

C O N T E N T

1. MANAGEMENT SYSTEMS FOR FOOD

Eugenia ALECU..... 15

2.RARE LOCAL FRUIT TREES VARIETIES FROM TRADITIONAL ORCHARDS OF ROȘCANI VILLAGE, HUNEDOARA COUNTY, ROMANIA

Maria Mihaela ANTOFIE, Iulian BRATU, Alexandra Mihaela NAGY,
Ionuț BARBU..... 19

3.DEVELOPMENT OF A SIMPLE POMEGRANATE HARVESTER FOR SUPERIOR FRUIT QUALITY AND ECONOMIC EFFICIENCY

Naglaa S. ANWAR, Mohamed M. MORAD, Mahmoud M. ALI,
Tarek H. A. MOHAMED, O. ABB EI-LATIT,
Hend. A. M. EI-MAGHAWRY..... 27

4.EU’S AGRI-FOODS PRODUCTS TRADE WITH COMMON MARKET OF THE SOUTH (MERCOSUR): BETWEEN RECENT FACTS AND EU FARMERS CONCERNS

Georgiana Armenița ARGHIROIU, Maria BOBEICĂ (COLPOȘ),
Silviu BECIU 37

5.REGIONAL DEVELOPMENT MODELS: MECHANIZATION, LAND USE AND EMPLOYMENT IN BULGARIAN AGRICULTURAL REGIONS

Petya ATANASOVA, Vanya GEORGIEVA..... 45

6.UNDERSTANDING FARMERS' APPROPRIATION OF AGRICULTURAL INSTITUTIONAL INNOVATIONS: INSIGHT FROM BENIN, WEST AFRICA

Oluwatogni Akpado Alfred AYEDOUN, Léonard Cossi HINNOU,
Roméo SOSSOU, Jean YAROU KOTO, Sabine TEDE..... 55

7.AGRICULTURAL LAND MARKET CIRCUIT IN THE REPUBLIC OF MOLDOVA: ANALYSIS AND FORECASTS

Tudor BAJURA, Efim ZUBCO, Viorel TUREȚCHI..... 65

8.SENSOR PERCEPTIONS OF ARONIA - FLAVOURED BUFFALO YOGHURT

Gergana BALIEVA, Nikolina NAYDENOVA..... 75

9.EFFECTS OF CROP DIVERSIFICATION ON FOOD SECURITY STATUS OF CASSAVA-BASED FARMING HOUSEHOLDS IN OGUN STATE, NIGERIA

Shallom O. BANJOKO, Adeleke S. COSTER, Abiodun E. OBAYELU, Adetayo K. AROMOLARAN..... 85

10.AGRICULTURAL CHALLENGES: WHAT RISKS DO SMES FACE IN NORTHWESTERN ROMANIA?

Edith Andreea BARDUCZ, Mugurel JITEA..... 95

11.PRODUCT POLICY EVALUATION IN TRADITIONAL FOOD RETAIL SUPPORTING RURAL DEVELOPMENT: "BĂCĂNIA LA STAN" CASE STUDY

Amelia-Teodora BÎLDEA, Natalia MANEA..... 105

12.THE EFFECTIVENESS OF CHEMICAL AND BIOLOGICAL FUNGICIDES IN COMBATING DARK BROWN SPOT OF WINTER BARLEY UNDER THE CONDITIONS OF THE WESTERN FOREST-STEPPE OF UKRAINE

Halyna BILOVUS, Oleh STASIV, Hanna TKALENKO, Maria VOROBEL..... 113

13.ECONOMIC PERFORMANCE OF AN EIGHT-YEAR-OLD 'THORNFREE' BLACKBERRY (RUBUS FRUTICOSUS L.) CULTIVAR IN ARAD COUNTY, WESTERN ROMANIA

Ruben BUDĂU, Cristian Mihai ENESCU..... 119

14.GREEN ROMANIA IN 2020–2024: CITIES EXPAND, FORESTS ENDURE, BUT ECOLOGICAL PRESSURES REMAIN

Cristiana Silvia BUZATU, Alina Gabriela MĂRCUȚĂ, Iulian Virgil GHIULEANU, Liviu MĂRCUȚĂ..... 127

