

## C O N T E N T

---

### 1.PERSPECTIVES OF THE GREEN DEAL IMPACTS ON THE ROMANIAN VEGETABLE FARMS REVENUES

Cornelia ALBOIU..... 17

### 2.TRENDS AND OPERATIONAL TECHNOLOGIES IN THE RESTAURANT INDUSTRY FOR 2025

Eugenia ALECU..... 25

### 3.AGRICULTURAL WASTE MANAGEMENT AND ITS ECONOMIC IMPACT – A NECESSITY FOR A SUSTAINABLE DEVELOPMENT OF THE REPUBLIC OF MOLDOVA

Alina ARTIMOV-CRACIUN, Constanta Laura ZUGRAVU, Andrei RUSU,  
Maria Magdalena TUREK RAHOVEANU,  
Gheorghe Adrian ZUGRAVU..... 33

### 4.MARKET POTENTIAL AND CONSUMERS' WILLINGNESS TO PAY FOR ORGANIC VEGETABLES IN PAKISTAN: DETERMINANTS AND POLICY INTERVENTIONS FOR RURAL DEVELOPMENT

Manan ASLAM, Sadia MUSTAFA, Ammar SHAKEEL,  
Muhammad Najeeb RASOOL, Muhammad Ali IMRAN,  
Mudassar YASIN, Mehbbbob RIAZ, Muneeb Ahmad GUJJAR,  
Muhammad NAEEM..... 41

### 5.TECHNICAL AND ECONOMIC EFFICIENCY OF BROILERS PRODUCTION IN IDO LOCAL GOVERNMENT, OYO STATE NIGERIA

Taiye Oluwasola BABATUNDE, Oluyemisi Omowunmi BABATUNDE,  
Philip Bayonle OPALEYE..... 51

### 6.TECHNICAL AND ECONOMIC EFFICIENCY OF GOAT PRODUCTION AMONG RURAL HOUSEHOLDS IN IBARAPA LOCAL GOVERNMENT AREA, OYO STATE, NIGERIA

Taiye Oluwasola BABATUNDE, Oluyemisi Omowunmi BABATUNDE,  
Samuel Yoonen ADO..... 59

### 7.THE GLOBAL DILEMMA OF POTATO YIELD: BETWEEN EXPANSION AND EFFICIENCY

Claudiu Andrei BADEA, Adina Magdalena IORGA, Elena SOARE,  
Paula STOICEA..... 69

**8.ASSESMENT OF PREDICTORS THAT INFLUENCE THE INDEPENDENCE OF BEEKEEPERS IN USING GOVERNMENT SOFTWARE SOLUTIONS IN AGRICULTURE IN SERBIA**

**Bojana BEKIĆ ŠARIĆ, Vesna PARAUŠIĆ, Marko JELOČNIK..... 77**

**9.THE DYNAMICS OF FOOD PRICES IN THE EU REGIONS DURING THE EPISODIC CRISES – A LOOK AT CENTRAL AND WESTERN EUROPE**

**Iveta BOSKOVA, Tamara RUDINSKA..... 87**

**10.ACCESS TO THE INFORMATION TECHNOLOGY IN THE ROMANIAN RURAL AREA - A COMPARATIVE ANALYSIS WITH OTHER EUROPEAN COUNTRIES**

**Sorinel Ionel BUCUR..... 97**

**11.ANALYSIS OF THE DYNAMICS OF AGRICULTURAL AREAS DEVELOPED TO COMBAT SOIL EROSION IN ROMANIA: STATISTICAL ANALYSIS FOR THE PERIOD 2019–2023**

**Cristiana Silvia BUZATU, Alina Gabriela MĂRCUȚĂ,  
Iulian Virgil GHIULEANU, Cristian Valeriu BRATU,  
Oana MIHAI FLOREA..... 103**

**12.CASE STUDY ON THE OFFER AND MANAGEMENT OF A TOURIST GUESTHOUSE IN THE ARAD AREA - ROMANIA**

**Aurel CĂLINA, Jenica CĂLINA..... 115**

**13.MANAGEMENT OF AGROTOURISM CATTLE FARMS IN ROMANIA'S MOUNTAIN AREA – OPPORTUNIES AND CHALLENGES**

**Aurel CĂLINA, Jenica CĂLINA, Gheorghe Marian VANGU..... 127**

**14.MODELING THE PREDICTORS OF VEGETABLE PROJECTS AND ORGANIZATIONAL MANAGEMENT OF FARMERS ASSOCIATION: A QUANTILE REGRESSION**

