

# ISPEC

## 15. INTERNATIONAL CONFERENCE ON AGRICULTURE, ANIMAL SCIENCE & RURAL DEVELOPMENT July 12-14, 2024 / Aydın



## CONFERENCE PROGRAM

Online & In-person

### IMPORTANT

- To be able to make a meeting online, login via <https://zoom.us/join> site, enter ID instead of “Meeting ID or Personal link Name” and solidify the session.
- The presentation will have **15 minutes** (including questions and answers).
- The Zoom application is free and no need to create an account.
- The Zoom application can be used without registration.
- The application works on tablets, phones and PCs.
- Speakers must be connected to the session **15 minutes before the** presentation time.
- All congress participants can connect live and listen to all sessions.
- During the session, your camera should be turned on at least %70 of session period
- Moderator is responsible for the presentation and scientific discussion (question-answer) section of the session.

### TECHNICAL INFORMATION

- Make sure your computer has a microphone and is working.
- You should be able to use screen sharing feature in Zoom.
- Attendance certificates will be sent to you as pdf at the end of the congress.
- Moderator is responsible for the presentation and scientific discussion (question-answer) section of the session.

*Before you login to Zoom indicate hall number and your surname (Hall-1, MELDA)*

12.07.2024  
FRIDAY / 10.00-12.30

**Aydın Adnan Menderes University Central Campus, Atatürk Congress  
Center, Zafer, AYDIN**

**Hall 1**

**MODERATOR: Ferit ÇOBANOĞLU**

AUTHOR	AFFILIATION	ABSTRACT TITLE
Oğuzhan KILIÇ Mustafa SÜRMEŒ	<i>Aydın Adnan Menderes University</i>	Problems Encountered in the Management of Meadows and Pastures in Turkey
Canan BAKIRCI Gökhan ÇINAR	<i>Aydın Adnan Menderes University</i>	Developments In Agricultural Technology And Review Of Digital Agriculture Market (Dıtap)
Enver KEN Ferit ÇOBANOĞLU	<i>Aydın Adnan Menderes University</i>	Impact Evaluation With Geospatial Approaches In Agriculture
Enver KEN Ferit ÇOBANOĞLU	<i>Aydın Adnan Menderes University</i>	The Importance Of Panel Data Usage In Impact Evaluation And Examination Of Research Designs
M. Reşat SÜMER Pınar KABAŒCI	<i>Aydın Adnan Menderes University</i>	Regenerative Agriculture: Enhancing Soil Health And Reducing Carbon Emissions
M. Reşat SÜMER Pınar KABAŒCI	<i>Aydın Adnan Menderes University</i>	Prevention And Mitigation Of Soil Compaction: A Review Of Modern Technologies And Approaches
Naz AKGÜN Ferat UZUN	<i>Ondokuz Mayıs University</i>	Performances Of Turfgrasses And Mixtures
Refik Efe EGE Melis YALÇIN	<i>Aydın Adnan Menderes University</i>	Prevalence And Management Of Spodoptera Species In Turkey

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**Aydın Adnan Menderes University Central Campus, Atatürk Congress Center, Zafer, AYDIN****Hall 2****MODERATOR: Mustafa SÜRME**

AUTHOR	AFFILIATION	ABSTRACT TITLE
Volkan KELEŞ Ender BÜYÜKGÜZEL	<i>Zonguldak Bülent Ecevit Üniversitesi</i>	The Effect of Levamisole on Oxidative Stress and Antioxidant Enzyme Activities of Model Organism <i>Galleria Mellonella</i> Fatbody
Safiye Pınar TUNALI Talih GÜRBÜZ	<i>Aydın Adnan Menderes University</i>	Use Possibilities of Hydrus-2d in Drip Irrigation System Design
Şevval KAYA Emre KARA	<i>Aydın Adnan Menderes University</i>	The Importance of Forage Legumes in Pollination
Halil İbrahim YILMAZ Eser DURAN Keziban ÖZEN	<i>Aydın Adnan Menderes University</i>	Farmers' Perspective On Sustainable Agriculture Practices The Case Of Koçarlı District In Aydın Province
Halil İbrahim YILMAZ	<i>Aydın Adnan Menderes University</i>	An Analysis of Important Agricultural Products From The Point of View of Self-Sufficiency and Competitiveness
Uğur ERGÖNÜL Mustafa SÜRME	<i>Aydın Adnan Menderes University</i>	Effects of Global Climate Change on Forage Crops Growing
Birsen GEÇİOĞLU ERİNCİK	<i>Aydın Adnan Menderes University</i>	Efficiency of Inoculum Size <i>Phomopsis viticola</i> on The Severity of Phomopsis Cane and Leaf Spot in Grapevines
Aybüke TOKSÖZ Mustafa SÜRME	<i>Aydın Adnan Menderes University</i>	Effects Of Cover Crops On Soil Fertility
Harun EŞENÇAYI Mustafa SÜRME	<i>Aydın Adnan Menderes University</i>	Quality Rough With Remote Sensing Methods Detection of The Current Situation in Feed Production Areas and Projection

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**Aydın Adnan Menderes University Central Campus, Atatürk Congress  
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**Hall 3**