15.STUDY ON THE EVALUATION OF THE TOURIST POTENTIAL AND THE TECHNICAL AND MATERIAL BASIS OF TOURISM IN THE BAILE HERCULANE AREA, ROMANIA

Jenica CĂLINA, Aurel CĂLINA, Marius MILUȚ, Gheorghe Marian VANGU..... 141

16.STUDY ON THE EVOLUTION AND DEVELOPMENT OF SUSTAINABLE RURAL TOURISM IN BRAȘOV COUNTY, ROMANIA

Jenica CĂLINA, Aurel CĂLINA, Alin CROITORU, Ion STAN..... 157

17.DOES FARMERS' ASSOCIATION IMPACT SMALL-SCALE VEGETABLE PRODUCTION? AN ORDINAL LOGISTIC MODELING

Leomarich F. CASINILLO, Karen Luz P. YAP, Daniel A. CATIBO, Rosemarie B. GONZAGA, Pauline S. CAINTIC..... 171

18.VULNERABILITIES AND ADAPTIVE CAPACITY IN REPUBLIC OF MOLDOVA'S PIG SECTOR IN THE CONTEXT OF ENSURING ITS RESILIENCE

Alexandru CEBAN..... 181

19.COMPARATIVE ANALYSIS OF THE ECONOMIC RISK IN MILK PRODUCTION BY SPECIES IN ROMANIA

Rodica CHETROIU, Diana Maria ILIE..... 191

20.ROMANIA'S RURAL HUMAN CAPITAL INDEX

Lorena CHIȚEA..... 201

21.ECONOMIC EVALUATION OF FODDER PRODUCTION FROM BIRD'S-FOOT TREFOIL AFTER ORGANIC FERTILIZATION

Katerina CHURKOVA..... 213

22.CAREER MOTIVATION AMONG STUDENTS IN VOCATIONAL AND TECHNICAL EDUCATION IN ILFOV COUNTY, ROMANIA

Florin Cristian CIOBĂNICĂ, Elena COFAS..... 221

23.SOCIAL AND PROFESSIONAL INCLUSION OF STUDENTS WITH SPECIAL EDUCATIONAL NEEDS: TEACHERS' PERCEPTIONS IN TECHNOLOGICAL HIGH SCHOOLS IN ILFOV COUNTY, ROMANIA

Florin Cristian CIOBĂNICĂ, Elena COFAS..... 233

24.STATISTICAL ANALYSIS OF MILK AND DAIRY PRODUCT PRODUCTION IN ROMANIA (2020–2024)

Georgiana-Melania COSTAICHE, Anișoara CHIHAIA..... 247

25.SHIFTS IN TOURIST BEHAVIOR IN THE DIGITAL ERA: THE INFLUENCE OF ONLINE BOOKING PLATFORMS ON ACCOMMODATION CHOICE

George-Marius CRACU, Oana MATEI..... 255

26.NEONICOTINOIDS IN THE ROMANIAN AGRICULTURE: BETWEEN NECESSITY AND RISKS

Eliza Carmen M. DESPA (MOCIAN), Adrian TUREK-RAHOVEANU..... 267

27.ECOLOGICAL FOOTPRINT - AGROECOLOGICAL PRACTICES AND INNOVATIONS TO LIMIT IT

Annie DIMITROVA..... 273

28.ANALYSIS METHODS AND MODELS OF GRAPEVINE YIELD VARIATION AS DECISIONS SUPPORT TOOLS IN VINEYARD MANAGEMENT

**Alin DOBREI, Alina Georgeta DOBREI, Daniela DOBROMIR,
Florin SALA..... 281**

29.ECONOMIC EFFICIENCY OF MAIZE HYBRIDS CULTIVATION WITH THE USE OF BIOLOGICAL PRODUCTS IN THE STEPPE OF UKRAINE

**Andrii DONETS, Tetiana MARCHENKO, Olena PILIARSKA,
Oleksandr NETREBA, Valerii PILIARSKYI, Olesia DROBIT,
Serhii MISHCHENKO, Veronika MARCHENKO, Yevhenii DOMARATSKYI,
Yurii LAVRYNENKO..... 291**