**Leomarich F. CASINILLO, Karen Luz P. YAP, Daniel A. CATIBO,  
Rosemarie B. GONZAGA, Pauline S. CAINTIC..... 137**

**15.UNDERSTANDING THE ORGANIZATIONAL AND PROGRAM MANAGEMENT OF THE FARMERS' ASSOCIATION IN SILAGO, SOUTHERN LEYTE, PHILIPPINES USING K-MEANS CLUSTERING AND REGRESSION ANALYSIS**

**Leomarich F. CASINILLO, Karen Luz P. YAP,  
Ardniel A. BALADJAY..... 147**

**16.RURAL VERSUS URBAN IN GALAȚI COUNTY, ROMANIA. RURAL DEVELOPMENT PERSPECTIVES**

**Camelia CHICULIȚĂ (EPURE), Silvius STANCIU..... 157**

**17.THE IMPACT OF NATIONAL AND INTERNATIONAL LEGISLATION IN SUPPORTING SOLAR ENERGY FOR SUSTAINABLE RURAL DEVELOPMENT: A COMPARATIVE STUDY BETWEEN ROMANIA AND THE REPUBLIC OF MOLDOVA**

**Tatiana CHIRIL, Constanta Laura ZUGRAVU,  
Maria Magdalena TUREK-RAHOVEANU,  
Gheorghe Adrian ZUGRAVU ..... 169**

**18.REVITALIZATION OF THE FLORICULTURE AND MEDICINAL-AROMATIC PLANT SECTORS UNDER THE CAP 2023–2027**

**Irina-Adriana CHIURCIU, Elena SOARE, Aurelia-Ioana CHEREJI,  
Camelia MĂNESCU, Luminița-Ioana MAZURU,  
Andreea-Roxana FIRĂȚOIU..... 175**

**19.ASSESSING THE EFFECTIVENESS OF PRACTICAL TRAINING IN VOCATIONAL AND TECHNICAL EDUCATION IN ILFOV COUNTY, ROMANIA, IN THE SCHOOL YEAR 2024 – 2025**

**Florin Cristian CIOBĂNICĂ, Elena TOMA (DIACONU), Maria STOIAN,  
Elena COFAS..... 185**

**20.IDENTIFYING THE FACTORS INFLUENCING THE QUALITY OF PRACTICAL TRAINING IN PRE-UNIVERSITY EDUCATION**

**Florin Cristian CIOBĂNICĂ, Elena TOMA (DIACONU), Maria STOIAN,  
Elena COFAS..... 195**

**21.EDUCATIONAL DISPARITIES IN BACCALAUREATE EXAM RESULTS: A CONTEXTUAL ANALYSIS AT “MIHAIL KOGĂLNICEANU” THEORETICAL HIGH SCHOOL, SNAGOV, ILFOV COUNTY, ROMANIA**

**Florin Cristian CIOBĂNICĂ, Elena COFAS..... 203**

**22.THE EVOLUTION OF ABSENTEEISM OVER THE COURSE OF A SCHOOL YEAR: TRENDS, FACTORS, AND IMPLICATIONS. A CASE STUDY AT “MIHAIL KOGĂLNICEANU” THEORETICAL HIGH SCHOOL, SNAGOV, ILFOV COUNTY, ROMANIA**

**Florin Cristian CIOBĂNICĂ, Elena COFAS..... 213**

**23.SETTLEMENT PREFERENCES AND CAREER EXPECTATIONS OF GENERATION Z AGRICULTURAL GRADUATES: A LONGITUDINAL STUDY IN ROMANIA**

**Horia Nicolae CIOCAN, Gina FÎNTÎNERU, Ionela Mițuko VLAD..... 223**

**24.OVERCOMING DATA SILOS WITH ARTIFICIAL INTELLIGENCE: ENHANCING KNOWLEDGE DEMOCRATIZATION AND AGRICULTURAL ADVISORY SYSTEMS**

