Genetic Resources Institute*



Supported by


*Ministry of Science and Technology of Republic of Srpska
Ministry of Agriculture, Forestry and Water Management of Republic of Srpska
City of Banja Luka*



Monday, February 27th, 2017

Academy of Sciences and Arts of Republic of Srpska

11:00 - 13:00	Registration of participants
12:45 - 13:45	Welcome Cocktail Press conference
13:45 - 14:30	Opening ceremony Welcome speeches of organizers and sponsors: Milan Mataruga, PhD, Rector, University of Banja Luka Nataša Poklar Urlih, PhD, Biotechnical Faculty, University of Ljubljana Nedeljko Tica, PhD, Dean, Faculty of Agriculture, University of Novi Sad Mladen Todorović, PhD, Mediterranean Agronomic Institute of Bari Welcome speech of Mayor of Banja Luka, Igor Radojičić, MSc Welcome speech of Minister of Agriculture, Forestry and Water Management of Republic of Srpska, Stevo Mirjanić, PhD Welcome speech of Minister of Science and Technology of Republic of Srpska, Jasmin Komić, PhD
	Plenary Lectures Working Committee: Gordana Đurić, William Meyers, Vesna Gantner
14:30 - 14:50 [P1]	Wim Heijman; Wageningen University, Wageningen, Netherlands <i>How big is the bio-business?</i>
14:50 - 15:10 [P2]	Vesna Gantner; J.J. Strossmayer University of Osijek, Faculty of Agriculture, Osijek, Croatia <i>The future of cattle breeding in light of climate change</i>
15:10 - 15:30 [P3]	Mladen Todorović; IAM, Bari, Italy <i>Climate change, water and agriculture: challenges for the future</i>
15:30 - 15:50 [P4]	Gordana Đurić; University of Banja Luka, Institute for Genetic Resources, Banja Luka, Bosnia and Herzegovina <i>Genetic resources in the Republic of Srpska and BiH - current state and proposal for the regulation</i>
15:50 - 16:10 [P5]	Marina Mačukanović Jocić, Zora Dajić Stevanović, Mića Mladenović; University of Belgrade, Faculty of Agriculture, Belgrade, Serbia <i>Biotechnology achievements in quality assurance of honey in the Balkans</i>
16:10 - 16:30	Plenary lectures discussion
16:45 - 18:45	Round Table <i>Quality certified products – An effective tool for rural development and Sustainable Agriculture</i> , moderator: Eligio Malusa Introductory speeches: Carmelo Sigliuzzo; NSF, Italy Eligio Malusa; CREA, Italy, InHort, Poland <i>Voluntary certification to promote quality products for internal and international markets</i> <i>Technical standards and marketing strategies for quality products – experiences from Italy and Poland</i>

