



IV. International Congress of the Turkish Journal of Agriculture - Food Science and Technology (TURJAF 2025)
April 28-30, 2025, NIĞDE, TÜRKİYE



28 Nisan 2025 Pazartesi / 28 April 2025 Monday

Salon 1 – Hall 1

Oral Presentation – Online

Oturum Başkanı / Moderator: Furkan Baş

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Oturum Session	Sunum Presentation	Sunum Saati Presentation Time	Yazarlar Authors	Çalışma Adı Paper Name	Ülke Country
1. Oturum	1	09:00	<u>Anita Bhandari</u> , Tirth Narayan Yadav, Ajita Pokhrel, Abhisek Shrestha	Effect on Germination of Mung Beans (Vigna radiata W.) Using Different	Nepal
	2	09:15	<u>Tirth Narayan Yadav</u> , Vijay Singh, Anita Bhandari, Abhisek Shrestha	Effect of Seed Priming Using Botanical Extracts on Germination of Okra (Abelmoschus esculentus Var. Nancy)	Nepal
	3	09:30	<u>Vijay Singh*</u> , Tirth Narayan Yadav, Nitu Kumari Mahato1, Anita Bhandari, Abhisek Shrestha	Evaluation of Early Rice Genotypes for Yield and Yield Attributing Characters in Madhesh Province of Nepal	Nepal
	4	09:45	<u>Zeshan Ali1*</u> , Zinanone Rosaire Brottier	Impact of Storage Conditions on the Stability and Bioactivity of Date Vinegar: A Comprehensive Study on Its Efficacy in Managing Metabolic Diseases	China
	5	10:00	Saber Y. Adam, Madesh Muniyappan, Wael Ennab, Abdelkareem A. Ahmed,, Hosameldeen Mohamed Husien, Mohamed Osman Abdalrahem Essa, Demin Cai*	The Role of Zinc Supplementation in Reducing Oxidative Stress via Histone Modifications in Heat-Stressed Broiler Chickens	China
	6	10:15	Dilip Kumar Jha	Integrated Agriculture-Aquaculture Systems for sustainable development in Rural Nepal	Nepal
	7	10:30	Bolat Seidanov, Zeliha Selamoglu, Mesut Selamoglu	The Role of Artificial Intelligent in Agricultural Applications: Trend Methods	Kazakhstan

Mola / Break
10:45 – 11:15



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2. Oturum	8	11:15	Bera R., Dey, P. , Bhattacharya, P. , Barik A.K., Saha, S. and Dutta Datta A.	Building Regenerative Agri-Net Zero Model: Bridging Corporate Responsibility and Farmers' Sustainability through Climate Action Strategies	India	
	9	11:30	Das Biswas P., Dey, P. , Bhattacharya, P., Barik A.K., Saha, S. and Bera R.	Corporates' commitments from Net Zero to ESG Goal: Agri-Net Zero is the best pathway to attain Climate Action and Livelihood sustenance.	India	
	10	11:45	K. Mukhopadhyay, R. Bera, P. Dey, M. Debnath, M. K. Samanta, S. C. Pramanik	Climate change impact and relevance of Regenerative Agriculture to sustained crop yield, reduced pesticide load, sustained farmers livelihood and carbon mitigation	India	
	11	12:00	Bouledroua, D., Debbabi, H., Meghit Boumediene, K., Jribi, S., Ben Ismail, H., Doggui, D. & Sfayhi, D.	Bread Waste Patterns in Algeria: Insights into Sociodemographic Influences and Management Practices	Tunisia	
	12	12:15	Borhen Dahmen	Valorization of Stale Bread in Tunisian Traditional Cookies: A Sustainable Approach to Maachech Formulation	Tunisia	
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3. Oturum	15	13:30	Jerry Ampofo-Asiama, Claudia Asantewaa Gyimah, Vivianne Geraldo, Rosemond Godbless Dadzie, Emmanuel Azedaan Ayobe, Ernest Silvanus Dornor Asamani, Nazir Kizzie-Hayford	Assessment of Consumer Willingness to Consume Artificially-Sweetened Roselle Beverage	Gana
	16	13:45	Akwetey, WY., Rashid, B., Dekyi, F., Massawudu, A-A. and Gyamah, L.	Quality of smoked-cooked chicken sausage with soy flour and oil	Gana
	17	14:00	Rosemond Godbless Dadzie, Jerry Ampofo-Asiama, Nazir Kizzie-Hayford, Gifty Serwaa Otoo3, Isaaca Adade, Sandra Voryehor, Jesse Baidoo Emmanuel Azeedan Ayoobe	Gluten-free Noodles from Cassava-Bambara groundnut Composite Flour: Physicochemical Properties and Consumer Acceptability	Gana
	18	14:15	Haruna Abukari, Ziblim A. Imoro, Mathurin Zida, Amy Ickowitz and Rikiatu Hussein	Farming with the Forest: Agriculture and Conservation Synergy in Ghana's Western Wildlife Corridor	Gana
	19	14:30	Haruna Abukari*, Ziblim A. Imoro, Mathurin Zida, Amy Ickowitz and Rikiatu Hussein	Farming with the Forest: Agriculture and Conservation Synergy in Ghana's Western Wildlife Corridor	Gana
	20	14:45	Gabriel Plavan, Dilara K. Sunakbaeva*, Yaira Rakhmetova, Furkat Ubaev, Shamiran Salih Abdulrahman, Zeliha Selamoglu, Abdol Ghaffar Ebadi	Phytoremediation of Emerging Contaminants: Phytoremediating Pharmaceuticals, Microplastics, and PFAS	Romania
	21	15:00	Gabriel Plavan, Basim, S. A. A Sulivany, Fehmi Boufahja, Dilara K. Sunakbaeva, Abdol Ghaffar Ebadi*	Emerging Industrial Pollutants in Aquatic Systems: Monitoring, Risk Evaluation, and Green Remediation Strategies	Romania