**MODERATOR: Mehmet Arif ÖZYAZICI**

AUTHOR	AFFILIATION	ABSTRACT TITLE
Mehmet Arif ÖZYAZICI Mehmet Anıl SAPAR Semih AÇIKBAŞ	<i>Siirt University</i>	Effect Of Phosphorus Fertilizer Doses On Some Agricultural Characteristics Of Common Grasspea ( <i>Lathyrus sativus</i> L.) Plant
Gülen ÖZYAZICI Mehmet Arif ÖZYAZICI	<i>Siirt University</i>	Effect Of Foliar Zinc Applications On Yield And Yield Components Of Fenugreek ( <i>Trigonella foenum-graecum</i> )
Yakup Onur KOCA Feride ÖNCAN SÜMER Osman EREKUL İsmail Efe EGE	<i>Aydın Adnan Menderes University</i>	Status And Potential Of Corn Cultivation In Aydın Province
Feride ÖNCAN SÜMER Yakup Onur KOCA Kaan YILMAZ	<i>Aydın Adnan Menderes University</i>	Artificial Intelligence In Agriculture
Fatma OĞUZ Cafer TURGUT	<i>Aydın Adnan Menderes University</i>	Investigation Of The Effect Of Ph Of Spraying Water On The Degradation Of Some Pesticides
Esmâ Nur DÖLEK Yasin MERCAN	<i>Aydın Adnan Menderes University</i>	Technical And Structural Investigation Of Greenhouse Structures In Gazimagusa Region In TRNC
Feyza Döndü BİLGİN İlkay YAVAŞ	<i>Aydın Adnan Menderes University</i>	Use Of Some Medicinal And Aromatic Plants In Animal Nutrition: A Review
Emre Ekrem GÖKOĞLAN Sevdiye YORGANCI	<i>Aydın Adnan Menderes University</i>	Investigation Of Yield Loss Of Barley Yellow Dwarf Virus (Bydv) In Wheat
Yunus Emre USLU Sevdiye YORGANCI	<i>Aydın Adnan Menderes University</i>	Detection Of Bdv1 Gene In Some Wheat Cultivars And Comparative Analysis Of Molecular Marker

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SESSION-1, HALL-1 / OTURUM-1, SALON-1

**MODERATOR: Murat ŞEVİK**

AUTHOR	AFFILIATION	ABSTRACT TITLE
Murat ŞEVİK	<i>Necmettin Erbakan University</i>	Akabane Virus Infection In Türkiye
Murat ŞEVİK	<i>Necmettin Erbakan University</i>	The Impact Of Vaccination On The Schmanllenberg Disease
Metehan KUTLU Neffel Kürşat AKBULUT	<i>Necmettin Erbakan University</i>	The Effect Of Prolactin Level On Fertility In Lactating Merino Ewes During The Non-Breeding Season
Ali Osman TURGUT Ali ÜNVER Davut KOCA	<i>Siirt University</i>	A Field Study On Detection Of Serum Anti-Mullerian Hormone Levels In Cross-Bred Hamdanı Sheep During The Non-Breeding Season
Barış ÖNÜN Berna ERSÖZ KANAY	<i>Bingöl University</i>	Management Of Abdominal Trauma In Cats
Barış ÖNÜN Berna ERSÖZ KANAY	<i>Bingöl University</i>	Emergency Ultrasound Use In Abdominal Trauma Of Cats And Dogs (Afast)
R. Saravanan	<i>Bharath Institute of Higher Education and Research</i>	Synthesis and Evaluation of Silver Nanoparticles from Ethanolic Leaf Extract of Tridax Procumbens.L
Ahmed Attahiru Yusuf Haruna Abubakar Umar Birnin-Yauri Aminu Rabiu Koko	<i>Kebbi State University of Science and technology</i>	Phytochemical Analysis And Antimicrobial Activity Of Aqueous Leaves Extract Of Azadirachta Indica
Buse Bahar DAYAR Ahmet KILIÇKAN	<i>Aydın Adnan Menderes University</i>	Aydın Conditions In Controlled And Uncontrolled In Environmet Some Photovoltaik Panels Efficiency Determination
Stanislava Stateva	<i>Institute of Plant Genetic Resources</i>	Traditions and history in conservation of plant genetic resources

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**SESSION-1, HALL-2 / OTURUM-1, SALON-2**

**MODERATOR: Suat DİKEL**

AUTHOR	AFFILIATION	ABSTRACT TITLE
Emrah KARA Bilgin GÜNER Taner DALGIN Hüseyin ÇEKEN	<i>Muğla Sıtkı Koçman University</i>	From Agricultural Product To Touristic Experience: Tea Tourism
Suat DİKEL İbrahim DEMİRKALE	<i>Çukurova University</i>	How To Use Deep Learning Technology In Diagnosing Fish Diseases?
Suat DİKEL İbrahim DEMİRKALE	<i>Çukurova University</i>	Global Aquaculture Feed Market: Trends And Challenges
Thavasimuthu Citarasu Ebru Yilmaz	<i>Aydın Adnan Menderes University</i>	Herbal Immunostimulants: A Sustainable Solution For Fin And Shellfish Aquaculture Industry
Sinan Valizada Ruqqiya Valizada Çağrı KANDEMİR Nargiz Qurbanova Turgay TAŞKIN	<i>Ege University</i>	The Place Of Sheep Breeding In Azerbaijan Animal Production
Çağrı KANDEMİR Turgay TAŞKIN	<i>Ege University</i>	New Trends And Market Situation On Red Meat Production In The World
A.Dinesh babu T.Thirumurugan S.Kalaiivanan Srinivasan	<i>Bharath Institute of Higher Education and Research</i>	Neuroprotective Agents, Natural Plant Herbs & Drugs In Ischemic Stroke: A Review
Neha Singh	<i>Mangalayatan University</i>	Phytochemical Evaluation and Pharmacological uses of Turmeric (curcuma Longa)
Fedwa BEGHDADI El-Hadj DRICHE	<i>Genomics and Bioinformatics</i>	Alternaria is a disease that threatens tomato crops