	TUESDAY, February 28, 2017
	Faculty of Agriculture

08:30 - 13:00	Registration of participants
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	SECTION: PLANT SCIENCES Subsection: Horticulture	Room 39, 1 st Floor
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09:00 - 10:30	Oral Presentations	Working Committee:
	1st Part	Tatjana Jovanović Cvetković, Mladen Kalajdžić, Klime Beleski
09:00 - 09:15 [HO1]	S. Radonjić, V. Maraš, V. Kodžulović, T. Jug, T. Košmerl THE IMPACT OF OENOLOGICAL MEANS ON GLYCEROL CONTENT IN MONTENEGRIN WINES: VRANAC AND KRATOŠIJA	
09:15 - 09:30 [HO2]	M. Kalajdžić, D. Ivanišević, N. Korać, V. Višacki GRAPE QUALITY OF PROBUS AND CABERNET SAUVIGNON (<i>Vitis vinifera</i> L.) AFFECTED BY TWO DIFFERENT SEASONS, WET AND DRY	
09:30 - 09:45 [HO3]	D. Nedelkovski, K. Beleski, G. Milanov, A. Serafimoska INFLUENCE OF YEAST STRAIN ON "STANUSINA" WINE CHEMICAL COMPOSITION AND SENSORIAL ANALYSIS	
09:45 - 10:00 [HO4]	N. Novković, N. Vukelić, B. Mutavdžić, M. Lukač-Bulatović, M. Milošević THE ECONOMIC EFFECTS OF INVESTMENT IN HAZELNUT PLANTATION	
10:00 - 10:15 [HO5]	Z. Jovović, D. Baričević, N. Pržulj, A. Govedarica Lučić, A. Velimirović EFFICIENCY OF NOWEL LIQUID ORGANIC FERTILIZER "CHAP LIQUID" IN IMMORTELLE (<i>Helichrysum italicum</i> L.) SEEDLINGS PRODUCTION	
10:15 - 10:30 [HO6]	M. Zorić, E. Mladenović, J. Čukanović, K. Hil, L. Pavlović IMPACT OF PLANT GROW REGULATORS ON AFRICAN VIOLET (<i>Saintpaulia ionantha</i> H. Wendl.) PROPAGATION FROM LEAF CUTTINGS	
10:30 - 11:00	Coffee Break	
11:00 - 11:30	Poster Presentations	Working Committee:
	Viewing 1 st Floor	Dimitrije Marković, Marina Antić, Aleksandra Govedarica Lučić
11:30 - 13:00	Oral Presentations	Working Committee:
	2nd Part	Hassiba Fraj, Lovre Sinković, Vida Todorović
11:30 - 11:45 [HO7]	D. Nedelkovski, V. Roytchev, K. Beleski IMPACT OF SUMMER PRUNING OPERATIONS ON THE PARAMETERS OF POTENTIAL PRODUCTIVITY OF THE WINTER BUDS AT THE VINE VARIETY VRANEC GROWN IN THE REGION OF VELES, R. MACEDONIA	

11:45 - 12:00 [HO8]	M. Kajkut Zeljković, G. Đurić, S. Stanivuković, J. Davidović Gidas MORPHOLOGICAL CHARACTERIZATION OF LEAF OF INDIGENOUS APPLE VARIETIES
12:00 - 12:15 [HO9]	Z. Ristić, S. Stanivuković, G. Đurić THE EFFECT OF HYDROCOOLING TREATMENT OF SWEET CHERRY (<i>Prunus avium</i> L.) ON SKIN COLOR OF FRUITS AFTER COLD STORAGE
12:15 - 12:30 [HO10]	N. Kujundžić, V. Todorović, M. Antić, G. Đurić CHARACTERISTICS OF LOCAL POPULATIONS COLLARD SEED (<i>Brassica oleracea</i> L. var. <i>acephala</i>) COLLECTED FROM EASTERN HERZEGOVINA, REPUBLIC OF SRPSKA
12:30 - 13:45	Discussion on Presentations and General Discussion
13:45 - 15:00	Lunch
15:00 - 18:00	22nd Conference of Agricultural Engineers of Republic of Srpska Room 46

	SECTION: PLANT SCIENCES Subsection: Crop Science	Room 60, 2 nd Floor
09:00 - 10:30	Oral Presentations	Working Committee: Novo Pržulj, Danijela Kondić, Milena Simić
09:00 - 09:15 [CSO1]	D. Knežević, A. Y. Dragovič, D. Kondić, G. Branković FLOW GENE ALLELES OF GLIADIN IN WHEAT CULTIVARS OF SFRJ	
09:15 - 09:30 [CSO2]	M. Madić, D. Đurović, A. Paunović, N. Bokan GRAIN YIELD STABILITY OF MAIZE (<i>Zea mays</i> L.) HYBRIDS BELONGING TO DIFFERENT FAO MATURITY GROUPS	
09:30 - 09:45 [CSO3]	D. Kondić, M. Bajić, D. Knežević, Đ. Hajder WINTER WHEAT (<i>Triticum aestivum</i> L.) OVERWINTERING UNDER DIFFERENT SOWING DENSITIES	
09:45 - 10:00 [CSO4]	J. Mesarović, S. Mladenović Drinić, V. Dragičević, M. Simić, B. Kresović IMPACT OF TILLAGE AND FERTILIZATION ON NUTRITIONAL QUALITY OF MAIZE GRAIN	
10:00 - 10:15 [CSO5]	G. Delchev INFLUENCE OF SOME STIMULATORS ON THE GRAIN YIELD AND GRAIN QUALITY OF TWO DURUM WHEAT CULTIVARS	
10:15 - 10:30	Poster Presentations	Working Committee: Snežana Mladenović Drinić, Borut Bosančić, Đurađ Hajder
	Viewing 2 nd Floor	
10:30 - 11:00	Coffee Break	
11:00 - 12:00	Discussion on Presentations and General Discussion	
13:45 - 15:00	Lunch	
15:00 - 18:00	22nd Conference of Agricultural Engineers of Republic of Srpska	Room 46