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4. Oturum	22	15:45	Ouattara Souleymane, Kassankogno Abalo Itolou, Sérimé Abdoulaye ³ and Koïta Kadidia ¹	In Vitro Comparative Activities of Four Essential Oils on Mycelial Radial Growth of Magnaporthe Oryzae B.C. Couch, a Rice Blast Pathogen in Burkina Faso	Burkina Faso
	23	16:00	<u>Kouame Kohi Alfred</u> ; Tanoh Koffi Roger ¹	Postprocessing microflora of commercial soumbara (a fermented nere seeds product) produced in Côte d'Ivoire.	Côte d'Ivoire
	24	16:15	Gilles Léonce Niamketchi; Anauma Casmir Koko; Prince Junior Kanga; Kan Benjamin Kouamé ² ; Godi Henri Biego ³	Physicochemical and nutritional values of tiger nut (Cyperus esculentus) oil from three regions of Côte d'Ivoire	Côte d'Ivoire
	25	16:30	Serhan Yeşilköy	Spatiotemporal Characteristics in Climatic Extremes over Agricultural Lands in Türkiye	USA
	26	16:45	Danilo Yánez-Cajo ¹ , <u>Luis Godoy-Montiel</u> , Ángel Cedeño-Moreira ¹ , Ronald Villamar-Torres ¹ , Fernando Cabezas-Guerrero ¹ , Gregorio Vázconez-Montufar ¹ , María Romero-Roman ¹ and Marco Heredia-Pinos ¹	Advancing Banana Cultivation Through Multispectral Imaging and Precision Agriculture: A Scalable Algorithm for Crop Optimization	Ecuador
	27	17:00	Ronald Villamar-Torres ^{1*} ; Odalys Morán-Maffare ¹ ; Luis Godoy-Montiel ¹ ; Danilo Yánez-Cajo ¹ ; Ángel Cedeño-Moreira ¹ ; Marcos Heredia-Pinos ¹ ; Gregorio Vázconez-Montufar ¹ ; María Romero-Román ¹ and Milton Cabezas-Guerrero ^{1*} .	Machine Learning Techniques to Enhance Management and Decision-Making in Commercial Banana Plantations (Musa AAA) in Ecuador	Ecuador



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Oturum Session	Sunum Presentation	Sunum Saati Presentation Time	Yazarlar Authors	Çalışma Adı Paper Name	Ülke Country
1. Oturum	1	09:00	Mary Angelar De Miguel*, Aimee Sheree Barrion	Knowledge Towards Food-Borne Parasitic Zoonoses and Self-Reported Hygiene Practices of Fish and Meat Vendors in the Public Market of Bay, Laguna	Philippines
	2	09:15	Raquel Oclarit-Salingay, Agripina Rana-Aradilla, Nenita B. Baldo, Ma. Stella M. Paulican	Foxtail Millet <i>Setaria italica</i> (L.): Acceptability of Indigenous Food Products Among the Mindanaoans, Philippines	Philippines
	3	09:30	Renato S. Pacaldo	Developing Short-Rotation Woody Biomass Feedstock in the Philippines: Strengths, Weaknesses, Opportunities, and Threats	Philippines
	4	09:45	Krishani Dharmasiri, Ruvini Mutucumarana, Manula Senanayake	Effect of Garlic Powder and Probiotic Supplementation on Growth Performance of Broiler Chickens	Sri Lanka
	5	10:00	Dileepa Shanthapriya, Ruvini Mutucumarana, Manula Senanayake	Effect of Paddy Straw and Wood Shavings as Alternative Bedding Materials for Broiler Chickens	Sri Lanka
	6	10:15	Kaveesha Chamodi Walawege, Ruvini Mutucumarana, Marcus Andrew	Assessing the Effect of Cassava Flour as a Binding Agent in Chicken Sausages	Sri Lanka
	7	10:30	R.M.C.R. Rajapaksha, K.K.B.S. Rajapaksha, A. Gunaratne, M. P. Edirisinghe, D. U. Rajawardana	Improvement of physicochemical and probiotic properties of frozen yoghurt by incorporating inulin and guar gum	Sri Lanka