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SESSION-1, HALL-3 / OTURUM-1, SALON-3

**MODERATOR: Çetin KARADEMİR**

AUTHOR	AFFILIATION	ABSTRACT TITLE
Seren DOĞAR Ramazan GÜRBÜZ	<i>Iğdır University</i>	Precision Weed Management
Seren DOĞAR Ramazan GÜRBÜZ	<i>Iğdır University</i>	The Weed Seed Predation By Ground Beetles (Coleoptera: Carabidae)
Necmettin TAŞKIRAN Çetin KARADEMİR	<i>Siirt University</i>	Effect Of Zinc, Magnesium And Boron Application On Cotton (Gossypium hirsutum L.) Yield And Yield Components (I)
Necmettin TAŞKIRAN Çetin KARADEMİR	<i>Siirt University</i>	Effect Of Zinc, Magnesium And Boron Application On Cotton (Gossypium hirsutum L.) Technological Characteristics (II)
Cengiz TÜRKAY Cenap YILMAZ	<i>Alata Bahçe Kültürleri Araştırma Enstitüsü</i>	Some Characteristics Of Sari Ulak Olive Clones Obtained By Selection
Burcuhan BALTA Kürşat ALKOYAK Özden SARIKAYA Şerife SERTKAYA	<i>T.C. Tarım ve Orman Bakanlığı</i>	National Project Of Public Managed Domestic Cattle Breeding Implemented In Türkiye
Nabeeha Shahab Wafa Majeed Muhammad Saad Tariq Ayesha Usman Haider Najeeb ullha Khan Wania Nasir Muhammad Naeem Faisal Shamshad ul Hassan Muhammad Ammad Tariq	<i>University of Agriculture</i>	Antidiabetic Activity Assessment of Vitis Vinifera Bark in STZ-Induced Wistar Rats
V Selvakumar R.Saravanan R.Srinivasan	<i>Bharath Institute of Higher Education and Research</i>	Inflammation of Basophils
Shanza Khanum Muhammad Asad	<i>University of Education</i>	Therapeutic Potential Of Sareehn (Albizia Lebbeck) Seeds Extract Against Toxic Effects Of Graphene Nanosheets In Mori (Cirrhinus Mrigala)

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**SESSION-1, HALL-4 / OTURUM-1, SALON-4**

**MODERATOR: Emine ÇATALKAYA**

AUTHOR	AFFILIATION	ABSTRACT TITLE
Muharrem URAL Bilge BAHAR Cemalettin BALTACI	<i>Gümüşhane University</i>	Physiological And Biochemical Responses Of Some Bread Wheat Cultivars To Drought Stress During The Seedling Stage
Emine ÇATALKAYA	<i>Dicle University</i>	Physiology And Clinical Evaluation Of Wound Healing In Animals
Vedat SAĞLAM Ahmet KILIÇKAN	<i>Aydın Adnan Menderes University</i>	Development of Prototype of Solar Assisted Power Feed Mixer Working With Electric Power
Ahmet KILIÇKAN Esra Melike GÜREL	<i>Aydın Adnan Menderes University</i>	Determination of The Effect on Panel Efficiency of Some Cooling Methods Applied In Photovoltaic (Pv) Solar Panels
Emine ÇATALKAYA	<i>Dicle University</i>	Clinical And Radiological Examination Of The Foot In Horses
Mamoon Ur Rasheed Ali Raza Naqvi Haroon Rashid Maria Rasheed Ayesha Khan Ayesha Matloob	<i>Government College University</i>	GC-MS analysis, health-promoting influence, and enzyme inhibition traits of <i>Phlomis stewartii</i> methanolic extracts using response surface methodology
Fedwa BEGHDADI El-Hadj DRICHE	<i>Hassiba Benbouali University of Chlef, Hay Salem</i>	The inhibition of some phytopathogenic fungi by actinobacteria isolated from Algerian Saharan soils
Ajayi, Olayemi T. Fagoyinbo, Olorunwa T.	<i>The Federal Polytechnic</i>	Lawsonia Inermis and the Art of Body Decoration: Examining the Interplay of Art, Agriculture, and Culture in Nigeria
Mudasir Rajab	<i>Aligarh muslim university</i>	Navigating Interdependencies: The Interconnectedness of SDG-3 with Other Sustainable Development Goals
G. Akashkumar	<i>Senior Scientist, Honda Research Institute USA</i>	The Pharmacist's Role In Medication Therapy Counseling
Manl Elzain Mohamed Abdalla Anns Uzair Muhammad Kamran	<i>King Khalid University</i>	Enhancing Agricultural Supply Chain Management and Sustainability through Fuzzy Logic Approaches



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**SESSION-1, HALL-5 / OTURUM-1, SALON-5**