30.DETERMINANTS OF PROFITABILITY MANAGEMENT IN AGRICULTURAL ENTERPRISES: A CASE STUDY OF UKRAINE

**Anatolii DRABOVSKYI, Andrii ANDRIICHUK, Maryna DIELINI,
Nataliia CHOPKO, Valeriia KOLOSOK, Oleksandr PRYKHODKO,
Yuliia POPOVA..... 299**

31.MODELING THE PRODUCTIVITY MANAGEMENT PROCESS IN AGRICULTURE: A CASE STUDY OF UKRAINE

**Mykola DZIAMULYCH, Oksana GRYTSYNA, Tetiana KOROBCHUK,
Lesia HARIAHA, Natallia CHYZH, Olha SHOLUDKO,
Petro KOSINSKYI..... 309**

32.EUROPEAN UNION AND ROMANIAN AGRI-FOOD TRADE WITH MERCOSUR: AN ANALYSIS

Camelia GAVRILESCU..... 321

33.MECHANISATION AND EMPLOYMENT IN AGRICULTURE: AN ASSESSMENT OF THE IMPACT OF NEW TECHNOLOGIES ON LABOUR

Vanya GEORGIEVA, Petya ATANASOVA..... 333

34.THE IMPACT OF CULINARY TREATMENTS ON THE PHYSICO-CHEMICAL PROPERTIES OF RAMSON (*Allium ursinum*) HARVESTED FROM THE VÂRCIOROG FORESTS, BIHOR COUNTY, ROMANIA

**Carmen Georgeta GHERGHELEŞ, Daniela Camelia MARELE,
Adrian TUREK-RAHOVEANU..... 345**

35. CLIMATE VOLATILITY AND THE EVOLUTION OF AGRICULTURAL RISK GOVERNANCE IN THE REPUBLIC OF MOLDOVA

Maria GRUBLEAC, Liliana CIMPOIEȘ..... 357

36. VARIABILITY OF ONION SUPPLY AND PRICES IN PAKISTAN MARKET- A STUDY CASE IN CENTRAL PUNJAB DISTRICT. IMPLICATIONS FOR STAKEHOLDERS

Habib HAFIZ, Mahmood NASIR..... 367

37. EVALUATION OF THE DECOUPLING OF ONE HEALTH PRESSURES IN CATTLE FARMING IN ROMANIA

Camelia HODOȘAN, Aurelia Vasilica BĂLAN..... 375

38. EFFECTIVENESS OF WATER RESERVOIR MANAGEMENT MECHANISMS ON AGRO-PASTORALISTS' RESILIENCE TO CLIMATE CHANGE IN NORTHERN AND CENTRAL BENIN

**Adétoundé Jean-Claude HOUNTON, Ibidon Firmin AKPO,
Louis Dèdègbê AHOMADIKPOHOU, Zakou AMADOU,
Afouda Jacob YABI..... 385**

39. FITTING THE LEAN PRINCIPLES INTO HORTICULTURAL BUSINESS – A CASE STUDY OF MODERN LETTUCE CULTIVATION

Taru HUJU, Petri NIEMI..... 395

40. PREPARING RURAL COMMUNITIES FOR FUTURE TOURISM CHALLENGES: VIRTUAL REALITY AS A STRATEGIC TECHNOLOGY

Mădălina Roxana ILIE, Georgiana Armenița ARGHIROIU, Silviu BECIU..... 407

41. CLIMATOTHERAPY TOURISM DEVELOPMENT PROSPECTS IN RURAL REGIONS: THE BULGARIAN CASE STUDY

Elena ILIEVA..... 423

42. IMPACT OF CLIMATE CHANGE ON RURAL DEVELOPMENT IN BULGARIA

Metodi IVANOV, Kliment NAYDENOV, Antonina ATANASOVA..... 433

43. MODELING OF A BONUS SCHEME IN MICROSOFT VISUAL BASIC FOR AGENTS EMPLOYED IN AGRICULTURAL COMPANIES: CASE STUDY OF NEW LAND PURCHASE OR LEASE