**Horia Nicolae CIOCAN, Ionela Mițuko VLAD, Abigail BORRON..... 239**

**25.MOLDOVAN AGRO-TOURISM: THE PERCEPTION OF FOREIGN TOURISTS**

**Tatiana COLESNICOVA, Tatiana IAȚIȘIN..... 251**

**26.THE EVOLUTION OF MEAT PRODUCTION IN TERMS OF LIVE WEIGHT OF THE SLAUGHTERED ANIMALS IN ROMANIA (2019–2023): STATISTICAL AND SWOT ANALYSIS**

**Georgiana-Melania COSTAICHE, Anișoara CHIHAIA..... 259**

**27.LEADERSHIP APPROACH BY YOUNG ENTREPRENEURS IN AGRICULTURAL SECTOR - CASE STUDY**

**Daniela CREȚU, Radu Andrei IOVA, Oana Roberta CREȚU..... 269**

**28.INFLUENCE OF WINTER WHEAT SEED TREATMENT AND BUDGET PLANNING ON PRODUCTION COMPETITIVENESS- A STUDY CASE IN THE REPUBLIC OF MOLDOVA**

**Nichita CROITORU, Sergiu PANUȚA, Andrei ZBANCĂ..... 277**

**29.COMPARISON OF AGROECOLOGICAL AND CONVENTIONAL GREENHOUSE TOMATO CULTIVATION IN TERMS OF INVESTMENT ANALYSIS: THE CASE OF ANTALYA PROVINCE, TÜRKİYE**

**Vecdi DEMIRCAN, Ismail KARACA, Asli DALGIC,  
Emilio GUERRIERI..... 285**

**30.ECONOMIC EFFICIENCY OF INSECTICIDE USE FOR SUNFLOWER PROTECTION AGAINST COTTON BOLLWORM (*Helicoverpa armigera* Hb.) IN THE SOUTHERN STEPPE OF UKRAINE**

**Igor DIEDUKH, Tetiana MARCHENKO, Yurii LAVRYNENKO,  
Olena PILIARSKA, Oleksandr NETREBA, Alona SVITLAKOVA,  
Serhii MISHCHENKO, Veronika MARCHENKO..... 295**

**31.STRUCTURAL EVOLUTION OF AGRIBUSINESS ENTITIES IN ROMANIA BETWEEN 2015 AND 2025**

**Larisa DIMA, Valeriu Cristian BRATU..... 303**

**32.THE IMPACT OF EUROPEAN FUNDS ON THE COMPETITIVENESS OF ROMANIAN WINE FARMING**

**Andra Adelina DOBROTĂ (VASILESCU),  
Adrian TUREK-RAHOVEANU..... 315**

**33.INFLUENCE OF VARIETY AND ENVIRONMENTAL STRESS ON GLYCOALKALOID CONTENT IN *SOLANUM TUBEROSUM* L.**

**Nicolae-Tiberiu DRĂGHICI..... 323**

**34.COMPARATIVE EVALUATION OF UAV (DJI T50) AND GROUND-BASED AIR-ASSISTED SPRAYER (PROJET COMPACT 1100) IN ORCHARD CROP PROTECTION UNDER THE PEDOCLIMATIC CONDITIONS OF CÂMPIA VLASIEI, SOUTHERN ROMANIA**

**Damian DRAGOMIR, Mihaela OLARU, Cătălin-Viorel OLTENACU,  
Nicoleta OLTENACU, Andreea Mihaela UDREA-BRASLĂ..... 331**

**35.CONTROL MECHANISMS IN AGRICULTURAL PUBLIC ADMINISTRATION: A CONCEPTUAL FRAMEWORK SUBJECT TO BIBLIOMETRIC ANALYSIS**

**Luciana DRAGOMIR, Ionut Marius CROITORU,  
Liviu Mihail MATEESCU..... 341**

**36.ECONOMIC AND FINANCIAL PERFORMANCE OF LITHUANIAN DAIRY FAMILY FARMS: EVIDENCE FROM 2018–2023**

**Ovidija EIČAITĖ..... 349**

**37.technical AND ECONOMIC EVALUATION OF A LOCALLY MANUFACTURED CLEANING UNIT FOR DATES USING OZONE WATER TREATMENT SYSTEM**