**MODERATOR: Faisal Nazir**

AUTHOR	AFFILIATION	ABSTRACT TITLE
Syeda Sabika Zahra Naqvi Syed Mohsan Raza Shah Zaheer Abbas Laiba Hameed Amjad Hussain Muhammad Farooq Muhammad Imran Rafique	<i>University of Education</i>	Allelochemical Effect On Averrhoa Carambola L. In Anatomical Architecture On Wheat Growth
Manl Elzain Mohamed Abdalla Muhammad Kamran	<i>King Khalid University</i>	New Directions in Agricultural Transportation: Leveraging Fuzzy Logic for Cost Efficiency and Sustainable Practices
Faisal Nazir	<i>The University Of Agriculture</i>	Production And Characterization Of Carbon Nanotubes From Biochar Under Microwave Irradiation
G.Premanand R.Saravanan R.Srinivasan	<i>Bharath Institute of Higher Education And Research</i>	Immunotherapy
Jatau, T.K., Idris, U.S.B, Yaki, A., Saifullahi, M.	<i>Federal University of Technology Minna</i>	Survey On The Level Of Internet Addiction Among Science Education Students In Federal University Of Technology Minna, Niger State.
Thanh-Dung Nguyen Minh-Thu Nguyen Ngoc	<i>Can Tho University</i>	Evaluation Of The Antimicrobial Activity And Characterization Of The Bioactive Secondary Metabolites Produced By Bacillus siamensis SB5T2 AGAINST Escherichia coli and Staphylococcus aureus
Yebcha Fenta Manjit Singh R.K. Gautam	<i>Punjabi University</i>	Antecedents of consumers' green product purchase intention: an insight from Ethiopia
S.Sakthi T. Akshaya B. Amirtha Lakshmi C. Priya Dhaarani S. Sowmiya M.K. Vijayalakshmi R. Srinivasan	<i>Bharath Institute of Higher Education and Research</i>	Chromatography-Overview

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**SESSION-1, HALL-6 / OTURUM-1, SALON-6**

**MODERATOR: Shanza Khanum**

<b>AUTHOR</b>	<b>AFFILIATION</b>	<b>ABSTRACT TITLE</b>
Ode Jonathan Acha Donald Dehiin Hile	<i>J.S Tarka University Makurdi</i>	Estimation Of Daily And Global Extraterrestrial Solar Radiation At Makurdi Benue State .
Rabia Benaddi Ahmed Osmane Khadija Zidan Naaila Ouazzani	<i>adi Ayyad University</i>	Elaboration of new materials and their applications on olive mill waste water treatment
Ajayi, Olayemi T. Oginni, Yemi A.	<i>Lead City University</i>	Enhancing Product Packaging and Brand Management for Herbal and Agricultural Products in Nigeria: Strategies for Sustainable Growth
Shanza Khanum Muhammad Asad	<i>University of Education</i>	Therapeutic Potential Of Sareehn (Albizia Lebbeck) Seeds Extract Against Toxic Effects Of Graphene Nanosheets In Mori (Cirrhinus Mrigala)
Noura Aflak Fatima-Ezzahraa Essebbar Salah Eddine Sbiaa Lahoucine Bahsis Hicham Ben El Ayouchia Hafid Anane Salah-Eddine Stiriba	<i>Université Ibn Zohr</i>	Eco-Friendly CuAAC: Biomass-Waste Immobilized Copper Catalyst for Efficient 1,4-Disubstituted-1,2,3-Triazole Synthesis
Ahmed Attahiru Yusuf. Haruna Abubakar Umar Birnin-Yauri Ibrahim Sani Shabanda	<i>University of Science and Technology</i>	Pyhtocemical Screening And Mineral Composition Of Aqueous Leaves Extract Of Lepidium Sativum Linn
Ahmed Attahiru, Yusuf Haruna Abubakar Umar Birnin-Yauri Hannatu Abubakar Sani	<i>University of Science and Technology</i>	Comparative Physico-Chemical Analysis Of Avocado Seeds Oil
Aya Jaber	<i>Saint Joseph University Of Beirut</i>	Integrated Play-Based Learning In Lebanese Pre-Primary Education: Enhancing Academic Competences And Socioemotional Development
Sule Elijah Zion	<i>Joseph Sawuan Tarkaa University Makurdi</i>	Inhibitive Effects of Couch Grass (Elymus Repens) on the Corrosion Activities of Mild steel

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SESSION-2, HALL-1 / OTURUM-2, SALON-1

**MODERATOR: ELİF BABACANOĞLU ÇAKIR**

AUTHOR	AFFILIATION	ABSTRACT TITLE
Mohammad Salim MERGEN Lütfi PIRLAK	<i>Selçuk University</i>	Determination Of Salt Stress Tolerance Of “Hatay” Clonal Apple Rootstock Candidate (Malus sylvestris L. Mill. Subsp. orientalis) Under In Vitro Conditions
Mihriban SEVİNÇ Altuğ ÖZDEN	<i>Aydın Adnan Menderes University</i>	Food Crises: From The 1950s To The Present
Havva Nur DEMİR DEVECİ Ramazan TOPAK	<i>Necmettin Erbakan University</i>	The World Wheat Agriculture And Advances On Wheat Irrigation Strategies: Situation Assessment
Havva Nur DEMİR DEVECİ Ramazan TOPAK	<i>Necmettin Erbakan University</i>	Irrigation In Medicinal And Aromatic Plants: A Review For Cumin, Black Cumin, Fenugreek, Oregano And Anise
İbrahim Işık Jiyan Tunç Elif Babacanoğlu Çakır	<i>Van Yüzüncü Yıl University</i>	An Investigation Effects Of Hatching Parameters Related To Egg Weight On Sex In Broiler Breeders
Hazal Şahiner Mehmet Arslan	<i>Erciyes University</i>	Determination Of The Essential Oil Content And Stabilization Potential Of Its Components In Thyme (Origanum vulgare) Plant
İbrahim Işık Elif Babacanoğlu Çakır	<i>Van Yüzüncü Yıl University</i>	The Potential Impacts Of Egg Quality Characteristics On Shell Quality Characteristics For Sex Determining In Broiler Breeders
T.Akshaya S.Sowmiya S.SakthiC.Priya Dhaarani B. Amirtha Lakshmi M. K. Vijayalakshmi R. Srinivasan	<i>Bharath Institute of Higher Education and Research</i>	Imeglimin Hydrochloride: A Novel Antidiabetic Drug
B. Amirtha Lakshmi T. Akshaya C. Priya Dhaarani S. Sakthi S. Sowmiya M.K. Vijayalakshmi R. Srinivasan	<i>Bharath Institute of Higher Education and Research</i>	Validation Of Pharmaceutical Products: A Review
Narges Fathabadibozcheloei Zahra Rezapour	<i>Islamic Azad University</i>	Ways to reduce solanine toxin in potatoes and reduce its risks