**Nemanja JAKOVLJEVIĆ, Veljko DMITROVIĆ, Mladen PETROVIĆ,
Katica RADOSAVLJEVIĆ, Robert RADIŠIĆ..... 447**

44.ECONOMIC ANALYSIS OF PADDY RICE PRODUCTION: THE CASE OF EDİRNE, TÜRKİYE

Bektaş KADAKOĞLU..... 457

45.MELIPONICULTURE AS A CATALYST FOR RURAL AGRICULTURAL LIVELIHOODS: INSIGHTS FROM KOTA TINGGI DISTRICT, MALAYSIA

**Khairul Hisyam KAMARUDIN, Nafisa HOSNI,
Nur Fadzlina Aini MOHMAD LEHAN, Mohamad Fadhli RASHID,
Nor Muhammad Hafidzul NORADZMAN..... 465**

46.STUDY ON THE TURKIYE ONION MARKET FROM 2013 TO 2024

Haluk Çağlar KAYMAK, Adem AKSOY, Serpil TIRAŞCI..... 475

47.THE ROLE OF NON-GOVERNMENTAL ORGANIZATIONS ON THE DEVELOPMENT OF THE AGRARIAN SECTOR OF AZERBAIJAN IN THE CONTEXT OF CLIMATE CHANGE

**Inga KHAN-KHOYSKAYA, Brilyant ABBASOVA, Mehriban GASANOVA,
Ulviyya RZAYEVA, Gunel SULTANOVA..... 485**

48.DEVELOPMENT AND PROSPECTS OF GRAIN CROPS PRODUCTION AND EXPORT IN UKRAINE: IMPLEMENTATION OF ALTERNATIVE TECHNOLOGIES IN THE CONDITIONS OF GLOBAL WARMING

Nataliia KOVALENKO, Svitlana YEHOVA..... 495

49.IMPACT OF SOLAR ENERGY ADOPTION ON FARM PRODUCTIVITY AND INCOME AMONG RURAL HOUSEHOLDS: CASE OF ENTASOPIA, KAJIADO, KENYA

Juliana MAINA 507

50.UKRAINIAN AGRICULTURAL PRODUCTS EXPORT ISSUE IN THE FRAME OF EUROPEAN TRADE PREFERENCES WITHDRAWAL

Oksana MAKARCHUK, Tetyana KUTS 517

51.A NEW TREATMENT METHOD WITH AN ECOLOGICAL INSECTICIDE USED FOR THE FIRST TIME IN ROMANIA FOR SUNFLOWER CROPS IN THE SOUTHERN DOBROGEA AREA, ROMANIA

**Traian MANOLE, Dumitru MANOLE, Andrei CHIRILOAIE-PALADE,
Andrei TEODORU, Viorel FĂTU..... 525**

52.ASSESSMENT OF ECO-EFFICIENCY AND CLIMATE RESILIENCE IN EUROPEAN UNION AGRICULTURE

Alina MARCUTA, Liviu MARCUTA..... 545

53.THE ROLE OF GREEN FINANCIERS IN ACCELERATING THE ENERGY TRANSITION IN THE EUROPEAN UNION

Alina MARCUTA, Liviu MARCUTA..... 557

54.THE IMPACT OF GREEN POLICIES ON THE SUSTAINABILITY OF CONSUMPTION AND PRODUCTION IN THE EUROPEAN UNION

**Alina MARCUTA, Valentina Constanța TUDOR, Cristiana TINDECHE,
Marius Mihai MICU, Dragoș SMEDESCU, Liviu MARCUTA..... 567**

55.ANALYSIS OF THE SUSTAINABLE DEVELOPMENT OF THE PIG SECTOR IN ROMANIA AND THE EUROPEAN UNION BASED ON STRUCTURAL AND ENVIRONMENTAL INDICATORS

**Liviu MARCUTA, David Daniel LIMBASAN, Agatha POPESCU,
Alina MARCUTA, Romulus IAGARU..... 579**

56.ENERGY TRANSITION AND CLIMATE PERFORMANCE IN THE EUROPEAN UNION FROM AN ECONOMIC PERSPECTIVE

Liviu MARCUTA, Alina MARCUTA..... 595

57.SUSTAINABLE FINANCE AND GREEN LABOR MARKET DYNAMICS IN THE EUROPEAN UNION

Liviu MARCUTA, Valentina Constanta TUDOR, Alina MARCUTA..... 605

58.SUSTAINABLE MOBILITY AND RURAL TOURISM DEVELOPMENT IN ROMANIA AND THE EUROPEAN UNION

**Liviu MARCUTA, Valentina Constanța TUDOR, Cristiana TINDECHE,
Marius Mihai MICU, Cosmina SMEDESCU,
Alina MARCUTA..... 615**