SECTION: ANIMAL SCIENCES		Room 46, 2 nd Floor
09:00 - 10:30	Oral Presentations	Working Committee: Daniel Falta, Nebojša Savić, Predrag Ilić
09:00 - 09:15 [ASO1]	M. Glavić, A. Zenunović, A. Budiša PRODUCTION, PURCHASE PROCESSING OF MILK IN BOSNIA AND HERZEGOVINA	
09:15 - 09:30 [ASO2]	P. Ilić, A. Mladenović, S. Kecman ABIOTIC FACTORS AFFECTING PROPER GROWTH AND DEVELOPMENT OF FOALS	
09:30 - 09:45 [ASO3]	G. Bunevski, B. Sekovska, J. Nikitović, S. Dimitrievska, A. Klincarov ESTIMATION OF EFFECTIVE POPULATION SIZE OF DOMESTIC BUFFALOES IN THE REPUBLIC OF MACEDONIA	
09:45 - 10:00 [ASO4]	M. Petrović, R. Đoković, M. D. Petrović, M. Cincović, Z. Ž. Ilić, N. Čobanović, N. Karabasil ANALYSIS OF THE DEGREE COVERING OF YOUNG BULL CARCASS WITH FAT TISSUE ACCORDING TO EU STANDARD	
10:00 - 10:15 [ASO5]	P. Ilić, A. Mladenović, S. Kecman DEVIANT BEHAVIOUR OF HORSES AS A RESULT OF INADEQUACIES IN THE TRAINING PROCESS	
10:15 - 10:30 [ASO6]	M. M. Urošević, B. M. Urošević, D. Drobnjak, M. Fury, D. Matarugić, P. Stojić, B. Živković, N. Pračić, G. Stanišić ANALYSIS OF TROPHY VALUE OF ROE DEER (<i>Capreolus capreolus</i> L.) CULLED IN THE PLAINS AND IN THE HILLS	
10:30 - 11:00	Coffe Break	
11:00 - 11:30	Poster Presentations	Working Committee: Đorđe Savić, Nebojša Savić
	Viewing 2 nd Floor	
11:30 - 11:45 [ASO7]	M. M. Urošević, D. Drobnjak, N. Ersoy, D. Matarugić, P. Stojić, G. Stanišić, B. M. Urošević, N. Pračić BASIC PRINCIPLES OF ORGANIC GOAT FARMING	
11:45 - 12:00 [ASO8]	D. Bilić Šobot CAN TANNIN-RICH EXTRACT (FARMATAN) HAVE POSITIVE INFLUENCE ON GROWTH AND CARCASSES PERFORMANCE OF ENTIRE MALE PIGS?	
12:00 - 13:00	Discussion on Presentations and General Discussion	
13:45 - 15:00	Lunch	
15:00 - 18:00	22nd Conference of Agricultural Engineers of Republic of Srpska Room 46	