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**SESSION-2, HALL-2 / OTURUM-2, SALON-2**

**MODERATOR: Manal Adnani**

AUTHOR	AFFILIATION	ABSTRACT TITLE
Yasmine Laftani	<i>Cadi Ayyad University</i>	Photo-fenton process for an azo dye removal: effect of anions and operational factors
Hasan Hüseyin Dede Mehmet Arslan	<i>Erciyes University</i>	Determination Of The Potential Of Using The Accelerated Breeding Method In Sugar Beet ( <i>Beta vulgaris</i> L.) Breeding
Gülsüm URAL Muhammed Ali PALABIÇAK	<i>Harran University</i>	Changes In Cherry Production In Turkiye After 2010 And Production Forecasts For 2024-2026
Manal Adnani Samah Ourras Naila El Hazzat Karima Selmaoui Moulay Abdelaziz El Alaoui Amina Ouazzani Touhami Allal Douira	<i>IBN TOFAIL University</i>	Evaluation Of Agricultural Wastes For The Production Of Inoculum From <i>Trichoderma Asperellum</i> Conidia
Firat ASLAN Göksel ARMAĞAN	<i>Aydın Adnan Menderes University</i>	The Crucial Role Of Social Capital In Rural Development
Altaf HAMİLA R. Refika AKÇALI GIACHINO	<i>Ege University</i>	Optimal Harvesting Time For Maximizing Yield And Essential Oil Content In Lavander ( <i>Lavandula angustifolia</i> Mill.) Cultivation In Kemalpaşa, Izmir
Rana Choukri Mohamed Faize Maria Manuela Rigano Manuel Rodriguez- Concepcion Mourad Baghour	<i>University Mohammed I</i>	Plant Density Effects On Growth, Yield And Fruit Quality Of Two Tomato Varieties Grown Under Drought Conditions
Aondoakura, SHAAPERA	<i>Federal University Wukari</i>	The Use Of Microbes As Biofertilizer
Andrijana Ž. MILETIĆ Nedeljko M. MILANOVIĆ	<i>University of Kragujevac</i>	Cooperation Of School And Parents To Encourage Out Of The Classroom Activities In The Teaching Of Nature And Society

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SESSION-2, HALL-3 / OTURUM-2, SALON-3

**MODERATOR: Remzi UĞUR**

AUTHOR	AFFILIATION	ABSTRACT TITLE
Muhammet Ali GÜNDEŞLİ Remzi UĞUR	<i>Gaziantep University</i>	Climate Change And Adaptation Strategies In Pistachio Cultivation: A Review
Muhammet Ali GÜNDEŞLİ Remzi UĞUR	<i>Gaziantep University</i>	Sustainable Agricultural Practices In Pistachio Cultivation: A Review
Necattin Cihat İÇYER Ümran Çiftçi	<i>Mus Alparslan University</i>	Global Halal-Kosher Food Certification Systems And The Status Of Packaged Foods In Türkiye
Intizar Güzelçay M. Aydın AKBUDAK	<i>Akdeniz University</i>	Çorak Çimi ( <i>Puccinellia distans</i> )'nde Gen Ontoloji Analizi
Intizar Güzelçay M. Aydın AKBUDAK	<i>Akdeniz University</i>	Çorak Çimi ( <i>Puccinellia distans</i> )'nde De Novo Transkriptom Derlemesi Ve Ssr Markörlerin Oluşturulması
Nanik Shofiyani	UIN K.H. Abdurraman Wahid Pekalongan	Cirebon District Agriculture Office's Efforts to Deal with Agricultural Land Crisis
Mehedi Hasan Khairul Islam Sharif Ahmed Saidul Islam Abdul Kaium	University of Rajshahi	Effect Of Nitrogen And Potassium Fertilizer On Growth And Yield Of Onion ( <i>Allium cepa</i> L.)
Samane Ghazali	National Salinity Research Center	Pastoralists' Adaptation Strategies to Deal with Livelihood Vulnerability in Iran

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**SESSION-2, HALL-4 / OTURUM-2, SALON-4**