**Ahmed ELMASRY, El-Sayed SEHSAH, Tarek FOU DA,  
Shimaa SALAH..... 357**

**38.TOMATO PRODUCTION COST AND PROFITABILITY ANALYSIS: CASE STUDY IN TOKAT CENTRAL DISTRICT, TÜRKİYE**

**Aysel ERGÜN, Rüveyda YÜZBAŞIOĞLU, Gülbahar TOSUN..... 375**

<b>39.RESILIENCE OF LIVESTOCK FARMERS IN OSUN STATE, NIGERIA: GENDERED COPING STRATEGIES ADOPTED AFTER SOCIAL DISRUPTION</b>	
Michael FAMA <sup>KINWA</sup> , Rukayat Abiodun FADODUN, Ibrahim Adebayo ADEKUNLE, Kazeem Moshood ADEBAYO.....	381
<b>40.BEEF PRICE FORECAST: AN APPLICATION ON TÜRKİYE</b>	
Nihat FİDAN, Mehmet Arif ŞAHİNLİ.....	391
<b>41.ESTIMATION THE CARBON FOOTPRINT FOR BANANA RIPENING ROOMS</b>	
Tarek FOUDA, Adel Hamed EL-BAHNASAWY, Nourhan KASSAB.....	397
<b>42.PERFORMANCE OF SOME WHEAT CULTIVARS IN QUALITY INDICES ACCORDING TO VARIABLE NITROGEN RATE</b>	
Cosmin GHERBAN, Florin SALA.....	405
<b>43.TRENDS IN THE DEVELOPMENT OF AGRICULTURE AND THE LEVEL OF INNOVATION ACTIVITIES IN SELECTED AGRICULTURAL ENTERPRISES IN THE SLOVAK REPUBLIC</b>	
Denisa HANÁČKOVÁ, Eva ŽUFFOVÁ.....	415
<b>44.SALES AND CONSUMPTION OF ANTIMICROBIAL VETERINARY PRODUCTS IN ANIMAL FARMING IN BULGARIA IN THE CONTEXT OF THE GREEN DEAL</b>	
Tsvetana HARIZANOVA – METODIEVA.....	425
<b>45.CROSS-COUNTRY COMPARISON OF ORGANIC VEGETABLE AREA IN THE EU</b>	
Minerva HEITZ, Cosmina SMEDESCU, Daniel POPA, Silviu BEIA, Laura Florina LUNGU, Dragoş SMEDESCU.....	431
<b>46.MANAGEMENT ASPECTS OF SUSTAINABLE DEVELOPMENT OF FARMS UNDER CONDITIONS OF UNCERTAINTY</b>	
Mariana HUMENIUK, Dmytro NEMISH.....	439
<b>47.OPPORTUNITIES FOR MODERNIZING THE WINE SECTOR: EXPECTATIONS AND CHALLENGES IN THE REPUBLIC OF MOLDOVA</b>	
Tatiana IATIŞIN .....	451

**48.THE RISE OF ARTIFICIAL INTELLIGENCE (AI) IN EDUCATION:  
ENSURING ACADEMIC INTEGRITY IN THE ERA OF CHATBOTS**

**Galina ILIEVA, Stoyan MARINOV, Ivelina ILIEVA..... 457**

**49.RECRUITMENT, SELECTION AND EMPLOYMENT OF STAFF IN A PUBLIC  
INSTITUTION - CASE STUDY**

**Radu Andrei IOVA, Daniela CREȚU, Cecilia Violeta NEAGU..... 465**

**50.EFFICIENCY ANALYSIS OF EGG POULTRY FARMS IN TÜRKİYE**

**Mehmet IŞIK, Mevlüt GÜL..... 475**

**51.EGG CONSUMPTION BEHAVIOURS IN TÜRKİYE: A FIELD STUDY IN THE  
PROVINCES OF AFYONKARAHISAR, ANTALYA, BURDUR, AND ISPARTA**

**Mehmet IŞIK, Mevlüt GÜL..... 483**

**52.ECONOMIC ANALYSIS OF RED LENTIL PRODUCTION ON FARMS: THE  
CASE OF KONYA, TÜRKİYE**

**Bektaş KADAKOĞLU, Nuriye GÜRBÜZ, Bahri KARLI..... 493**

**53.PREDICTING THE CHEMICAL PROPERTIES OF BANANAS USING COLOR  
DISCRIMINATION AS AN ECONOMICAL ALTERNATIVE TO LABORATORY  
ANALYSIS**