	WEDNESDAY, March 1st, 2017
	Faculty of Agriculture

08:30 - 13:00	Registration of participants
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	SECTION: AGRICULTURAL ECONOMICS AND RURAL DEVELOPMENT	Room 25, 1 st Floor
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09:00 - 10:30	Oral Presentations 1st Part	Working Committee: William Meyers, Željko Vaško, Nebojša Novković
<i>09:00 - 09:15</i> [AERDO1]	W. H. Meyers THE EURASIAN ECONOMIC UNION: A REVIEW OF PROGRESS AND PROSPECTS	
<i>09:15 - 09:30</i> [AERDO2]	J. Mohar, A. Udovč INFLUENCE OF SELECTED MARKET COMMUNICATION ACTIVITIES ON FARMERS BUYING DECISION FOR CROP SEEDS	
<i>09:30 - 09:45</i> [AERDO3]	B. Mutavdžić, Lj. Drinić, T. Novaković, Ž. Vaško, N. Novković THE COMPARATIVE ANALYSIS OF GRAIN PRICES IN SERBIA AND THE REPUBLIC OF SRPSKA	
<i>09:45 - 10:00</i> [AERDO4]	V. Zarić, A. Ostojić, B. Rajković, M. Urošević TRANSACTION COSTS OF FRESH APPLE TRADE BETWEEN REPUBLIC OF SERBIA AND BOSNIA AND HERZEGOVINA	
<i>10:00 - 10:15</i> [AERDO5]	V. Kovačević, Z. Vasiljević, J. Subić THE ROLE OF FINANCING THE FUTURE CROP SYSTEM IN SERBIA	
<i>10:15 - 10:30</i> [AERDO6]	Ž. Vaško SPECIALIZED AGROBANK – PRO AND CONTRA ARGUMENTS	
10:30 - 11:00	Coffee Break	
11:00 - 11:30	Poster Presentations Viewing 1st Floor	Working Committee: Gordana Rokvić, Željko Vaško, Dragan Brković
11:30 - 13:15	Oral Presentations 2nd Part	Working Committee: William Meyers, Željko Vaško, Nebojša Novković
<i>11:30 - 11:45</i> [AERDO7]	S. Babić Kekez, T. Novaković EDUCATIONAL POLICY AS A FUNCTION OF RURAL DEVELOPMENT	
<i>11:45 - 12:00</i> [AERDO8]	S. Minta, K. Matuszczak "DOLINA BARYCZY POLECA" AS A POLISH EXAMPLE OF A SYSTEM FOR REGIONAL PRODUCTS PROMOTION	
<i>12:00 - 12:15</i> [AERDO9]	M. Mazurek SPECIFICS OF POLISH WINE MARKET	

12:15 - 12:30 [AERDO10]	S. Minta TRADITIONAL AND REGIONAL FOOD PRODUCTS IN POLAND
12:30 - 12:45 [AERDO11]	M. Sczygiol CONSUMER ASSESSMENT OF RASPBERRY TEAS
12:45 - 13:30	Discussion on Presentations and General Discussion
13:30 - 15:00	Lunch
15:00 - 18:00	22nd Conference of Agricultural Engineers of Republic of Srpska Room 39
18:00 - 19:00	General Discussion and Conclusions Closing of the Symposium Ground Floor, Room 5
20:00	Social Dinner Restaurant "Slobodni um"

	SECTION: SUSTAINABLE MANAGEMENT OF NATURAL RESOURCES	Room 39, 1 st Floor
09:00 - 10:30	Oral Presentations 1st Part	Working Committee: Velemir Ninković, Mihajlo Marković, Levent Basayigit
09:00 - 09:15 [SMNRO1]	D. Marković, V. Ninković I KNOW YOU ARE THERE: PLANT-PLANT COMMUNICATION BY BRIEF TOUCH	
09:15 - 09:30 [SMNRO2]	K. Nagaz, F. El Mokh, M. Moncef Masmoudi, N. Ben Mechlia, M. Ould Baba Sy, G. Ghiglieri IMPROVED WATER PRODUCTIVITY BY DEFICIT IRRIGATION: IMPLICATIONS FOR WATER SAVING IN ORANGE, OLIVE AND VINEYARD ORCHARDS IN ARID CONDITIONS OF TUNISIA	
09:30 - 09:45 [SMNRO3]	M. Zelenika, P. Mašković, L. Mandić, Z. Tadić, D. Đukić ANTIBACTERIAL ACTIVITY OF DIFFERENT EXTRACTS OF <i>Helianthus tuberosus</i> L.	
09:45 - 10:00 [SMNRO4]	S. Potkonjak, T. Zoranović, K. Mačkić, A. Bjelić, Lj. Žunić WATER FACILITIES IN FUNCTION OF SUSTAINABLE DEVELOPMENT OF THE SPECIAL NATURE RESERVE "ZASAVICA" IN VOJVODINA PROVINCE	
10:00 - 10:15 [SMNRO5]	B. Nježić, P. Nikolić, B. Bosančić VERIFICATION OF EXTRACTION METHODS OF POTATO CYSTS NEMATODES BY SEINHORST ELUTRIATOR	
10:15 - 10:30 [SMNRO6]	B. Radusin Sopić, S. Lolić, G. Đurić DETECTION OF THE BEAN COMMON BLIGHT BACTERIA, <i>Xanthomonas axonopodis</i> pv. <i>phaseoli</i> (XAP) IN BEAN SEEDS	
10:30 - 11:00	Coffee Break	