59.DEGREE OF CONVERGENCE OF THE STATE OF HEALTH INFRASTRUCTURE IN RURAL AREAS OF BULGARIA

Rositza MIKOVA..... 623

60.COST-EFFECTIVENESS OF RAISING AND FATTENING EARLY-WEANED LIGHTWEIGHT PIGLETS USING A PROTEIN-BASED PORK MEAL ALTERNATIVE DURING THE INITIAL REARING PERIOD

Igor MOISEI, Mykola POVOD, Oleksandr MYKHALKO, Mykola SHPETNYI, Svitlana TSAP, Liudmyla CHEPIL, Iuliia IEVSTAFIIEVA, Vita BUCHKOVSKA, Victor SHUPLYK, Leonid LENKOV..... 633

61.UNDERSTANDING RICE FARMERS' ASSETS AND LEVEL OF RESILIENCE FOR TYPHOON: A MULTI-GEOGRAPHICAL ANALYSIS

Anna Martha C. MONSANTO, Leomarich F. CASINILLO..... 647

62.TOURISM AND GASTRONOMY IN TRANSYLVANIA, ROMANIA (2020–2024): EVOLUTIONS, TRENDS AND THE ROLE OF LOCAL PRODUCTS IN REGIONAL DEVELOPMENT

Liliana MORARIU (RUSU)..... 659

63.KINEMATIC ANALYSIS SIMULATION AND THE RELATED COSTS FOR RICE TRANSPLANTING MECHANISM

Hamada MORGA , Adel ABDRABO, Tarek FOUDA, Shimaa SALAH..... 673

64.CHALLENGES OF DIGITAL TRANSFORMATION IN AGRICULTURE OF AZERBAIJAN

Ramina MUSTAFAYEVA, Asli GURBANOVA, Raiba JAFAROVA..... 681

65.THE POTENTIAL BIOMASS WASTE AS A SOURCE FOR GREEN BIOENERGY ORIGINATING FROM AGRICULTURE - CASE STUDY SIBIU COUNTY, ROMANIA

Alexandra-Mihaela NAGY, Mirela-Aurora STANCIU, Iuliana ANTONIE, Teodor VINTILĂ, Ion BARBU, Maria-Mihaela ANTOFIE..... 691

66.DETERMINANTS OF CREDIT ACCESS OF CATFISH FARMERS: CASE STUDY OF AKURE SOUTH LOCAL GOVERNMENT AREA IN ONDO STATE, NIGERIA

Oluwakemi ODUNTAN, Waheed Mobolaji ASHAGIDIGBI, Adewale Isaac OLUTUMISE, Olarewaju Olaniyi OMOSEHIN..... 707

67.INFLUENCE OF HYBRID AND CLIMATE CONDITIONS ON THE PRODUCTIVITY OF SUNFLOWER HYBRIDS IN SUCCESSIVE CROPPING, IN THE SOUTHEASTERN AREA OF ROMANIA

Nicoleta OLTENACU, Cătălin-Viorel OLTENACU, Cristiana BUZATU, Mariana BURCEA, Adrian BASARABĂ..... 715

68.RESILIENCE OF THE LIVESTOCK SECTOR IN THE COUNTIES OF THE SOUTH MUNTENIA DEVELOPMENT REGION, ROMANIA

Ionuț Daniel PETRE, Georgiana Armenița ARGHIROIU, Maria (COLPOȘ) BOBEICĂ, Silviu BECIU 723

69.TRENDS IN THE INTEGRATION OF DIGITALIZATION IN APRICOT PLANT PROTECTION IN THE ROMANIAN PLAIN

Mihaela POSTOLICI URSACHI (OLARU), Nicoleta OLTENACU, Ailin MOLOȘAG, Damian DRAGOMIR, Alexandra BARDOȘ, Mihai GÎDEA 729