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2. Oturum	8	11:15	K.K.B.S. Rajapaksha*, M.A.L.S.S. Munasinghe, H.N.N. Dilrukshi, W.A.D. V. Weerathilake	Effect of plant-derived additives on bioactive properties of fermented dairy products: A review	Sri Lanka	
	9	11:30	Anjela Oshadi Rodrigo, Thevagi Mahendran, Fathima Nuha Mohamed Ubaidullah	Extraction of Essential Oil from Sour Orange (Citrus aurantium) Peels and Evaluation of its Physico Chemical Characteristics	Sri Lanka	
	10	11:45	Anjela Oshadi Rodrigo, Thevagi Mahendran, Fathima Nuha Mohamed Ubaidullah	Extraction of Essential Oil from Sour Orange (Citrus aurantium) Peels and Evaluation of its Physico Chemical Characteristics	Sri Lanka	
	11	12:00	Nikshala Vanniyasingam*, Thiruchchelvan, N. and Mikunthan, G.	Biorationals in the Suppression of Sooty Mold Fungus, Capnodium spp. (Camille Montagne) established on the coconut whitefly honeydew	Sri Lanka	
	12	12:15	Najib Altawell*, Batuhan Selamoglu, Koshanova Gulnazira Danebekovna, Zeliha Selamoglu, Abdol Ghaffar Ebadi	E-Waste Management in the Digital Age: Global Trends, Toxicological Risks, and Green Recovery Technologies	UK	
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3. Oturum	15	13:30	Melek Tuna, Fatmanur Çakıroğlu, Fahriye Acar, Eda Adal, Tugba Aktar	Impact of Ultrasonication on Phase Separation and Sensory Attributes of Tahini: Ultrasonikasyonun Tahinin Faz Ayrımı ve Duyusal Özellikleri Üzerindeki Etkisi	Türkiye
	16	13:45	<u>Muhammad Umair Asghar*</u> , Qurat ul ain Sajid, Sible Canoğlulari Doğan	The Influence of Black Cumin Seed (Nigella sativa) Supplementation on Growth Performance, Carcass Characteristics, and Meat Quality in Poultry: A Comprehensive Review	Poland
	17	14:00	Dushimeyesu Erastus*, Edema Richard, Isiaka Abiodun, Uwimana Brigitte,	Advances in Molecular Breeding for Disease Resistance in Banana (Musa Spp): Current Trends and Future Prospects	Uganda
	18	14:15	<u>Qurbanov Huseyn Nuraddin</u>	Optimizing the Constructive Parameters of the Combined Plough that Increases Productivity in Grain Farming	Azerbaycan
	19	14:30	Elbar Djenette, Rekis Abdelkrime, Elbar Chaima Yasmin	Combine Activated Carbon and Calcium Hydroxide to Lower the Salinity of Irrigation Water.	Algeria
	20	14:45	Souhila Mazguene	Fermented Foods and Human Health	Algeria
	21	15:00	Mounia Homrani	Antibacterial Effects of Imported (New Zealand) and Local Algerian Honeyes Based on Botanical Origin	Algeria

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4. Oturum	22	15:45	Hamza Belkhodja, Abderrahmane Remil, Fatima Zohra Labbaci, Djilali Bouhadi, Asmaa Belmimoun, Khadidja Sidelarbi	Evaluation of the Anti-inflammatory and Anti-hemolytic Potential of Polyphenolic Components of Common Mallow (<i>Malva sylvestris</i>)	Algeria
	23	16:00	Kebaili Hakimaa*, Nouioua Wafaa, Dahamna Salihaa, Khennouf Seddika, Baghiani Abderrahmane b	Numidian fir tree (<i>Abies numidica</i>) role in the restoration of high mountain areas in Algerian forests	Algeria
	24	16:15	Chaib Eddour Ahmed Readh*, Litim Miloud, Larbaoui Abdelkarim, Belhocine Chaimaa, Boudroua Kaddour	Characterization of Dried Orange Waste as a Valuable Ingredient in Broiler Chicken Diets	Algeria
	25	16:30	Hacene Fatima, Homrani Mounia, Homrani Abdelkader, Dahou Abdelkader Elamine	Investigating the Phenotypic Traits and Probiotic Potential of <i>Lactobacillus Autochthon</i>	Algeria
	26	16:45	Boulgheb A.*, Azoua A., Bedjaoui H., Boudali H., Abdelaali J.	Assessing genetic variability, heritability and genetic advance for yield and yield components in common wheat	Algeria
	27	17:00	Abdiaziz Hassan Nur*, Abdinasir Abdullahi Mohamed	GIS-Based on Assessment of Soil Erosion in Bay Region of Somalia	Somalia