**MODERATOR: Shashank Kumar**

<b>AUTHOR</b>	<b>AFFILIATION</b>	<b>ABSTRACT TITLE</b>
C.Priya Dhaarani T.Akshaya B. Amirthalakshmi S.Sakthi S.Sowmiya M.K.Vijayalakshmi R.Srinivasan	<i>Bharath Institute of Higher Education and Research</i>	A Review Of Antidiabetic Drugs
Shashank Kumar Santosh Kumar Maurya	<i>Central University of Punjab</i>	Targeting triple-negative breast cancer by biguanide through combination therapy
Shishir Kumar Sarker Mosleh-Ud-Deen Abdul Kaium Sharif Ahmed Saidul Islam Mahedi Hasan Sumon	<i>University of Rajshahi</i>	Effect Of Fertilizer And Irrigation On The Growth And Yield Of Okra (Abelmoschus esculentus L.)
Qanita Dyah Anindita Nur Wulandari	<i>Universitas Negeri Semarang</i>	Sewage Treatment Of The Batik Industry In Pekalongan With A Wetland Sewage System
S.Sowmiya B.Amirtha Lakshmi T.Akshaya S.Sakthi C.Priya Dhaarani M. K. Vijayalakshmi R. Srinivasan	<i>Bharath Institute of Higher Education and Research</i>	An Overview: High-Performance Thin Layer Chromatography
Liliam Sayuri Sakamoto Jair Minoro Abe Marcelo dos Santos Rocha	<i>Paulista University</i>	Paracomplete Data Security Application Using Dlp For Irrigation System
Habil. Cristina Raluca Gh. Popescu Veronica Adriana A. V. Popescu	<i>University of Bucharest</i>	Highlighting the Pivotal Importance of Bees and Other Pollinators in Sustainable Food and Agriculture: Supporting the United Nations' Sustainable Development Goals

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**SESSION-2, HALL-5 / OTURUM-2, SALON-5**

**MODERATOR: Sabrina Roguai**

AUTHOR	AFFILIATION	ABSTRACT TITLE
Habil. Cristina Raluca Gh. Popescu Gheorghe N. Popescu	<i>University of Bucharest</i>	Understanding Sustainable Seafood for a Sustainable Future: Food Security, Healthy Nutrition, and Stability in Employment for Supporting the United Nations' Sustainable Development Goals
Sabrina Roguai	<i>Abbes Laghrour university khenchela</i>	Investigating the Impact of Ni Doping on the Structural, Microstructural, and Optical Properties of Tin Oxide Films via Pneumatic Spray Pyrolysis Method
AKORCHIO, Joy Doocivir	<i>Federal University Wukari</i>	Growth Performance And Economic Analysis Of Weaner Pigs Fed Millet Hull Supplemented With Quadroxyme
Umar Mukhtar Farida Nurudeen Adebisi Bashir Garba Mukhtar Salihu Musa	<i>Federal University Dutse</i>	Assessment Of The Contribution Of Off-Farm Income On The Livelihood Of Farming Households In Of Jiagawa State, Nigeria
Nada BOUGRIOU Nabila BRAHMI Roukia BOUIZAR Naouel KHEYAR	<i>Abderrahmane Mira University</i>	Valorization Of Carob Fruit : Formulation Of Functional Biscuit Enriched With Carob Powder
Umar Mukhtar Farida Nurudeen Adebisi Bashir Garba Mukhtar Salihu Musa	<i>Federal University Dutse</i>	Assessment Of The Contribution Of Off-Farm Income On The Livelihood Of Farming Households In Dutse Local Government Area Of Jiagawa State, Nigeria
Ivan Pavlovic Slavica Zivkovic Bojana Mijatovic Natalija Kostic Aleksandra Tasic	<i>Scientific Institute of Veterinary Medicine of Serbia</i>	Occurence Of Strongyloides Westeri In Horses In Serbia
Yassine Mouniane Ahmed Chriqui Issam El-Khadir Abdelaati Soufiani Atif Rochd Driss Hmouni	<i>Ibn Tofail University</i>	Remote sensing: optimizing sustainable water management in response to abiotic stresses
YISA, E.N. Muhammed, U.H. Tsado, J.H.	<i>Federal University of Technology</i>	Effect Of Input Subsidies On Rice Farmers Under Value Chain Development Programme In Benue And Niger States, Nigeria

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**SESSION-2, HALL-6 / OTURUM-2, SALON-6**

**MODERATOR: Akighirga, Luter Richard**

AUTHOR	AFFILITION	ABSTRACT TITLE
Ajayi, Olayemi T. Fagoyinbo, Olorunwa T.	<i>The Federal Polytechnic Ilaro</i>	Public Art in Enhancing Rural Livelihoods in Nigeria: Case Studies of Selected Agricultural Themes in Community Murals and Installations
Ahmed Attahiru, Yusuf Harun Abubakar Umar Birnin-Yauri Hannatu Abubakar Sani	<i>Kebbi State University</i>	Proximate And Elemental Analysis Of Diospyros mespiliformis Fruit
Akighirga, Luter Richard	<i>Joseph Sarwuan Tarka University</i>	Design And Construction Of Moving Message Display System
Mohammed, C.M., Idris, U.S.B, Mohammed S., Shuaeeb, A. I.	<i>Federal University</i>	Artificial Intelligence Chatbots Awareness And Accessibility For Learning Among Science Pre-Service Teachers In Minna, Niger State.
Mahadevan Balasubramaniyan Kannadasan Karuppaiah	<i>Vellalar College for Women</i>	Health Issues Faced By Women In The Garment Industry With Special Reference To Erode City
Gülfem ARSLAN Gülcan DEMİROĞLU TOPÇU	<i>Ege University</i>	Effects of different harvest dates on the yield components of some Spiny species
Sebahattin BOYACI Gülcan DEMİROĞLU TOPÇU	<i>Ege University</i>	The Potential of Foxtail Millet Cultivation in Muğla Province



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**SESSION-3, HALL-1 / OTURUM-3, SALON-1**