70.QUANTIFYING THE IMPACT OF INNOVATION COSTS ON THE PERFORMANCE OF AGRI-FOOD ENTERPRISES IN THE REPUBLIC OF MOLDOVA

Veronica PRISACARU, Olga CAUȘ..... 737

71.CHANGES IN THE BALANCE OF HUMUS IN THE SOIL OF FIVE-FIELD CROP ROTATION DEPENDING ON FERTILIZER SYSTEMS

Ivan PRYMAK, Mykola GRABOVSKYI, Mykhailo VOITOVYK, Mykola LOZINSKYI, Yriy FEDORUK, Yulia VASHCHUK, Igor POKOTYLO, Andriy PAVLICHENKO, Nataliia PRYSIAZHNIUK, Halyna USTYNOVA, Natalia FEDORUK..... 749

72.SOIL DYNAMICS AFFECTED BY EROSION AND SOIL EROSION CONTROL MEASURES IN THE SLĂNIC RIVER BASIN, BUZĂU COUNTY, ROMANIA

Alexandra Teodora RADU, Mariana BURCEA..... 761

73.SUPPORTING LOW-CARBON AGRICULTURE IN ROMANIA

Elisabeta ROȘU..... 771

74.AGRICULTURAL COOPERATIVES IN BULGARIA: SCENARIOS AND PERSPECTIVES FOR DEVELOPMENT

Angel SAROV, Todorka ATANASOVA – KALAJDIEVA, Jasmin GEORGIEV..... 779

75.THE INFLUENCE OF GROSS VALUE ADDED AND LABOUR PRODUCTIVITY ON FACTOR INCOME IN AGRICULTURE - THE CASE OF THE CENTRAL EASTERN EUROPEAN COUNTRIES

Valentin SERBAN, Agatha POPESCU, Toma Adrian DINU, Elena STOIAN, Mirela STANCIU..... 785

76.PRODUCTION COSTS, REVENUES, INTERMEDIARY CONSUMPTION AND GROSS VALUE ADDED IN BULGARIA AND ROMANIA’S AGRICULTURE

**Valentin SERBAN, Agatha POPESCU, Alina MARCUTA,
Liviu MARCUTA, Cristina TINDECHE, Adelaida HONTUS,
Carmen ANGELESCU, Mirela STANCIU..... 805**

77.MANAGEMENT OF DETERMINANTS OF PRODUCTION COSTS IN THE AGRICULTURAL SECTOR: A CASE STUDY OF UKRAINE

**Tetiana SHMATKOVSKA, Olha SHULHA, Ruslana SODOMA,
Igor HRUBINKA, Ihor STETSIV, Valentyn TALAKH, Tetiana TALAKH,
Vladyslav KOZLIUK..... 823**

78.AGRITOURISM FARMSTEADS AS A DRIVER OF AGRITOURISM ACTIVATION AT THE REGIONAL LEVEL IN THE CONTEXT OF SUSTAINABLE DEVELOPMENT: A CASE STUDY OF THE VOLYN REGION, UKRAINE

**Olha SHULHA, Svitlana DEREVIANKO, Nataliia KHOMIUK,
Tamara HURENKO, Olena ZELINSKA, Mykhailo PASICHNYK,
Tetiana SHMATKOVSKA..... 835**

79.COST AND PROFITABILITY OF RAISING DOMESTIC CATTLE IN TÜRKİYE

Bekir Sıtkı ŞİRİKÇİ, Mevlüt GÜL..... 847

80.STUDY ON THE GLOBAL RICE MARKET, 2020-2024

Elena SOARE..... 859

81.A CONCEPT FOR CIRCULAR, ECOLOGICAL AND HEALTHY VEGAN FOOD

Anton SOTIROV..... 867

82.ECONOMIC-MATHEMATICAL APPROACH TO DETERMINING THE LIMIT VALUES OF PROFITABILITY OF COW'S MILK PRODUCTION

**Zorica SREDOJEVIĆ, Bojana ĆENDIĆ, Rade JOVANOVIĆ,
Robert RADIŠIĆ..... 875**

83.COARSE WOOL IN TRANSITION: MATERIAL PROPERTIES, NON-TEXTILE VALORISATION PATHWAYS AND SYSTEMIC CONSTRAINTS IN A CIRCULAR BIOECONOMY CONTEXT

**Mirela STANCIU, Agatha POPESCU, Cristina-Anca DANCIU,
Maria-Mihaela ANTOFIE, Petronela-Bianca VECERDEA (PAVEL)..... 887**

