

C O N T E N T

1.ASSESSMENT OF DIGITAL AGRICULTURAL PRACTICES AMONG COMMERCIAL ARABLE CROP FARMERS IN SOUTHWEST, NIGERIA	
Oluwaremilekun A. ADEBISI, Yetunde D. OGUNSOLA, Babatunde S. JAYEOLA, Temidayo O. OGUNRINDE, Asuquo JONATHAN.....	15
2.SOCIO-ECONOMIC FACTORS INFLUENCING LIVELIHOOD DIVERSIFICATION AMONG RURAL FARMING HOUSEHOLDS IN SOUTHWEST NIGERIA: A FRACTIONAL RESPONSE MODEL APPROACH	
Damilola Toluse ADEOMI, Dorcas Tolulope FADOJU, Rahmat Olaitan OSENI, Lydia OGUNYA.....	21
3.THE VARIATION OF PROTEIN CONTENT IN MAIZE GRAINS IN RELATION TO THE FERTILIZATION LEVEL	
Alina Laura AGAPIE, Florin SALA.....	31
4.CONTRIBUTION OF THE CROP SUB-SECTORS' PERFORMANCE TO THE ECONOMIC DEVELOPMENT OF NIGERIA: THE ARDL MODEL APPROACH	
Sunday Brownson AKPAN.....	39
5.TRENDS IN MAJOR RUMINANT MEATS PRODUCTION AND THE ROLES OF THE MACROECONOMIC ENVIRONMENT IN NIGERIA	
Sunday Brownson AKPAN.....	49
6.SUSTAINING THE GROWTH OF SMALL-SCALE FARMING: EVIDENCE FROM THE GROSS MARGINS OF SMALL-SCALE CASSAVA FARMERS IN UYO AGRICULTURAL ZONE, AKWA IBOM STATE, NIGERIA	
Sunday Brownson AKPAN, Emem Ekpo EFFIONG.....	63
7.STUDY ON THE PERCEPTION OF STUDENTS OF THE FACULTY OF MANAGEMENT AND RURAL DEVELOPMENT REGARDING THE TEACHING - LEARNING-ASSESSMENT ACTIVITY CARRIED OUT ONLINE DURING THE COVID-19 PERIOD	
Ramona Elena ANGHEL, Alina MARCUTA, Cristiana TINDECHE, Mihaela ROSU, Constantin TRAISTARU, Liviu MARCUTA.....	75
8.STUDY ON USEFUL AND HARMFUL BEETLE SPECIES IN THE GUŞTERİTA AGROECOSYSTEM, SIBIU COUNTY, ROMANIA	
Iuliana ANTONIE, Traian MANOLE.....	83

9.PRODUCTION AND COSTABILITY ANALYSIS OF BIOACTIVE HYDROLYZATES OF WHEY PROTEIN

- Slavica ARSIC, Predrag VUKOVIC, Nataša KLJAJIC, Nataša KLJAJIC, Marice RAKIN, Gordana KOKEZA, Maja BULATOVIC..... 89

10.COCOA FARMERS CREDIT DEFAULT AND ITS IMPLICATIONS FOR RURAL AGRICULTURAL FINANCING IN GHANA

- Sonny Gad ATTIPOE, Francis Kastro KAVI, Mark Kwame OFFEI, Dongqing HAN..... 95

11.MANAGEMENT OF MYCOTOXINS CONTAMINATION OF FEED INPUTS ON THE AGRI-FOOD CHAIN

- Ionuț Silviu BEIA, Roxana CICEOI, Violeta Alexandra ION, Rodica TĂNĂSUICĂ, Liliana BĂDULESCU..... 109

12.OPPORTUNITIES IN ORGANIC BREEDING OF CAPON POULTRY AND SUSTAINABLE FARM MANAGEMENT

- Elena BONCIU..... 117

13.HISTORICAL REVIEW OF AGRICULTURAL COOPERATION: WORLD TRENDS AND UKRAINIAN REALITIES

- Viktor BORSHCHEVSKYY, Halyna KAPLENKO, Inna KULISH, Nataliya PAK, Oksana PIKULYK..... 123