**MODERATOR: Şeyda YAYLA**

AUTHOR	AFFILIATION	ABSTRACT TITLE
Hasret GÜNEŞ Ceren Ayşe BAYRAM	<i>Adiyaman University</i>	Fungal Diseases Of Stevia ( <i>Stevia rebaudiana</i> Bertoni) and Control Methods
Şeyda YAYLA M. Mesud HÜRKUL	<i>Ankara University</i>	Optimization Of Ultrasound Assisted Extraction Of Paliurus Spina-Christi Fruit
Şeyda YAYLA M. Mesud HÜRKUL	<i>Ankara University</i>	Antioxidant Capacities Of Different Extracts Of Rheum Ribes L. Flowers From Van Province (Türkiye)
Abeera Zafar Mah-ru-nisa Atif Lubna shikar Fahad Asim	<i>Hajvery University</i>	Comprehensive Study Aimed at Assessing the Post-Treatment Management Strategies and Survival Rates in Breast Cancer Patients
Sanae Bel-Lahbib Khalid Ibno Namr	<i>Chouaib Doukkali University</i>	Assessment of soil quality by Modeling soil quality index and mapping soil parameters using IDW interpolation in Moroccan Semi-Arid
Sagaya Aurelia	<i>CHRIST University</i>	The Significance Of Using Artificial Intelligence In Agriculture
A.Dineshbabu Thirumurugan R.Saravanan R.Srinivasan	<i>Bharath Institute Of Higher Education And Resources</i>	Harnessing The Medicinal Properties Of Andrographis Paniculata For Diseases And Beyond:A Review Of Its Phytochemistry And Pharmacology
Zineb Ait Fares Miloudi Hlaibi Noureddine Kamil Rachid Ouchn	<i>Hassan II University of Casablanca</i>	Polymeric membranes for desalination using membrane distillation: A review
Laila AFIA Rachid SALGHI	<i>Ibnou Zohr University</i>	Investigating The Effect Of Saffron Petals Extract Concentration On Aluminium Corrosion In A Saline Medium

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**SESSION-3, HALL-2 / OTURUM-3, SALON-2****MODERATOR: Emine ÇATALKAYA**

AUTHOR	AFFILIATION	ABSTRACT TITLE
Şihap ÇANKAYA Berna ERSÖZ KANAY	<i>Dicle University</i>	Angular Deformities Of The Forelimb In Dogs
Vedat ÖZER Emine ÇATALKAYA	<i>Dicle University</i>	Multimodal Analgesis In Cats And Dogs
Ahmet BAYAT Emine ÇATALKAYA	<i>Dicle University</i>	Digital Dermatitis In Cattle
Ahmet BAYAT Emine ÇATALKAYA	<i>Dicle University</i>	Examination Of Eyes And Annexes In Cats And Dogs
Ayesha Nazar Wafa Majeed Ifraha Abbas Muhammad Rehan Sajid Muhammad Saad Tariq	<i>University of Agriculture</i>	Evaluation Of Antiarthritic Activity Of Phyllanthus Emblica In Freund's Complete Adjuvant Induced Rheumatoid Arthritis
Halit KARA Mustafa SÜRMEŒ	<i>Ministry of Agriculture and Forestry</i>	Current Situation Of Forage Crops Seed Production In Turkey, Problems And Solution Suggestions
Mazzlida Mat Deli Ummu Ajirah Abdul Rauf	<i>Universiti Kebangsaan Malaysia</i>	Bibliometric Analysis For Big Data And Data Analytics In Agriculture: 2019 To 2024
Okoro G.G, Ozioko R.I, Beluonwu N.C	<i>University of Nigeria</i>	Capacity of Academic Staff to Use Artificial Intelligence in Teaching and Research in Agriculture Faculties of Selected Universities in Enugu State, Nigeria
A. Dinesh babu T.Thirumurugan Advisor - S.kalaivanan	<i>Bharath Institute of Higher Education and Research</i>	On The Potential Use Medicinal Plants In Diabetic Foot Ulcer
Oluwadare Olusayo Okike Benjamin Francisca Ogwueleka	<i>Fayetteville State University</i>	A Hybrid Cryptographic Approach for Enhancing Security in Cloud-based Picture Archiving and Communication Systems (PACS)

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SESSION-3, HALL-3 / OTURUM-3, SALON-3

**MODERATOR: Aysun CAVUSOGLU**

AUTHOR	AFFILIATION	ABSTRACT TITLE
Abdullah TUTUŞ Zilan ALTÜRK Fırat DOĞAN Yahya NAS	<i>Şırnak University</i>	Beneficial Effects Of Pigeon Manure On Yield And Quality Of Lettuce ( <i>Lactuca sativa</i> var. <i>longifolia</i> )
Aysun CAVUSOGLU Gülsüm Ebru ÖZER UYAR Filiz ÜNAL	<i>Kocaeli University</i>	Isolation, Culture Conditions And Pathogenicity Tests Of <i>Colletotrichum</i> Spp. From The Leguminosae Family
Melike Halime KILIÇ Mehmet Ufuk KASIM Aysun CAVUSOGLU	<i>Kocaeli University</i>	Some Organic Acids That May Be Involved In Reducing The Negative Effects Of Salt Stress On The Plant
Nahit SAYLAK Berna ERSOZ KANAY	<i>Dicle University</i>	Reasons For Changes During First Response To Cat Falling Trauma
Nahit SAYLAK Berna ERSOZ KANAY Emine ÇATALKAYA Sadık YAYLA	<i>Dicle University</i>	The Importance Of Mechanical Pressure Tape Analysis In Early Diagnosis Of Fracture Healing And Healing Complications
Keire Abdela Mamta Brahmhatt Kiransinh Rajput Sudhanshu Jangir Shweta Singh	<i>Gujarat University</i>	Review on Current Status of Avocado Production in Ethiopia
Hassan BADAUI Mohamed OUABANE M'barek CHOUKRAD Mohammed BOUACHRINE	<i>My Ismail University</i>	Exploring of Novel Quinazoline Derivatives as Potential EGFR Inhibitors: 2D and 3D-QSAR, Molecular Docking, Druglikeness, and MD Simulations.
Bouteldja Naima Mammeri Adel	<i>University Pole</i>	Continental Aquaculture in Algeria (Ain Defla Region): Analysis of Production Performance, Constraints, and Socio-Economic Impacts
Ganesh Kumar R.Y Hiranmai Ajay Neeraj	<i>Central University of Gujarat</i>	Biocompost for the remediation of agricultural soil in the changing climate scenario