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Salon 3 – Hall 3

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Oturum Session	Sunum Presentation	Sunum Saati Presentation Time	Yazarlar Authors	Çalışma Adı Paper Name	Ülke Country
1. Oturum	1	09:00	<u>Akbar Hossain Tusher</u> , Faysal Ahmed Himel, Babor Ahmad, Mostafa Monir, Md. Anowar Hossain	Comparison of Technical Efficiency between Boro Rice and Maize Production in the Northern Region of Bangladesh	Bangladesh
	2	09:15	<u>Abdullahi Ali Ibrahim</u> ¹ , Md. Sadekur Rahman ² Md. Rubayet Al Ferdous Noman ³	Perceived Impact of Tea Farming on Livelihoods of Smallholder Farmers in Panchagarh District	Bangladesh
	3	09:30	Mahmud Abubakar Bashir,* and Md Shafiqul Bari,	Enhancing Food Productivity through Intensive Agroforestry Cropping for Sustainable Soil Practices – A Review	Bangladesh
	4	09:45	Md. Shakib Al Islam ¹ , Mahabub Alam Ashik ¹ , Arup Karmokar ¹ , <u>Md. Riyadh Arefin</u> ^{1,2*} , A.K.M. Azad-ud-doula Prodhan ¹ , A.K.M. Golam Sarwar ¹	Phytochemical Analysis of Selected Medicinal Plants Belonging to Family Fabaceae	Bangladesh
	5	10:00	Shittu, E.A., *Abdullahi, A., and Alobo, A.I	Optimizing Okra (<i>Abelmoschus esculentus</i>) Productivity through Integrated Nutrient Management: Effects of NPK Fertilizer and Cow Dung Manure in the Sudan Savanna, Nigeria	Nigeria
	6	10:15	Fatih Ramazan İstanbullugil	A Bibliometric Analysis on Food Waste and Sustainability in Central Asia	Kazakhstan
	7	10:30	Rose Sadykova*, Zeliha Selamoglu	Current Strategies in Pest Control Using Biological Agents	Kazakhstan

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2. Oturum	8	11:15	Ilesbekova Dinara*, Zeliha Selamoglu	Bee venom: A Natural Agent in the Treatment of Human Diseases	Kazakhstan	
	9	11:30	Dilara K. Sunakbaeva*, Fehmi Boufahja, Najib Altawell, Basim, S. A. A Sulivany, Gabriel Plavan, Abdol Ghaffar Ebadi	Pollution to Solution: Nano-Enabled Strategies in Wastewater Treatment and Resource Recovery	Kazakhstan	
	10	11:45	Adil Hussain, Muhammad Daniyal Junaid, Javaria Tabassum, Muhammad Arshad Javed	High-Throughput Phenotyping of Exotic Tomato Germplasm for Fruit Size, Shape, and Color Diversity	Pakistan	
	11	12:00	Misbah Iqbal1, Raheela Waheed2, Roomina Mazhar3, Safa Akhtar4, Farah Deeba1*	Green Synthesis of ZnO, CuO and ZnO-CuO Nanoparticles from Nigella sativa L. Extract and Effect of Nanoseed priming on Chickpea under Salinity Stress	Pakistan	
	12	12:15	Muhammad Awais Ahmed1, Muhammad Arshad Javed1, Javaria Tabassum1, Muhammad Asad Ullah1	Integrative Genomic and Transcriptomic Analysis of GASA Gene family in Sunflower Reveals Their Regulatory Role in Drought Stress Response	Pakistan	
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3. Oturum	15	13:30	Victoria Folakemi Akinjogunla*, Mohammed Sani Isiyaku and Gideon Echiepu Adeno	Assessment of Selected Heavy Metals in Water, Sediment and Muscles of Some Edible Finfishes - Schilbe mystus, Sarotherodon galileus, Mormyrus rume and Clarias anguillaris from Ajiwa Irrigation Dam, Katsina State, Nigeria	Nigeria
	16	13:45	Tasiu, Y. G., Alalade, O.M., Atiku, M.K and Dawi, A. W	Production And Quality Evaluation Of Artisan Spaghetti Incorporated With Xanthan Gum And Eggs	Nigeria
	17	14:00	1e.A. Shittu., 2m. S. Basse., & V. N. Racha	Sustainable Cowpea (Vigna unguiculata L.Walp) Production as Impacted by Integrated Weed Management Practices	Nigeria
	18	14:15	Muhammed, H.M*, 1Stephen, D.Y., Muhammad, M.I, Ndayako, H. H., Mohammed, R. S. and Yahaya, I.,	Effect of Some Packaging Materials on Seed Viability Of Arachis Hypogaea L (Groundnut)	Nigeria
	19	14:30	Yahaya Zira Dia and Daniel Stephen Oaya	Determinants of Poverty Among Rural Farming Households in Ganye Local Government Area of Adamawa State, Nigeria.	Nigeria
	20	14:45	Hakeem, I.*, Jiya, E.Z., Adama, J.Y. and Alabi, O.J., Olusegun, M. A., Ridwan O.I.	Evaluation of the Antioxidant Potentials of Fruit Peels Extract	Nigeria
	21	15:00	Ogunbosoye D.O, Afe A.I, Raji A, Imam R.O and Magaji G	In vitro and ruminal characteristics of the three selected Nigerian herbs: Phyllanthus amarus, Ocimum gratissimum and Lactuca taraxacifolia as feed additives in ruminant production	Nigeria