14.IMPROVING THE WELFARE OF FISHERMEN ENTREPRENEURS IN NEW NORMAL ERA WITH INCLUSIVE FINANCING MODEL THROUGH VILLAGE CREDIT INSTITUTIONS

- Made Kembar Sri BUDHI, Ni Nyoman Reni SUASIH, Ni Putu Nina Eka LESTARI..... 133

15.HAPPINESS AND PROFITABILITY UNDER PHILIPPINE RICE TARIFFICATION LAW: REGRESSION AND K-MEANS CLUSTERING APPROACH

- Leomarich F. CASINILLO..... 141

16.ECONOMETRIC ANALYSIS ON RICE FARMERS' INCOME AS INFLUENCED BY EXTENSION AGENT'S ROLE

- Leomarich F. CASINILLO..... 149

17.EVALUATION OF RURAL TOURISM IN TERMS OF RURAL DEVELOPMENT WITH THE COVID-19 PANDEMIC

- Hacer CELIK ATES..... 157

18.RESEARCH ON THE EVOLUTION OF THE GLOBAL BEEF MARKET IN THE PERIOD 2015-2020

- Irina-Adriana CHIURCIU, Elena SOARE, Paula STOICEA,
Carina-Andreea DOBRE, Adina Magdalena IORGA,
Aurelia-Vasilica BĂLAN 169

19.RESEARCH REGARDING THE IDENTIFICATION OF THE FUNGUS *PHOMOPSIS MALI* ROBERTS (*PHOMOPSIS* FRUIT TREE CANKER) IN A TWO YEARS OLD ECOLOGICAL APPLE ORCHARD - CASE STUDY

- Otilia COTUNA, Mirela PARASCHIVU, Veronica SĂRĂȚEANU,
Marinel Nicolae HORABLAGA, Andi CIOBANU, Klaudia KINCEL,
Anca Ofelia PANDA, Ramona ȘTEF 177

20.SOME METHODS FOR COMPOSTING ORGANIC WASTE AND PRESERVING ENVIRONMENT AND SOIL BIODIVERSITY-A REVIEW

- Larisa CREMENEAC, Mariana CARAMAN..... 185

21.STUDY ON THE IMPORTANCE OF USING THE GRADING SYSTEM IN WHEAT BLEND QUALITY MANAGEMENT

- Cristina-Anca DANCIU..... 193

22.RESEARCH ON THE CHEMICAL AND BIOACTIVE EVALUATION OF ORGANIC PUMPKIN PULP (*CUCURBITA MAXIMA*)

- Nela DRAGOMIR, George Claudiu TOMA, Violeta Alexandra ION,
Andreea BARBU, Aurora DOBRIN, Andrei MOT,
Viorica LAGUNOVSCHI-LUCHIAN..... 199

23.RESEARCH ON INCREASING WORK EFFICIENCY IN THE MECHANISATION OF GERMINATION BED PREPARATION WORKS

- Anișoara DUMA COPCEA, Nicoleta MATEOC-SÎRB, Casiana MIHUTĂ,
Lucian NIȚĂ, Simona NIȚĂ, Teodor MATEOC, Adalbert OKROS,
Natalia MOCANU..... 209

24.ARE SMALL-SCALE ORGANIC MAIZE FARMERS TECHNICALLY EFFICIENT? EVIDENCE FROM NIGERIA

- Abraham FALOLA, Ridwan MUKAILA,
Mujtaba Muhammadu MAHMUD..... 217

25.CARBON FOOTPRINT ESTIMATION IN EGYPTIAN AQUACULTURE FARMS

- Tarek FOUDA, Abd-Elrahman ELRAYES,
Abd-Elhameed ELHANAFY 225

26.USING RUBBER TUBES TO GENERATE MICRO BUBBLES FOR AERATION SYSTEM IN SEMI-INTENSIVE FISH FARMING

- Tarek FOUDA, Abd-Elrahman ELRAYES, Abd-Elhameed ELHANAFY,
Mohamed GHONAME..... 239