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**SESSION-3, HALL-4 / OTURUM-3, SALON-4**

**MODERATOR: K.R. Padma**

AUTHOR	AFFILIATION	ABSTRACT TITLE
Alabi Remilekun. E Olorunfemi Deborah. F	<i>The Federal Polytechnic</i>	Parental Perspective On Screen Usage And Its Impact On Academic Performance
K.R. Padma K.R. Don	<i>Bharath University</i>	Educational Challenges In 21st Century Due To Digital Teaching Learning Practices
Livia XHAXHO Redina LILAJ	<i>Sports University of Tirana</i>	The Impact Of Social Factors On Agroeconomic Development: A Comparative Study
Sadiq, M.S. Singh, I.P Ahmad, M.M Buhari, B Sharma, S Sani, B.S Zakari, F.S	<i>FUD</i>	Assessment Of Smallholder Onion Farmers' Perceptions On Climate Smart Agricultural Technologies And Their Inclination Towards Collective Participation In Pro-Environmental Activities In Nigeria's Kano State
Ana Cristina GONÇALVES André LEMOS Maria José ALVES	<i>Vigo University</i>	Contribution Of Thermal Water To The Sustainable Production Of Chestnut Flour
Agatha Cryssandra Pigesia Agustina Pasang Abigael Santi Junita Loho Johanes Alberthus	<i>Universitas Kristen Indonesia</i>	Development of technology-based learning media to support interactive learning in Early Childhood Education
Salah Eddine SBIAA Noura AFLAK Fatima Ezzahraa ESSEBBAR Ahmed ELAKKAOUI Hicham BEN EL AYOUCHE Hafid ANANE	<i>Cadi Ayyad University</i>	Effective and environmentally safe magnetic catalysts for the catalytic reduction of nitroarenes
Denada AHMETI RADA Dhimitër RADA	<i>Logos University</i>	The Economic Impact Of Digital Agriculture In Albania: Review

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**SESSION-3, HALL-5 / OTURUM-3, SALON-5**

**MODERATOR: Mohammad Hadi Moradian**

<b>AUTHOR</b>	<b>AFFILIATION</b>	<b>ABSTRACT TITLE</b>
Haruna Karamba Muhammad Sani Yahaya Zainab Umar Zandam Usaini Aliyu	<i>Hussaini Adamu Federal Polytechnic Kazaure</i>	Bioplastic Production From Halophilic Bacteria Of Salty Water Origin
Mohammad Hadi Moradian	<i>University of Medical Sciences</i>	Investigating the effects of microplastic transferred through food consumption on human health
Semilore Agboluaje Kamoldeen Ajijolakewu Oluwatomi Jeremiah Dada Emmanuel Oluwatobi Moses	<i>University of Ilorin</i>	Antimicrobial Efficacy Of Some Polar Solvents Extract Of Lemon Grass (Cymbopogon citratus) Against Selected Clinical Isolates
Shivam Rajput Chetan Vashist Ajesh Chauhan	<i>Hindu College of Pharmacy</i>	Integration of Artificial Intelligence in Agriculture
Priyavarshini. A	<i>R.M.K. Engineering College</i>	Organic Farming
Abdelali Grich Taoufiq Bouzid Aicha Naboulsi Abdelmajid Regti Mamoune El Himri Mohammadine El Haddad	<i>Faculty Poly Disciplinary of Safi</i>	Synthesis and optimization of activated carbon from Doum (Chamaerops humilis) fiber via pyrolysis-assisted H <sub>3</sub> PO <sub>4</sub> activation for removal of bisphenol A and $\alpha$ -Naphthol
Aloui Mourad Menana Elhalaoui	<i>Sidi Mohamed Ben Abdellah University</i>	Design of novel potent selective survivin inhibitors using 2D-QSAR modeling, molecular docking, molecular dynamics, and ADMET properties of new MX-106 hydroxyquinoline scaffold derivatives.
Celso Raul Silambo Chaves Acácio Salamandane Cátia Salamandane	<i>Universidade Lúrio</i>	Antibiotic resistance in fermented foods chain: Evaluating the risks of emergence of Enterococci as an emerging pathogen in raw milk cheese
Laila Ouardi Abdelghani Bouchyousa Ilyass Radi Atman Adiba Hassan Boudad Hasna Zinelabidine Abdelmajid Haddioui Jamal Charafi	<i>Sultan Moulay Slimane University</i>	Investigation into the impact of age on biochemical composition and physiological traits of eleven Moroccan grapevine (Vitis vinifera L.) cultivars