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4. Oturum	22	15:45	Roland Mecaj, Majlind Sulce, Florian Plaku, Geri Muca, Remis Maçi, Enkelejda Sallaku, Etleva Delia, Xhelil Koleci & Myqerem Tafaj*	Development of a Practical Model to Evaluate the Influence of Abiotic Factors on Subclinical Mastitis in Dairy Farms in Albania	Albania
	23	16:00	Majlind Sulçe*, Roland Meçaj, Remis Maçi, Florian Plaku, Enkelejda Sallaku, Etleva Delia, Xhelil Koleci & Myqerem Tafaj	The impact of mineral nutrition, udder hygiene, and housing practices on subclinical mastitis under production conditions in Albanian dairy farms	Albania
	24	16:15	Ezgi Aksakallı, Müberra Koşar, Fatih Demirci	The role and potential of in silico studies in medicinal plant research	Cyprus
	25	16:30	Nardin Sedghizadeh, Emre Hamurtekin, Ezgi Aksakallı	Cardioprotective Effects of Crocus sativus L. Against Doxorubicin-Induced Cardiotoxicity: A Review of Antioxidant and Anti-Apoptotic Mechanisms	Cyprus
	26	16:45	Melis Yağlı, Gülay Demir, Hasan Eleroğlu	Broyler Yetiştiriciliğinde Kullanılan Yem Katkı Maddelerinin Et Kalitesi Üzerine Etkilerinin Bibliyometrik Analizi	Türkiye
	27	17:00	Veli Vural Uslu., Ramazan Beyaz	Gene Deletions and Silencing via High Pressure Spraying Technique	Germany



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1. Oturum	1	09:00	Imam Muhyidiyn*, Mohammad Sohedul Islam, Mahmuod Abubakar Bashir	Restoring Agroecosystem Biodiversity: The Role of Regenerative Farming in Reversing Monoculture-Induced Declines	Banglades h
	2	09:15	Rayhan Kabir, Saiful Huda, Abu Mondol and Rubayet Noman	Constraints in Aromatic Rice Cultivation: Insights from Smallholder Farmers of Northern Bangladesh	Banglades h
	3	09:30	<u>Rubayet Noman</u> , Rayhan Kabir, Saiful Huda, Abu Mondol	Constraints in Aromatic Rice Cultivation: Insights from Smallholder Farmers of Northern Bangladesh	Banglades h
	4	09:45	Merin Monira Khanam, Karmokar Arup, Hossain AKM Zakir, <u>Ashrafuzzaman Md</u>	Phytochemical and Antioxidative Properties of Kaempferia Species Found in Bangladesh	Banglades h
	5	10:00	<u>Şehnaz Özatay</u>	Biodegradable Materials Production from Food Waste: A Sustainable Approach	Türkiye
	6	10:15	<u>Şehnaz Özatay</u> , Çağlar Kaya	The Effects of Functional Foods on Human Health	Türkiye
	7	10:30	<u>AKM Quamruzzaman</u>	Utrition-Focused Evaluation of Tomato Lines for Sustainable Food Systems in Bangladesh	Banglades h

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2. Oturum	8	11:15	Uwisize, M. G., Verma, M. K., Sahoo T., Singh, S.K. and Sethi, S.	Effect of Gibberellin acid on Mechanical and Morpho-physical properties of Seedless grapes	India
	9	11:30	<u>Fasina, O.O.</u> and Adewale, M.D.	Level of Utilization of Agritech Services by Rice Farmers in Niger State, Nigeria	Nigeria
	10	11:45	*1Moses Samuel Bassey, and 2Emmanuel Abraham Shittu	Productivity, Water use efficiency, Soil properties of Sugarcane as influenced by trash mulching and weed management practices under dry season conditions in Nigeria	Nigeria
	11	12:00	<u>O.O. Fasina</u> and T.K. Olafisoye	Protective Community Index as a Measure for Child Labour: A Case Study of Cocoa-Producing Communities in Idanre Local Government Area, Ondo State	Nigeria
	12	12:15	<u>Olayemi R. Awodoyin</u> and Oluwatobiloba D. Oyekunle	Garlic and Ginger Pastes as natural Antioxidant in Spent Hen Meat Nugget	Nigeria
	13				
	14				