27.MANUFACTURING AND TESTING OF LOCAL RICE TRANSPLANTING MACHINE

- Tarek FOUDA, Adel ABDRABO, Hamada MORGAN,
Mohamed I. El DIDAMONY, Shimaa SALAH..... 251

28.EFFECT OF SUN DRYING AS PRESERVATION METHOD ON APRICOT COLOR SPACES AND SOME CHEMICAL PROPERTIES

- Tarek FOUDA, Mohamed GHONAME, Shimaa SALAH,
Zinab SHAKER..... 263

29.COMPATIBILITY OF MILK PRODUCTIVITY AND REPRODUCTIVE CAPACITY IN HOLSTEIN COWS OF DUTCH ORIGIN

- Vera GRANACI, Valentin FOCSHA, Alexandra CONSTANDOGLO..... 271

30.ECONOMIC ANALYSIS OF TOBACCO PRODUCTION IN TURKEY: THE CASE OF USAK PROVINCE

- Mevlüt GÜL, Sibel KÖSE, Bekir Sıtkı ŞİRİKÇİ, Bektaş KADAKOĞLU..... 279

31.MODEL FOR MONITORING AND ESTIMATING THE PRODUCTION OF ALFALFA CROP BASED ON REMOTE SENSING

- Mihai Valentin HERBEI, Florin SALA..... 287

32.THE SOCIO-ECONOMIC IMPACTS OF MOVEMENT CONTROL ORDER ON RURAL HOUSEHOLDS DURING COVID-19 PANDEMIC IN MALAYSIA

- Khairul Hisyam KAMARUDIN, Asan Ali Golam HASSAN,
Mohamad Fadhli RASHID..... 295

33.DEVELOPMENT OF THE WHEAT FLOUR INDUSTRY IN TÜRKİYE AND ANALYSIS OF THE INTERNATIONAL COMPETITIVENESS

- Bahri KARLI, Bektas KADAKOGLU, Merve Muruvvet DAG,
Alamettin BAYAV..... 303

34.LIFESPAN OF COWS OF DAIRY CATTLE DEPENDING ON THE UDDER LINEAR TRAITS EVALUATION

- Leontii KHMELNYCHYI, Serhii KHMELNYCHYI, Yevgeniya SAMOKHINA,
Igor RUBTSOV 313

35.DEVELOPMENT OF NON-AGRICULTURAL ENTREPRENEURSHIP IN RURAL AREAS OF THE FOOTHILLS AND MOUNTAINOUS PART OF THE UKRAINIAN CARPATHIANS

Nazar KUDLA, Yuriy MYRONOV..... 323

36.LEASING ALGORITHM OF COMPULSORY CONSOLIDATION OF AGRICULTURAL LAND IN UKRAINE

Roman KURYLTSIV, Nadiia KRYSHENYK, Nataliya ZHYDOVSKA..... 335

37.INFLUENCE OF THE SEASON AND GENOTYPE OF GOATS ON THE QUALITATIVE COMPOSITION OF THEIR MILK

Oleksandr KYSELOV, Oleksandr MYKHALKO, Larisa BONDARCHUK,
Iryna LEVCHENKO, Mykola PRIHODKO, Vjacheslav POPSUY..... 343

38.EFFECT OF ORGANIC AMENDMENTS ON THE VEGETATIVE DEVELOPMENT OF OKRA (*ABELMOSCHUS ESCULENTUS L. MOENCH*) AT DIFFERENT WIND'S DIRECTIONS