**Nourhan KASSAB, Adel Hamed EL-BAHNASAWY, Tarek FOUDA..... 503**

**54.SOCIAL INNOVATION FOR THE RESILIENCE OF RURAL AREAS: AN  
INSIGHT THROUGH NEXOGENEOUS APPROACH AND PREMISES**

**Rezear KOLAJ, Ekaterina ARABSKA, Svetla DIMITROVA,  
Petar BORISOV ..... 517**

**55.IMPACT OF TOURIST ACTIVITIES ON RURAL AREAS OF UKRAINE**

**Inna KULISH, Halyna KAPLENKO, Iryna SNOVYDOVYCH..... 531**

**56.FEATURES OF FORMATION OF AGRICULTURAL ENTERPRISES EXPORT  
POTENTIAL**

**Ruslana MAHIOVYCH, Oksana PYLYPIAK..... 543**

**57.THE BALANCE OF EDUCATIONAL RESOURCES AND ITS IMPACT ON THE QUALITY OF THE EDUCATIONAL PROCESS IN AGRONOMIC EDUCATION**

**Alina Gabriela MĂRCUȚĂ, Valentina Constanta TUDOR, Liviu MĂRCUȚĂ, Diana VÂȘCĂ-ZAMFIR, Luminita Ioana MAZURU, Mădălina Maria BREZULEANU..... 553**

**58.MULTISENSORY GASTRONOMY AS A TOOL TO STRENGTHEN THE ATTRACTIVENESS OF A SUSTAINABLE DESTINATION**

**Daniela Camelia MARELE, Carmen Georgeta GHERGHELEȘ, Adrian TUREK-RAHOVEANU..... 565**

**59.COMPARATIVE STUDY ON THE EVALUATION AND EXPERTISE OF LAND IN DIFFERENT PEDOCLIMATIC AREAS IN ROMANIA**

**Marian MUSAT, Mariana BURCEA, Cosmin Andrei BURCEA..... 577**

**60.COMPARATIVE STUDY ON THE INFLUENCE OF SEED QUALITY OF FOUR MAIZE HYBRIDS IN OPTIMIZING THE PERFORMANCE OF AGRICULTURAL CROPS**

**Cecilia NEAGU, Radu Andrei IOVA, Elena LASCĂR..... 587**

**61.THE EFFECT OF FERTILIZATION ON CROP PERFORMANCE AT AN AGRICULTURAL FARM IN CĂLĂRAȘI COUNTY, ROMÂNIA**

**Cecilia NEAGU, Radu Andrei IOVA..... 595**

**62.RESHAPING THE FUTURE: DRIVERS AND DEVELOPMENT TRENDS IN BIOECONOMY**

**Petya NENKOVSKA, Rositsa BELUHOVA-UZUNOVA..... 603**

**63.AN ECONOMETRIC MODEL FOR THE IMPACT OF DIGITAL INFRASTRUCTURE ON THE ECONOMIC PERFORMANCE OF ROMANIAN AGRICULTURAL HOLDINGS**

**Adrian NICOLAU, Radu GHEORGHE, Florentina PANTAZI..... 611**

**64.AGRO-INDUSTRIAL WASTE MANAGEMENT IN THE REPUBLIC OF MOLDOVA: CHALLENGES AND OPPORTUNITIES**

**Laureana ODAJIU, Silvius STANCIU..... 623**

**65.ASSESSMENT OF OCCUPATIONAL HAZARDS ASSOCIATED WITH FISH PROCESSING IN SOUTHWEST NIGERIA**

**Olalekan Jacob OLAOYE, Funmilola Felicia OYEBANJI, Wahab Gbenga OJEBIYI, Francisca Olubunmi GEORGE, Abiodun Aderoju ADEOLA, Akeem Olalekan ADENIJI, Mariam Omolola MONSURU, Misturat Omotoyosi ABDULSEMIU, Peter ONKPE..... 633**

**66.COMPARATIVE STUDY ON THE BEHAVIOR OF SOME CORN HYBRIDS IN SUCCESSIVE CROP CULTIVATED IN THE SOUTHEAST AREA OF ROMANIA, REGARDING PRODUCTIVITY AND QUALITY INDICES**

**Nicoleta OLTENACU, Cătălin-Viorel OLTENACU, Adrian BASARABĂ, Mariana BURCEA, Damian DRAGOMIR..... 645**

**67.COMPARATIVE STUDY ON THE PRODUCTIVITY AND ECONOMIC EFFICIENCY OF TWO VARIETIES OF TRITICALE AT SCDA ȘIMNIC - DOLJ COUNTY, ROMANIA**