Mola / Break

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3. Oturum	15	13:30	<u>Saba Zafar</u> 1 , Rehan Sadiq Shaikh2	Identification of Novel TMC1 and TECTA Mutations in the Pakistani Population: Insights into the Genetic Basis of Hearing Impairment	Pakistan
	16	13:45	Duygu Aslan Türker	Interfacial Activity and Stabilization Mechanisms of Food Colloids in Pickering Emulsions	Türkiye
	17	14:00	Said Muhammed1, Cem Tokatlı2	Comparative Analysis of Water Quality in Dam Lakes of Edirne Province, Türkiye	Pakistan
	18	14:15	<u>Muhammad Iqbal</u>	Immobilizing Pb in soil polluted with Pb batteries effluents: Confirmation at biological and chemical scales	Pakistan
	19	14:30	Çağlar Kaya	Bitkisel Üretimin İklim Değişikliğinden Etkilenebilirliği ve Çözüm Önerisi Olarak Modern Biyoteknolojik Yaklaşımlar	Türkiye
	20	14:45	Said Muhammed, Cem Tokatlı	Assessing Contamination Risks in Sultanköy and Altinyazı Reservoirs (Türkiye) Using Modified Organic Pollution Indices	Pakistan
	21	15:00	Maqsood Ali Wagan, Niaz Ahmed Wahocho, Maria Abro, Ghulam Hussain Wagan, Farhan Ali Wagan	Effect of Moringa Leaf Lxtract (MLE) on Sprouting and Growth Responses of Stem Cuttings of China rose (hibiscus rosa- sinensis l.)	Pakistan

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4. Oturum	22	15:45	Muhammad Umair Asghar1*, Qurat ul ain Sajid1, Mariusz Korczyński1, Sibel Canoğulları Doğan2	Enhancing Poultry Nutrition with Hydrobarothermal-Treated Non-GMO Soybean Meal: A Sustainable Approach	Poland
	23	16:00	1Usman Muhammad Umar, 2Zeynep Ünal, 3Osman Elwasila, 3Yonis Gulzar,	The Impacts of Precision Technologies on Cropping System in Developing Countries: A Case Study for Nigeria	Saudi Arabia
	24	16:15	Fehmi Boufahja1, Basim, S. A. Al Sulivany2, Shamiran Salih Abdulrahman2,3, Yaira Rakhmetova4, Muhammad Yasir Naeem5*, Zeliha Selamoglu6,7	Beyond Green Barriers: Genetic Engineering Progress toward Enhanced Phytoremediation Efficiency	Saudi Arabia
	25	16:30	Fehmi Boufahja1, Gabriel Plavan2, Tulkinzhon Gaipov3, Rzgar Farooq Rashid4*, Dilara K. Sunakbaeva5, Najib Altawell6	Geohealth Frontiers: Linking Geological Substrates to Public Health and Ecosystem Risk Assessment	Saudi Arabia
	26	16:45	Merve Oğuz*, Soner Soylu1, Yusuf Gümüş1	Investigation of in vitro Antibacterial Potential of Various Wood Vinegars Against Plant Bacterial Disease Agents	Türkiye
	27	17:00	Muhammed Zahid Kasapoglu*	Effects of Different Drying Methods and Temperatures on the Bioactive Compounds in Purple Carrot Extracts	Türkiye



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1. Oturum	1	09:00	<u>Akm Quamruzzaman*</u> , L. Akter, Mr Islam, S. Akter And Mh Islam	Advancing Tomato Hybrid Development: Yield Evaluation Of Winter-Grown Hybrids In Bangladesh	Bangladesh
	2	09:15	Ariful Haque ¹ , <u>Sadekur Rahman</u> ² , And Rubayet Noman ³	Farmer's Attitude Towards Rental Combine Harvester In Thakugaon District	
	3	09:30	Akm Quamruzzaman*, M. Nazim Uddin, L. Akter, M. S. Hossain And S. Ahmad	A Business Model For Community-Based Vegetable Seed Production In Bangladesh	Bangladesh
	4	09:45	L. Akter, <u>Akm Quamruzzaman*</u> , S. Akter And Mh Islam	Accelerating Sweet Pepper Improvement: Inbred Line Development For Bangladeshi Varieties	Bangladesh
	5	10:00	Tanvir Ahamed Niloy ¹ Arup Karmokar ² , Md. Riyadh Arefin ^{2,3} , Phalguni Das ¹ , Protyasha Biswas ¹ , Mousumi Akter ¹ , Md. Zakir Hossen ¹ , A.K.M. Golam Sarwar ² , <u>Md. Shohidul Alam</u> ^{1*}	Impact of Biochemical and Physicochemical Properties on the Organoleptic Attributes of Tea from Different Regions of Bangladesh	Bangladesh
	6	10:15	L. Akter, <u>Akm Quamruzzaman*</u> , Mr Karim, S. Akter And Mh Islam	Productivity And Nutritional Potential Of Sweet Pepper Varieties In Bangladesh	Bangladesh
	7	10:30	<u>Md. Solayman Ope</u> , Sumaia Sultana, Samir Shakir and M. Ashrafuzzaman	Nutritional, Medicinal, and Industrial Applications of Tokma (Hyptis suaveolens), Isabgol (Plantago ovata), and Chia (Salvia hispanica): A Comprehensive Review	Bangladesh