Wasiu Agunbiade LAMIDI, Kabiru Alani SHITTU,
Elijah Olufemi AKINRINADE..... 359

39.STUDIES ON THE INFLUENCE OF THE LEVEL OF FINANCIAL SUPPORT ON THE TREND OF AREA CULTIVATED IN ORGANIC FARMING SYSTEM

Veronica LUNGU, Daniel Valeriu ULIU, Marius VLADU..... 367

40.STUDIES ON THE LEVEL OF 'AGRO-ENVIRONMENT AND CLIMATE' COMPENSATORY PAYMENTS GIVEN TO ROMANIAN FARMERS

Veronica LUNGU, Daniel Valeriu ULIU, Marius VLADU..... 373

41.VARIATION OF NITROGEN USE EFFICIENCY FROM MINERAL FERTILIZER ASSOCIATED WITH SOME FOLIAR TREATMENT

Gabriela MACRA, Florin SALA..... 379

42.FEATURES OF REGIONAL PRODUCTION OF SUNFLOWER SEEDS IN THE PERIOD 1990-2021 IN UKRAINE

Oksana MAKARCHUK, Tetyana KUTS..... 387

43.CONSUMER PERCEPTION REGARDING THE SENSORY CHARACTERISTICS OF TRADITIONAL AND REGIONAL PRODUCTS. CASE STUDY

Liviu MARCUTA, Letitia PURDOIU, Serban PURDOIU, Razvan PANAIT,
Alina MARCUTA..... 395

44.RESOURCE PROVISION FOR THE COMPETITIVE DEVELOPMENT OF FARMING ENTERPRISES IN LVIV REGION: ASSESSMENT OF THE CONDITION AND WAYS OF IMPROVEMENT

Natalia MARKOVYCH..... 403

45.EFFICACITY EVALUATION OF SOME ANTI-DRIFT AGENTS IN THE CONDITIONS OF CARACAL PLAIN, ROMANIA

Gheorghe MATEI, Cătălin Viorel POPESCU, Mirela PARASCHIVU,
Călin SĂLCEANU, Elena ROȘCULETE..... 411

46.SOME ASPECTS REGARDING THE EFFICIENCY OF THE ACTIVITY AT S.C. LUZARDO PREST SERV L.L.C. BÂRCA, DOLJ COUNTY, ROMANIA

Dragoș Mihai MEDELETE, Radu Lucian PÂNZARU..... 419

47.ASSESSMENT OF FERTILIZATION PLANS ON BASIC CROPS. A CASE STUDY

Casiana MIHUTĂ, Nicoleta MATEOC-SÎRB, Anișoara DUMA COPcea,
Lucian NIȚĂ, Adalbert OKROS, Simona NIȚĂ, Teodor MATEOC-SÎRB,
Vlad MIRCOV..... 427

48.WASTE MANAGEMENT - STUDY CASES

George MOISE 433

49.ANALYSIS OF RURAL INCOME INEQUALITY IN NIGERIA: BEFORE AND DURING THE DEMOCRATIC ERA

Ridwan MUKAILA, Lynda Ogechi EGWUE..... 443

50.RESOURCE USE EFFICIENCY OF TEMPERATE SILK COCOONS IN NORTH-WESTERN HIMALAYAN REGION OF KASHMIR VALLEY, JAMMU AND KASHMIR, INDIA

Ruyida MUSHTAQ, Tariq Ahmed RAJA, Abida FAYAZ, Harmeet SINGH,
Pervez AHMED, Mushtaq Rasool MIR, Rajesh YADAV..... 453

51.ANALYSIS OF THE QUALITATIVE PARAMETERS OF THE MAIN CROPS PRACTICED AT AN AGRICULTURAL COMPANY

Cecilia NEAGU, Daniela CREȚU, Andrei Radu IOVA,
Oana Roberta CREȚU..... 465

52.THE AGRO-PRODUCTIVE EFFICIENCY OF SOME RAPSEED HYBRIDS IN THE PEDOCLIMATIC CONDITIONS IN THE GĂTAIA PLAIN, TIMIȘ COUNTY, ROMANIA

- Simona NIȚĂ, Lucian Dumitru NIȚĂ, Nicoleta MATEOC – SÎRB,
Anișoara DUMA COPCEA, Teodor MATEOC-SÎRB, Casiana MIHUȚ,
Natalia MOCANU..... 471

53.EFFECT OF INCOME DIVERSIFICATION STRATEGIES ON SMALLHOLDER CASSAVA FARMERS' HOUSEHOLD FOOD SECURITY IN SOUTHWEST, NIGERIA