11:00 - 11:30	Poster Presentations Viewing 1 st Floor	Working Committee: Mladen Todorović, Snežana Tanasković, Branimir Nježić
11:30 - 12:45	Oral Presentations 2nd Part	Working Committee: Svjetlana Lolić, Siniša Mitrić, Ridvan Kizilkaya
11:30 - 11:45 [SMNRO7]	M. Brankov, M. Simić, V. Dragičević, B. Kresović HERBICIDE SELECTIVITY TO MAIZE INBRED LINES AND POSSIBILITY OF COMBINED APPLICATION OF HERBICIDE AND FOLIAR FERTILIZER IN MAIZE SEED CROP	
11:45 - 12:00 [SMNRO8]	S. Tanasković, B. Popović, S. Gvozdenac, Z. Karpáti, C. Bógnar, M. Erb THE IMPACT OF ARTIFICIAL INFESTATION OF WESTERN CORN ROOTWORM ON MAIZE ROOTS IN VOJVODINA PROVINCE, SERBIA	
12:00 - 12:15 [SMNRO9]	Z. Đurić, B. Lolić, D. Delić MORPHOLOGICAL AND MOLECULAR IDENTIFICATION OF <i>Frankliniella occidentalis</i> (Pergande) IN REPUBLIC OF SRPSKA	
12:15 - 12:30 [SMNRO10]	D. Delić, M. Radulović, Z. Đurić, T. Jovanović Cvetković OCCURENCE OF <i>GRAPEVINE PINOT GRIS VIRUS</i> IN BOSNIA AND HERZEGOVINA	
12:30 - 13:30	Discussion on Presentations and General Discussion	
13:30 - 15:00	Lunch	
15:00 - 18:00	22nd Conference of Agricultural Engineers of Republic of Srpska Room 39	
18:00 - 19:00	General Discussion and Conclusions Closing of the Symposium	Ground Floor, Room 5
20:00	Social Dinner	Restaurant "Slobodni um"



THURSDAY, March 2, 2017

09:00 - 17:30	Technical Tour* Banja Luka – Trebovljani – Jablanica – Klekovci – Gradiška – Banja Luka *more info on web-site: http://www.agrores.org/?page_id=2210
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LIST OF POSTER PRESENTATIONS