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2. Oturum	8	11:15	<u>Akm Quamruzzaman*</u> , L. Akter, Mr Islam, S. Akter And Mh Islam	Selection Of High-Yielding Watermelon Lines For Enhanced Food And Nutritional Security In Bangladesh	Bangladesh	
	9	11:30	<u>Abdulhamid Muhammad Garba</u> , Sema Yaman Fıncıoğlu	The Application Of Tannin's In Ruminant Nutrition (A Review)	Nigeria	
	10	11:45	* <u>Adebayo Samson Adeoye</u> , Adebayo David Samuel	Assessing The Contribution Of Musa Species To Sustainable Livelihoods Of Agroforestry Farmers In Egbeda Municipality, Oyo State, Nigeria	Nigeria	
	11	12:00	<u>Joy Chiamaka Echebiri</u> , Gabriel Oladele Awe, Toyin Peter Abegunrin, Emmanuel Eniola Afolabi	Cover Crop Biomass And Organic Manure Applications For Improved Soil Physico-Chemical Properties And Tomato Yield In A Continuous-Cropped Arable Land.	Nigeria	
	12	12:15	<u>Yusuf Shafiu Yusuf</u> , Sibel Canoğulları Doğan	Sustainable Feed To Reduce The Environmental Impact Of Poultry Production	Nigeria	
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3. Oturum	15	13:30	<u>Raed Shehata</u>	Eating Fresh Strawberry Fruits Free from Pesticide Residues by Using 28-Homobrassinolide.	Egypt
	16	13:45	Hussein, A.M1.; Farrag, F.H.; El- Arian, M.N.; Omer. E.A1. and <u>Khatab, A.S.</u>	A comparison of different selection indexes for milk traits in Friesian cows by using different relative economic values.	Egypt
	17	14:00	<u>Alemayehu Arega*</u> , Girma Chalchisa and Abdela Edao	Evaluation of ensiled brewery spent grain as a substitute for protein source concentrate in the diet of Lactating crossbred dairy cows at Adami Tullu Agricultural Research Center	Ethiopia
	18	14:15	<u>Usman Mohammed Ali*</u>	Evolution and Transformation of Ethiopian Agriculture: A Review of Historical Trends, Contemporary Challenges, and Future Opportunities	Ethiopia
	19	14:30	<u>Esubalew Abate Alemu</u>	Ethiopia's Livestock Production and its Contribution to Food Security	Ethiopia
	20	14:45	<u>Alemayehu Arega*</u> , Tesfaye Alemu Aredo and Sisay Eshetu	Effects of sexed semen on fertility and sex ratio of calves in indigenous Arsi Cattle at Adami Tulu Agricultural Research Center	Ethiopia
	21	15:00	Mehmet Zahit Demir, Hasan Eleroğlu	Serbest ve Zenginleştirilmiş Kafes Sisteminin Yumurta Mineral Madde Ve Yağ Asitleri İçeriğine Etkisi	Türkiye

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4. Oturum	22	15:45	<u>Melese Ageze Mihretu</u>	Effects of Parboiling on Cooking Qualities of the Super Green Rice Variety Grown in Ethiopia	Ethiopia
	23	16:00	<u>Bantewalu Hailekidan Dukamo*</u> , Andargachew Gedebo Abitie Hewan Demissie Degu Bizuayehu Tesfaye Asfaw	Assessment of Stress-Adaptative Traits in Durum Wheat (T. turgidum subsp. durum) Landraces Using Agromorphological, Physiological, and Proline Content Parameters	Ethiopia
	24	16:15	Rzgar Farooq Rashid*, Mesut Selamoglu	Ecological Logistics Approaches: Supply Chain Strategies for Biodiversity Conservation	Iraq
	25	16:30	Shamiran Salih Abdulrahman1,2, Muhammad Yasir Naeem3*, Dilara K. Sunakbaeva4, Yaira Rakhmetova5, Abdol Ghaffar Ebadi6	Constructed Wetlands and Aquatic Phytoremediation: Nature-Based Solutions for Water Purification	Iraq
	26	16:45	Basim, S. A. Al Sulivany1, Fehmi Boufahja2, Gabriel Plavan3, Dilara K. Sunakbaeva4*, Abdol Ghaffar Ebadi5	Nanotechnology-Assisted Phytoremediation: A Hybrid Strategy for Superior Contaminant Removal	Iraq
	27	17:00	<u>Albulene Emini*</u> , Osman Seyyar, Hakan Demir	Comparison of Setae Morphology of Both Sexes of Oxyopes ramosus (Martini & Goeze, 1778) (Araneae, Oxyopidae)	Kosovo