- Folasade O. OKE, Dare AKERELE..... 477

54.SOCIO-ECONOMIC DETERMINANTS OF CLIMATE VARIABILITY ADAPTATION STRATEGIES AMONG FARMERS IN AKOKO SOUTHWEST LOCAL GOVERNMENT OF ONDO STATE, NIGERIA

- Oluwatoyin Olatunde OLAGUNJU..... 487

55.INCENTIVIZING THE ADOPTION OF BIOFORTIFIED RICE FOR INCREASING FARMERS' PRODUCTIVITY AND INCOME DURING COVID19 ERA: EVIDENCE FROM SMALLHOLDER FARMERS IN NIGERIA

- Emmanuel OMEJE, Benjamin OKPUKPARA, Chukwuma OKEREKE,
Chukwuma UME, Victoria OKPUKPARA..... 497

56.COST-EFFECTIVE AND TIME SAVING METHOD OF PHENOLOGICAL MONITORING USING SATELLITE IMAGERY IN DRIP-IRRIGATED RICE

- Oleg OSINNII, Oleksandr AVERCHEV, Sergiy LAVRENKO,
Pavlo LYKHOVYD 511

57.PREDICTION OF CONDITIONAL VARIANCE VOLATILITY OF REAL PRICES OF ALMOND, HAZELNUT, AND PISTACHIO BY THE DIAGONAL BEKK-GARCH (1.1) EQUATION MODEL

- Ferda Nur ÖZDEMİR, Haluk Çağlar KAYMAK, Adem AKSOY..... 517

58.ASPECTS CONCERNING THE PRICE OF SOYA BEANS IN THE EUROPEAN UNION (2018-2020)

- Radu Lucian PÂNZARU, Dragoș Mihai MEDELETE..... 527

59.MATHEMATICAL MODEL FOR ESTIMATION OF THE DIGITALIZATION OF THE PRODUCTION STRUCTURE IN ANIMAL HUSBANDRY

- Evgeni PETKOV, Krasimir DIMOV..... 533

60.ASSESSMENT OF WOMEN'S ROLE IN FISHING ACTIVITY

Mary Cris F. PLENOS..... 543

61.ROMANIA'S MOUNTAIN AREAS - PRESENT AND FUTURE IN THEIR WAY TO A SUSTAINABLE DEVELOPMENT

Agatha POPESCU, Toma Adrian DINU, Elena STOIAN, Valentin ȘERBAN,
Horia Nicolae CIOCAN 549

62.CEREALS PRODUCTION AND PRICE IN THE EUROPEAN UNION

Agatha POPESCU, Mirela STANCIU, Valentin ȘERBAN,
Horia Nicolae CIOCAN 565

63.CEREALS PRODUCTION BETWEEN CLIMATE CHANGE AND PRICE BOOM IN ROMANIA

Agatha POPESCU, Cristina TINDECHE, Alina MARCUTA,
Liviu MARCUTA, Adelaida HONTUS..... 579

64.EFFICIENCY OF USING HIGH-PROTEIN SUNFLOWER MEAL INSTEAD OF SOYBEAN MEAL IN FEEDING OF GROWING PIGLETS

Mykola POVOD, Oleksandr MYKHALKO, Mykola POVOZNIKOV,
Bogdan GUTYJ, Vira KOBERNIUK, Victor SHUPLYK,
Yulia IEVSTAFIIEVA, Vita BUCHKOVSKA..... 595

65.DEPENDENCE OF THE MICROCLIMATE PARAMETERS OF THE PIG HOUSE ON DIFFERENT FREQUENCY OF MANURE PITS EMPTYING AND OUTDOOR TEMPERATURE

Mykola POVOD, Oleksandr MYKHALKO, Olga KORZH, Bogdan GUTYJ,
Olena MIRONENKO, Serhii VERBELCHUK, Vira KOBERNIUK,
Olena TKACHUK..... 603