**Radu Lucian PÂNZARU, Ioana Claudia DUNĂREANU, Dorina BONEA, Dragoș Mihai MEDELETE..... 655**

**68.THE POTENTIAL OF THE SOUTH-WEST OLTENIA REGION FOR THE CONSTITUTION OF THE PRIMARY SUPPLY OF OILSEEDS IN ROMANIA**

**Radu Lucian PÂNZARU, Dragoș Mihai MEDELETE..... 663**

**69.INTEGRATION OF DIGITAL TOOLS IN OPTIMIZING AGRIBUSINESS MARKETING POTENTIAL - CASE OF SLOVAKIA**

**Nataliia PARKHOMENKO, Lucia VILCEKOVA, Peter STARCHON, Oleksandr DEMENTIEV..... 673**

**70.REGIONAL SOCIO-ECONOMIC INSIGHTS IN ROMANIA: EVIDENCE FROM SOUTH MUNTENIA REGION OF DEVELOPMENT**

**Ionuț Daniel PETRE, Georgiana Armenița ARGHIROIU, Maria (COLPOȘ) BOBEICĂ, Silviu BECIU ..... 687**

**71.SOCIAL AND ECONOMIC PERFORMANCE OF COMMUNITIES WITHIN PAGBANGANAN WATERSHED IN LEYTE ISLAND, PHILIPPINES**

**Mary Cris F. PLEÑOS, Neca Jane O. MALACORA, Marielle G. DIAZ, Clef Lennard M. PIEDRAVERDE ..... 694**

**72.THE EFFECTS OF FEBRUARY 2023 EARTHQUAKES CENTERED IN KAHRAMANMARAŞ AND HATAY, TURKIYE ON THE REGION'S AGRICULTURAL SECTOR**

**Atila Aytekin POLAT..... 703**

**73.LABOUR PRODUCTIVITY AND INCOME IN THE EU-27 AGRICULTURAL INDUSTRY IN THE PERIOD 2015-2024 - A STUDY CASE ON CENTRAL EASTERN EUROPEAN COUNTRIES**

**Agatha POPESCU, Toma Adrian DINU, Elena STOIAN,  
Horia Nicolae CIOCAN, Valentin SERBAN..... 717**

**74.FOOD AVAILABILITY, SELF-SUFFICIENCY AND IMPORT DEPENDENCY IN ROMANIA IN THE PERIOD 2014-2023 - A STUDY CASE ON TEN BASIC FOOD PRODUCTS**

**Agatha POPESCU, Alina MARCUTA, Liviu MARCUTA,  
Cristina TINDECHE, Adelaida HONTU,  
Carmen ANGELESCU, Mirela STANCIU..... 747**

**75.SUSTAINABLE DEVELOPMENT IN AGRICULTURE - A STUDY CASE IN BULGARIA AND ROMANIA**

**Agatha POPESCU..... 771**

**76.SETTING UP YOUNG FARMERS IN THE WESTERN REGION OF ROMANIA DURING THE TRANSITION PERIOD OF THE EUROPEAN RURAL DEVELOPMENT FUNDS**

**Flavia Aurora POPESCU, Cristian Iliuță GĂINĂ,  
Ionuț Marius CROITORU, Florin IMBREA..... 787**

**77.COUNTY DISPARITIES IN ACCESSING EUROPEAN FUNDS INSTRUMENTED BY DR 22 IN THE WESTERN REGION OF ROMANIA, ASSESSED FROM A QUANTITATIVE AND QUALITATIVE PERSPECTIVE**

**Flavia Aurora POPESCU, Cristian Iliuță GĂINĂ,  
Ionuț Marius CROITORU, Florin IMBREA..... 797**

**78.QUANTIFYING THE IMPACT OF INNOVATION BARRIERS ON THE PERFORMANCE OF AGRI-FOOD ENTERPRISES IN THE REPUBLIC OF MOLDOVA**

**Veronica PRISACARU, Olga CAUȘ..... 807**

**79.ANALYSIS OF FACTORS AFFECTING AGRICULTURAL ENTREPRENEURSHIP TENDENCY OF UNIVERSITY STUDENTS: A CASE STUDY IN AZERBAIJAN**