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HP1	A. Alimpić, D. Pljevljakušić, K. Šavikin, V. Matevski, P. D. Marin, I. Petrović, S. Duletić Laušević, ESSENTIAL OIL COMPOSITION AND BIOACTIVITIES OF POST-DISTILLATION EXTRACTS OF THREE MACEDONIAN SALVIA SPECIES	
HP2	N. Panayotov, N. Stoeva EFFECT OF DIFFERENT AGE OF PEPPER SEEDS ON THE VEGETATIVE BEHAVIORS AND PHYSIOLOGICAL STATUS OF SEEDLINGS	
HP3	V. Panchev, V. Ivanova VEGETATIVE BEHAVIORS OF LINDEN SEEDLINGS (<i>TILIA</i> SSP.)	
HP4	V. Ivanova, D. Georgiev POSSIBILITY OF USING GREEN CUTTINGS IN VEGETATIVE PROPAGATION OF <i>Sequoiadendron giganteum</i> (Lindley) Buchholz	
HP5	V. Todorović, S. Rašeta, M. Žabić, Đ. Moravčević, S. Zeljković THE INFLUENCE OF SET SIZE AND PLANTING TERM ON THE SPRING ONION QUALITY AND YIELD	
HP6	S. Vlaisavljević, M. Filipović THE IMPACT OF DIFFERENT BUDS LOAD ON AGRO-BIOLOGICAL AND TECHNOLOGICAL FEATURES ON SOME GRAPEVINE VARIETIES CULTIVATED IN PODGORICA SUBREGION	
HP7	Đ. Moravčević, M. Sudimac, A. Simić, Ž. Dolijanović, V. Todorović, S. Jelačić THE EFFECT OF THE CULTIVAR ON THE CABBAGE HEADS AND HARVEST RESIDUES YIELD	
HP8	J. Oljača, Z. Bročić, N. Momirović, D. Poštić, D. Pantelić, I. Momčilović EFFECTS OF MULCHING AND CULTIVAR ON PRODUCTIVE CHARACTERISTICS OF POTATO	
HP9	R. Pelengić, F. Čuš, A. Škvarč EVALUATION OF MUST COMPOSITION AND WINE QUALITY OF SEVEN CLONES OF VITIS VINIFERA CV. MUSCAT	
HP10	I. Radojević, D. Nikolić, M. Garić, Z. Ranković Vasić, T. Jovanović Cvetković, I. Mošić, M. Ristić INDICATORS OF YIELD AND QUALITY OF GRAPES OF INTERVARIETAL GRAPEVINE GENOTYPES	
HP11	A. Markovski, V. Gjamovski, M. Popovska POMOLOGICAL AND CHEMICAL CHARACTERISTICS AND SENSORY EVALUATION OF AUTOCHTHONOUS POMEGRANATE CULTIVARS GROWN IN MACEDONIA	
HP12	V. Roychev Roychev, D. Nedelkovski INVESTIGATION OF THE CORRELATIONS BETWEEN QUANTITATIVE TRAITS WHICH DETERMINE YIELD IN THE VINE CULTIVAR BOLGAR AND THE HYBRID COMBINATION BOLGAR X RUSSALKA 1	

- HP13 R. Oljača, I. Koleška, Z. Hrkić Ilić
PHYSIOLOGICAL CHARACTERISTICS OF TWO APPLE CULTIVARS IN BANJA LUKA
- HP14 H. Fraj, M. Drieghe, C. Hannachi, S. Werbrouck
EFFECT OF RED-, FAR-RED- AND BLUE-LIGHT-EMITTING DIODES ON IN VITRO GROWTH OF *OCIMUM BASILICUM* L.
- HP15 N. Šević, G. Đurić, M. Kajkut Zeljković, S. Stanivuković
MORPHOLOGICAL CHARACTERISTICS OF LEAF AND FRUIT OF INDIGENOUS VARIETIES OF PLUM IN THE BANJA LUKA REGION
- HP16 D. Stanković, Ž. Vaško
FORECASTING TRENDS IN APPLE PRODUCTION IN BOSNIA AND HERZEGOVINA UNTIL 2020



Section
Plant Sciences

Subsection
Crop Science

- CSP1 V. Anđelković, D. Kovačević, S. Mladenović Drinić, N. Kravić, V. Babić
PHENOTYPIC DIVERSITY AMONG MAIZE ACCESSIONS COLLECTED FROM MACEDONIA IN DIFFERENT PERIODS
- CSP2 M. Simić, V. Dragičević, M. Brankov, Ž. Dolijanović
NITROGEN SOURCE, ROW SPACE AND HERBICIDE TREATMENT INFLUENCE ON MAIZE LEAF AREA PRODUCTION
- CSP3 S. Kostadinova, G. Panayotova
NITROGEN FERTILIZING, PRODUCTIVITY AND GRAIN QUALITY OF DURUM WHEAT
- CSP4 S. Mladenović Drinić, J. Mesarović, V. Dragičević, V. Anđelković
VARIABILITY OF MINERAL ELEMENTS CONTENT IN MAIZE INBRED LINES
- CSP5 A. Stoyanova, V. Kuneva
INFLUENCE OF FOLIAR APPLICATION ON THE PRODUCTIVITY OF COMMON WHEAT
- CSP6 S. V. Jovanović, G. Todorović, T. Živanović, R. Štrbanović, R. Stanisavljević
EFFECTS OF DIFFERENT TYPES OF CYTOPLASM ON THE MEDIUM ROUNDED SEED FRACTION OF MAIZE INBRED LINES
- CSP7 Ž. Dolijanović, D. Kovačević, S. Oljača, S. Šeremešić, Z. Jovović
WEEDINESS OF WINTER WHEAT IN DIFFERENT CROP ROTATION
- CSP8 V. Stevović, D. Tomić, R. Koprivica, D. Đurović, Đ. Lazarević, N. Bokan, D. Terzić
PRODUCTIVITY OF BIRDSFOOT TREFOIL VARIETIES ON THE ALKALINE SOIL IN THE YEAR OF ESTABLISHMENT
- CSP9 L. Sinković, A. Kolmanič, M. Nečemer, A. Mahne Opatić, S. Lojen, V. Meglič
EFFECT OF DIFFERENT MANAGEMENT SYSTEMS ON ISOTOPIC SIGNATURE AND MULTI-ELEMENTAL COMPOSITION OF OAT GRAINS
- CSP10 A. Popović, J. Golijan, M. Sečanski, Z. Čamdžija
CURRENT STATUS AND PROSPECTS OF ORGANIC PRODUCTION OF CEREALS IN THE WORLD
- CSP11 M. Milašinović Šeremešić, J. Srdić, M. Radosavljević, V. Semenčenko, D. Terzić, M. Filipović, G. Todorović
AGRONOMIC AND QUALITY TRAITS OF ZP POPCORN HYBRIDS