66.PRODUCTIVITY, ECONOMIC AND ENERGY EFFICIENCY OF SHORT CROP ROTATION UNDER DIFFERENT SYSTEMS OF BASIC TILLAGE AND FERTILIZATION IN THE RIGHT BANK FOREST STEPPE OF UKRAINE

Ivan PRYMAK, Yriy FEDORUK, Mykola GRABOVSKYI,
Mykola LOZINSKYI, Tatiana LOZINSKA, Natalia PRYSIAZHNIIUK,
Igor POKOTYLO, Natalia FEDORUK, Inna PANCHENKO,
Taras PANCHENKO..... 617

67.STUDY ON THE PERCEPTION OF STUDENTS OF THE FACULTY OF MANAGEMENT AND RURAL DEVELOPMENT REGARDING THE ROLE OF DIGITALIZATION IN THE TRAINING OF COMPETENCES NECESSARY FOR THE INTEGRATION OF GRADUATES IN THE LABOR MARKET

Mihaela ROSU, Alina MARCUTA, Cristiana TINDECHE,
Ramona Elena ANGHEL, Constantin TRAISTARU, Liviu MARCUTA..... 627

68.ECONOMIC ASPECTS OF QUINOA TRADE BETWEEN PERU AND THE EUROPEAN UNION

- Lubica RUMANOVSKÁ, Jarmila LAZÍKOVÁ, Ivan TAKÁČ,
Eric RENDÓN SCHNEIR, Aygul ISMAILOVA..... 635

69.THE CHALLENGES OF THE AGRICULTURAL SECTOR OF THE REPUBLIC OF MOLDOVA IN THE YEAR 2022

- Cristina ȘARBAN..... 645

70.GENETICALLY MODIFIED FOODS PERCEPTION OF CONSUMERS IN THE GLOBALIZING WORLD: A CASE STUDY FROM TURKEY

- Deniz SARICA, Dilara DURUK..... 655

71.ECONOMIC ASSESSMENT OF TILLAGE PRACTICES ON PRODUCTIVITY OF COWPEA IN ILE IFE, NIGERIA

- Kabiru Alani SHITTU, Omotayo Babawande ADEBOYE,
Durodoluwa Joseph OYEDELE, Onyegbula Chike NWOKE,
Wasiu Agunbiade LAMIDI, Abdul-salam Mosobalaje MURTADHA..... 669

72.ECONOMIC ACTIVITY OF THE RURAL POPULATION: A CASE STUDY OF UKRAINE

- Oleksandr SHUBALYI, Oksana LIASHENKO, Nadia RUD, Iryna SHUBALA,
Inna MYLKO, Nataliia MYKHALCHYNETS..... 677

73.INNOVATIVE DEVELOPMENT OF RURAL TERRITORIES AND AGRICULTURE IN UKRAINE

- Ruslana SODOMA, Lilia LESYK, Anna HRYSHCHUK,
Pavlina DUBYNETSKA, Tetiana SHMATKOVSKA..... 685

74.LOCAL GASTRONOMIC POINTS AS PART OF SUSTAINABLE AGRITOURISM AND YOUNG PEOPLE'S PERCEPTION OF IT. CASE STUDY, SIBIU COUNTY, ROMANIA

- Mirela STANCIU, Agatha POPESCU, Cristian STANCIU,
Sonia POPA..... 697

75.DIGITALIZATION OF AGRICULTURE – A BIBLIOMETRIC ANALYSIS

- Gabriela-Dalila STOICA, Andreea-Daniela GIUCĂ,
Maria-Cristina STERIE..... 707

76. IMPLICATIONS OF TURNOVER ON THE PROFITABILITY OF MEDIUM-SIZED FARMS IN ROMANIA

- Paula STOICEA, Elena TOMA, Adina Magdalena IORGA, Carina DOBRE,
Ramona Iuliana IGNAT..... 713

77. STUDY ON THE EVOLUTION OF THE NUMBER OF AGRICULTURAL FARMS, THEIR AVERAGE SIZE AND AGRICULTURAL PRODUCTION IN DAMBOVITA COUNTY, ROMANIA