**Farrukh RAHIMLI, Brilyant ABBASOVA, Sait ENGINDEZENIZ..... 815**

**80.IRRIGATION EFFICIENCY INFLUENCE ON CROP YIELD: COMPARISON OF WATERING, DRIP AND SPRINKLER METHODS IN BOTOȘANI COUNTY, ROMANIA**

**Alexandru – Dragoș ROBU, Cătălina POPOVICI, Valentin BOBOC..... 827**

**81.AGRICULTURAL LAND AS A COMMODITY ON THE LAND RENTAL MARKET**

**Eubica RUMANOVSKÁ, Jarmila LAZÍKOVÁ, Alexandra CZAKOVÁ, Jaromír PLIEŠOVSKÝ..... 839**

**82.DEVELOPMENT OF A REACTOR FOR CONTINUOUS EFFICIENTLY AND ECONOMICALLY BIODIESEL PRODUCTION**

**Ahmed SALAH, Ali MOUSSA, Tarek FOUDA, Mohamed GHONAME..... 849**

**83.POTENTIAL FOR A SUSTAINABLE PRACTICE IN JACKFRUIT WASTE RECYCLING USING BLACK SOLDIER FLY AND ITS ECONOMIC IMPACT - AN EXAMPLE FROM THE PHILIPPINES**

**Moises Neil V. SERIÑO, Wendy C. ENERLAN, Reyvin N. SABANAL, Jessa R. CUIZON..... 863**

**84.MARKETING STRATEGIES FOR REDUCING SPATIAL DIFFERENTIATION IN THE DEVELOPMENT OF RURAL TERRITORIAL COMMUNITIES OF UKRAINE**

**Oleksii SHKURATOV, Olesia KHOKHULIAK, Volodymyr KASIUKHNYCH..... 873**

**85.STUDY ON THE EVOLUTION OF OAT PRODUCTION AND TRADE WORLDWIDE, BETWEEN 2018 AND 2022**

**Elena SOARE, Irina-Adriana CHIURCIU..... 881**

**86.RESEARCH ON THE POTATO MARKET IN ROMANIA IN THE PERIOD 2019-2024**

**Elena SOARE, Andreea-Roxana FIRĂȚOIU, Aurelia-Vasilica BĂLAN, Irina-Adriana CHIURCIU, Adina- Magdalena IORGA..... 887**

**87.THE IMPLEMENTATION OF QUALITY SCHEMES FOR AGRI-FOOD PRODUCTS FROM THE SOUTH-WEST OLTENIA REGION, ROMANIA**

**Alexandra Gabriela ȘOMÎCU, Marius VLADU..... 897**

**88.A HIGHER APPLE YIELD AND QUALITY OF GRANNY SMITH VARIETY BY INCREASING SOIL FERTILITY USING A WATER SOLUTION OF ASCORBIC ACID**

**Anton SOTIROV..... 905**

**89.ECONOMIC EFFICIENCY OF THE APPLYING OF CLUSTER ANALYSIS FOR PROCESSING OF BIOCHEMICAL DATA IN FOOD INDUSTRY**

**Anton SOTIROV..... 913**

**90.COMPARATIVE BIOLOGICAL AND ECONOMIC ASSESSMENT OF INSUFFICIENTLY SPREAD CHERRY CULTIVARS IN BULGARIA**

**Dimitar SOTIROV, Monika KABADZHOVA, Anita STOEVA..... 921**

**91.INVESTMENT IN BIOLOGICAL SYSTEMS SUSTAINABILITY OF WATER AND LOCATIONS IN RURAL AREAS OF THE REPUBLIC OF SERBIA**

**Zorica SREDOJEVIĆ, Riste ELENOV, Boško GAJIĆ..... 927**

**92.PERSPECTIVES ON THE SUSTAINABLE DEVELOPMENT OF THE TOMATO SECTOR IN ROMANIA THROUGH AGROECOLOGICAL PRACTICES AND ALIGNMENT WITH EUROPEAN STANDARDS**