84.GASTRONOMIC AND TOURISM-BASED VALORIZATION OF TROUT FARM RESOURCES IN THE MOUNTAINOUS RURAL AREAS: A CASE STUDY OF THE ȚARA FĂGĂRAȘULUI REGION, ROMANIA

Mirela STANCIU, Cristina-Anca DANCIU, Agatha POPESCU,
Petronela VECERDEA (PAVEL), Eniko GASPARG,
Iulian Alexandru BRATU..... 897

85.THE ROLE OF COMPLIANCE FIRMS IN IMPROVING FOOD SAFETY MANAGEMENT IN PUBLIC FOOD SERVICE ESTABLISHMENTS

Răzvan STANCU, Raluca RADOI, Adrian TUREK-RAHOVEANU..... 911

86.RURAL AREA VS. RURAL ECONOMIC AREA: CONCEPTUAL DELIMITATION AND EUROPEAN COMPARATIVE ANALYSIS

Diana – Georgiana ȘUHAN, Geta – Mirela ISPAS,
Gavril ȘTEFAN 919

87.MEDICAL RESOURCES AND TOURIST ATTRACTIVENESS IN THE EUROPEAN UNION

Raluca Ioana TINDECHE, Liviu MĂRCUȚĂ, Cristiana TINDECHE,
Anca Angela SIMIONESCU, Ion Victor FERARU,
Alina MĂRCUȚĂ..... 927

88.THE PRODUCTIVITY AND QUALITY INDICES OF NEW CULTIVAR ‘SOFIA’ OF EASTERN GALEGA GALEGA ORIENTALIS Lam.

Victor ȚÎȚEL..... 937

89.BIOMASS PRODUCTIVITY AND QUALITY OF GLYCINE MAX AND LABLAB PURPUREUS GROWN IN THE REPUBLIC OF MOLDOVA

Victor ȚÎȚEL..... 947

90.PROVISION OF FINANCIAL RESOURCES FOR AGRICULTURAL ENTERPRISES IN UKRAINE THROUGH CREDITATION: RATING OF BANKS

Olesia TOTSKA..... 959

91.MECHANICALLY ASSISTED AEROBIC COMPOSTING UNDER RURAL CONDITIONS: A LOW-COST STRATEGY FOR SOIL RESILIENCE AND DECENTRALIZED ORGANIC WASTE MANAGEMENT

Petronela-Bianca VECERDEA (PAVEL), Marius Ioan VULCU,
Maria-Mihaela ANTOFIE..... 965

92.EFFICIENCY OF COTTAGE CHEESE PRODUCTION FROM MILK OF DIFFERENT COW BREEDS

Viktoriiia VECHORKA, Volodymyr LADYKA, Yuriy SKLIARENKO, Nataliia BOLHOVA, Yuliia PAVLENKO, Tetiana SYNENKO, Tetiana CHERNYAVSKA, Alona MALIKOVA..... 975

93.TILLAGE TECHNOLOGIES AS A FACTOR IN OPTIMIZING SOIL FERTILITY AND STABILIZING WINTER WHEAT YIELDS

Olga VLASOVA 981

94.ECONOMIC EFFICIENCY OF HETEROSIS BREEDING OF PIGS IN UKRAINE

Ihor VOSHCHENKO, Oleksandr MYKHALKO..... 989

95.ELEMENTS OF THE TECHNOLOGY OF WINTER BARLEY GROWING IN THE WESTERN FOREST-STEPPE ZONE OF UKRAINE AND THEIR INFLUENCE ON THE EFFICIENCY OF GRAIN PRODUCTION

Tetiana YASHCHUK, Halyna SYDORUK, Borys SYDORUK, Natalya SAMETS 1005

96.STRATEGIC POSITIONING OF ROMANIA'S AGRICULTURAL SUSTAINABILITY PERFORMANCE IN THE EU AND TÜRKİYE COMPARATIVE LANDSCAPE

Volkan YÜNCÜ..... 1013

97.THE TRANSITION TO DIGITAL AGRICULTURE: CHALLENGES AND OPPORTUNITIES

Raluca ZAHARIA, Carmen-Olguța BREZULEANU, Mădălina-Maria BREZULEANU..... 1025