- Alexandru Valentin TACHIANU, Liviu MARCUTA, Alina MARCUTA..... 723

78. FOOD WASTE STATUS AND REDUCTION THROUGH THE CIRCULAR ECONOMY

- Mahmoud TARHINI, Vlad-Constantin TURCEA,
Luiza-Florentina ZAPUCIOIU, Raluca-Andreea ION..... 731

79. VEGETATIVE PROPAGATION IN JADE TREE USING ROOTING BIOSTIMULATORS OF STEM CUTTINGS

- Cristina TOȚA, Maria BALĂ, Florin SALĂ..... 743

80. FORECASTING THE VALUE OF THE EXPORT OF UKRAINIAN AGRICULTURAL PRODUCTS BASED ON FUZZY SETS

- Olesia TOTSKA..... 751

81. QUALITY IMPROVEMENT FOR THE PRODUCT GINGERBREAD, CORELATIONS BETWEEN THE PRODUCT'S PHYSICAL AND CHEMICAL PROPERTIES AND THE RHEOLOGICAL CHARACTERISTICS OF DOUGHS

- Anca TULBURE, Cristina-Anca DANCIU..... 761

82. QUALITY IMPROVEMENT FOR THE PRODUCT GINGERBREAD, A STUDY REGARDING THE INFLUENCE OF RYE FLOUR ON THE PRODUCT'S TEXTURAL CHARACTERISTICS

- Anca TULBURE..... 767

83. EFFECTS OF INFORMATION COMMUNICATION AND TECHNOLOGY (ICT) USAGE ON POULTRY FARMERS IN JALINGO LOCAL GOVERNMENT AREA OF TARABA STATE, NIGERIA

- Abdulmuthallib Isa UMAR, Sikiru Adekunle OLAYIWOLA,
Maryanne Odufa EGBEADUMAH, Kokorimam KEFAS,
Jeffrey Calvin ALAHIRA..... 773

84.IMPACT OF FOREIGN CAPITAL ON THE ECONOMIC EFFICIENCY OF FOOD INDUSTRY ENTERPRISES IN THE SLOVAK REPUBLIC

Maroš VALACH..... 779

85.MECHANISMS OF STIMULATION OF AGRARIAN SCIENCE FOR THE PURPOSE OF HARMONIZING FEDERAL AND REGIONAL INNOVATION AND INVESTMENT POLICY

Marianna VASILCHENKO, Ivan SANDU, Vladimir DERUNOV..... 791

86 IMPROVING METHODOLOGICAL APPROACHES TO FINANCING AGRARIAN SCIENCE TO STIMULATE INNOVATIVE AGRICULTURAL PRODUCTION

**Marianna VASILCHENKO, Elena DERUNOVA,
Victor SHABANOV.....** 799

87.REVIEW ON THE TOOLS USED IN THE LIFE CYCLE COST ANALYSIS

**Ionela Mițuko VLAD, Ana Cornelia BUTCARU, Liliana BĂDULESCU,
Gina FÎNTÎNERU, Ion CERTAN.....** 807

88.FORMATION OF PHYTOCENOSIS OF WINTER BARLEY (*HORDEUM VULGARE L.*) DEPENDING ON HYDROTHERMAL CONDITIONS OF THE AUTUMN PERIOD AND AGRICULTURAL TECHNOLOGICAL MEASURES

**Raisa VOZHEHOVA, Serhii ZAIETS, Oleksandr RUDIK, Vira BOROVYK,
Stanislav HOLOBORODKO, Tetiana MARCHENKO, Serhii YUZIUK,
Liudmyla ONUFRAN, Kateryna FUNDYRAT, Liubov BOIARKINA.....** 817

89.ECONOMIC FEASIBILITY OF APPLICATION OF BACTERIAL AND FUNGAL DRUGS ON SEED-USED ALFALFA

**Raisa VOZHEHOVA, Andrii TYSHCHENKO, Olena TYSHCHENKO,
Olena PILIARSKA, Vira KONOVALOVA, Viktor SHARI,
Kateryna FUNDIRAT.....** 827