**Paula STOICEA, Adina Magdalena IORGA, Roxana CICEOI, Liliana BADULESCU, Florin Daniel NITULESCU..... 939**

**93.ANALYSIS OF FACTORS AFFECTING AGRICULTURAL CREDIT USAGE OF FARMERS IN EASTERN PART OF TÜRKİYE**

**Mustafa TERİN, Mehmet NAMAZ..... 949**

**94.TEACHER-STUDENT RELATIONSHIP EVOLUTION IN EUROPEAN COUNTRIES AND IMPLICATIONS FOR AGRONOMIC EDUCATION DEVELOPMENT**

**Valentina Constanta TUDOR, Alina Gabriela MĂRCUȚĂ, Jeni Veronica ȚIU, Liviu MĂRCUȚĂ, Diana VÂȘCĂ-ZAMFIR, Luminita Ioana MAZURU..... 961**

**95.THE EVOLUTION OF THE BEEKEEPING SECTOR IN THE REPUBLIC OF MOLDOVA IN THE CONTEXT OF AGRICULTURE DEVELOPMENT**

**Viorel TUREȚCHI..... 975**

**96.PROFITABILITY OF VALUE ADDITION OF CASHEW PRODUCTS PROCESSING IN OGBOMOSHO ADP ZONE OF OYO STATE, NIGERIA**

**Ikechukwu Ephraim UJUNWA, Folasade Olukemi OKE, Dare AKERELE, Olajide Philip SOBUKOLA, Raymond Alex EKEMUBE..... 985**

**97.STRUCTURAL CONCENTRATION AND EVOLUTION OF THE EU POULTRY HATCHERY SECTOR (2015 - 2024): EVIDENCE FROM LAYING, BROILER AND MIXED BREEDING LINES**

**Dorina Florentina VASILE, Maria BOBEICĂ (COLPOȘ), Georgiana Armenița ARGHIROIU, Silviu BECIU..... 993**

**98.SOIL CIRCULAR BIO-BASED SOLUTIONS AND MINERAL AMENDMENTS AND THEIR POTENTIAL ROLE FOR LAND RESTORATION IN ROMANIA**

**Petronela-Bianca (PAVEL) VECERDEA, Mirela STANCIU, Mihaela Maria ANTOFIE..... 1001**

**99.THE BALANCE OF TASTE: THE TRANSFORMATION OF ROMANIA'S WINE TRADE**

**Andreea Iuliana VÎRLAN (SAVA), Maria BOBEICĂ (COLPOȘ), Georgiana Armenița ARGHIROIU, Silviu BECIU..... 1019**

**100.MODELING FACTORS OF EFFECTIVE MANAGEMENT OF AGRICULTURAL ENTERPRISES: A CASE STUDY OF UKRAINE**

**Tetiana VITOVSHCYK, Oleksandr RUZHYNKAS, Liudmyla TARASIUK, Andrii OZERUHA, Lesia HERASYMIUK, Svitlana BEGUN, Tetiana SHMATKOVSKA..... 1029**

**101.ANALYSIS OF THE FINANCIAL PERFORMANCE OF THE COMPANIES IN THE HOSPITALITY INDUSTRY IN ROMANIA**

**Ionela Mițuko VLAD, Gina FÎNTÎNERU, Horia Nicolae CIOCAN..... 1039**

**102.ECONOMIC AND ENERGY EFFICIENCY OF SAINFOIN AND RYEGRASS CULTIVATION IN MONOCROPS AND IN CROP MIXTURES**

**Raisa VOZHEHOVA, Stanislav GOLOBORODKO, Pavlo LYKHOVYD, Liudmyla HRANOVSKA, Iryna BIDNYNA..... 1047**

**103.ASSESSMENT OF FUTURE AGRICULTURAL CLIMATE VULNERABILITY AND SUSTAINABLE DEVELOPMENT STRATEGIES IN PLOVDIV, BULGARIA BASED ON CMIP6**

**Caihua YANG, Yifeng QIN, Shengquan CHE, Boryana IVANOVA, Dobri DUNCHEV, Rositsa BELUHOVA-UZUNOVA..... 1055**

**104.ASSESSING THE ADMINISTRATION AND GOVERNANCE OF FARMERS' ASSOCIATION TOWARDS VEGETABLE PRODUCTION IN PHILIPPINES: A QUANTILE REGRESSION AND K-MEANS CLUSTERING**

**Karen Luz P. YAP, Leomarich F. CASINILLO, Jemboy M. CADENAS,  
Daniel A. CATIBO, Rosemarie B. GONZAGA, Pauline S. CAINTIC..... 1069**