- CSP12 M. Biberdžić, M. Jelić, S. Barać, D. Beković, D. Lalević
 PRODUCTION CHARACTERISTICS OF SOME SMALL GRAINS DEPENDING
 ON THE APPLICATION OF MINERAL FERTILIZERS
- CSP13 D. Andov, D. Andreevska, E. Simeonovska, T. Dimitrovski
 CHARACTERISTICS OF FIVE TURKISH RICE VARIETIES (*Oriza sativa* L.)
 GROWN UNDER THE ENVIRONMENTAL CONDITIONS OF REPUBLIC OF
 MACEDONIA
- CSP14 D. Knežević, V. Zečević, A. Paunović, S. Srdić, A. Radosavac, M. Matković
 VARIABILITY OF PLANT HEIGHT IN CULTIVARS OF TRITICALE
 (*X TRITICOSECALE* WITTM.)
- CSP15 D. Tomić, V. Stevović, D. Đurović, Đ. Lazarević, J. Knežević
 DISPERSAL OF BIRDSFOOT TREFOIL SEED, DEPENDING ON THE SEED
 YIELD AND YIELD COMPONENTS
- CSP16 R. Kizilkaya
 YIELD RESPONSE OF WHEAT AND CHANGES OF MICROBIAL ACTIVITIES
 IN INDIGENOUS A.CHROOCOCCUM INOCULATED SOILS WITH DIFFERENT
 PLANT RESIDUES APPLICATION



Section
Animal Science

- ASP1 J. Nikitović, M. Lazić
 ANIMAL WELFARE WHEN CONDUCTING A RESEARCH
- ASP2 S. Navrátil, D. Falta, L. Müller, G. Chládek
 ANALYSIS OF THE INFLUENCE OF SUMMER HEAT STRESS ON MILK
 CONTENT AND TECHNOLOGICAL PROPERTIES
- ASP3 D. Falta, S. Navrátil, O. Polák, G. Chládek
 THE INFLUENCE OF AVERAGE MONTH TEMPERATURE AND RELATIVE
 HUMIDITY AT THE STABLE ON CONCEPTION RATE IN CZECH FLECKVIEH-
 SIMMENTAL CATTLE
- ASP4 S. Jotanović, B. Peno, N. Stojanović, Đ. Savić, M. Vekić
 IMPACT OF DILUENT ADDITIVE ON MOTILITY PARAMETERS OF FRESH-
 DILUTED BOAR'S SEMEN
- ASP5 G. Mirjanić
 EFFECT OF DIFFERENT METHODS OF BREEDING ON THE NUMBER AND
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- ASP6 N. Savić, D. Mikavica
 COMPENSATORY GROWTH BROWN TROUT (*Salmo trutta m. fario*) FRY
- ASP7 M. Danzer, O. Grebo, D. Falta
 IMPROVEMENT OF QUALITY AND QUANTITY OF MILK IN THE AREA OF
 BRČKO DISTRICT



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