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Oturum Session	Sunum Presentation	Sunum Saati Presentation Time	Yazarlar Authors	Çalışma Adı Paper Name	Ülke Country
1. Oturum	1	09:00	Maqsood Ali Wagan, Niaz Ahmed Wahocho, Maria Abro, Ghulam Hussain Wagan, Farhan Ali Wagan	Effect of Moringa Leaf Lxtract (MLE) on Sprouting and Growth Responses of Stem Cuttings of China rose (hibiscus rosa- sinensis l.)	Pakistan
	2	09:15	Maqsood Ali Wagan, Niaz Ahmed Wahocho, Maria Abro, Farhan Ali Wagan,	Effect of different level of macro nutrients on the growth and development of spinach (Spinacia oleraceae L.)	Pakistan
	3	09:30	<u>Maria Abro</u> , Uzma Arif, Hube Ali Magsi, Narjis Abro, Maqsood Ali Wagan	Integrated use of Fertilizers and Bio-Stimulant affect the Growth and Seedling Development of Chili	Pakistan
	4	09:45	Maria Abro, Uzma Arif, Hube Ali Magsi, Narjis Abro, Maqsood Ali Wagan	Morphological Characterization of Common bean (Phaseolus vulgaris L.) Genotypes at Early Growth Stage	Pakistan
	5	10:00	Shazia Batool1, <u>Laaraib Nawaz2*</u>	Ameliorative Effects of Citrus limetta raw juice on Cyclophosphamide-Induced Organ Toxicity in Rats	Pakistan
	6	10:15	Irfana Parveena; <u>Kousar Parveena*</u> ; Saira Mansaba	Geospatial analysis and quantification of bioaccumulated pollutants in fresh milk	Pakistan
	7	10:30	<u>Wajid Khan*1</u> , Asad Ullah1, Asif Nawaz1, Muhammad Nazir Uddin1 and Nabila Qayum1	Evaluation of antibacterial efficacy of albedo of Citrus medica fruit against pathogenic microorganisms	Pakistan

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2. Oturum	8	11:15	Muhammad Farhan Jahangir Chughtai ¹ , M. Naveed Aslam ¹ , Samreen Ahsan ¹ , Atif Liaqat ¹ , Tariq Mehmood ¹ , Adnan Khaliq ¹ and Kanza Saeed ^{1,2} .	Comparative Analysis of Drying Techniques to Assess the Shelf Life Extension of Apple Varieties	Pakistan	
	9	11:30	Hafıza Malaika Choudhary ¹ , Syeda Areej Imran ¹ , Munawar Ali ^{1*} , Muther Mansoor Qaisrani ¹ , Kashif Kareem ¹	Understanding Molecular Mechanisms: Recent Advancements in Plant Resilience to Drought and Salinity	Pakistan	
	10	11:45	<u>Kubrat A. Oyinlola</u> ^{*1} , Rosemary O. Ogundola ¹ and Gbemisola E. Ogunleye ²	Biosynthesis, production optimization and antifungal property of indole-3-acetic acid from <i>Pseudomonas aeruginosa</i> ROO1S	Nigeria	
	11	12:00	<u>Ridwan Mukaila</u> ^{1*} , Festus Eluwande Awoyelu ² , Ibrahim Isaac Umaru ³	Understanding Farmers' Stated Preference for Gold-Mined Degraded Land Restoration	Nigeria	
	12	12:15	O. I. A. Oluremi, P. K. Shighe, N. C. Anom, O. S. Gabriel and M. A. Mahlehla	Utilisation of Bovine Rumen Filtrate for Biodegradation of Sweet Orange Peel (<i>Citrus sinensis</i>) and Effect on Rabbit Performance	Lesotho	
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3. Oturum	15	13:30	Mohammad Abed, Ayed Sourout, AyarlarSharaf Al-Tardeh	Effect of Nanoparticles Application on the Germination and Growth of Tunisian Durum Wheat Varieties (Dhabee, Kareem and Inrat100) Under Simulated water Stress Conditions	Tunusia
	16	13:45	Fredrick Alleni Mfinanga, Barakael Israel Panga Jacqueline Temba	Enhancing Cotton Yield through Adoption of Climate Smart Agriculture: A Case of Smallholder Farmers in Bariadi District, Tanzania	Tanzania
	17	14:00	Bihter Cebeci*, Senem Kamiloglu	Recent Advances on the Effect of Cold Plasma Treatment on Carotenoids	Türkiye
	18	14:15	<u>Ramil Jr. Entana</u>	Growth Performance of Broiler Chicken (Gallus gallus domesticus) in Response to Cinnamon Powder as Feed Additives	Philippin es
	19	14:30	<u>Oyetero John Oyewole, Ayandele Ayanbukola Oluwaseun, Adewole William Adekunle Sotola Abiodun Emmanuel Oyedele Temitope Charles, And abdulrauf Abdulwahab</u>	Utilization Of Urban Agricultural Practices In Osogbo Metropolis Osun State, Nigeria	Nigeria
	20	14:45	<u>Yusuf Shafiu Yusuf, Sibel Canoğulları Doğan</u>	The Role Of Genomics İn Improving Egg And Meat Production	Nigeria
	21	15:00	<u>Ogunleye Gbemisola E, Omirin Samuel, Oyinlola Kubrat A, Olatoye Motunrayo J. Fashogbon Racheal</u>	Phytochemical Screening And Inhibitory Activities Of Synthesised Silver Nanoparticles From Citrus Sinensis Peel Against Some Selected Pathogens	Nigeria

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Oturum Session	Sunum Presentation	Sunum Saati Presentation Time	Yazarlar Authors	Çalışma Adı Paper Name	Ülke Country
4. Oturum	22	15:45	<u>Muhammad Yasir Naeem</u> 1*, Batuhan Selamoglu2, Abdol Ghaffar Ebadi3	Next-Generation Bioelectrochemical Systems: Bridging Synthetic Biology and Green Electronics to Harvest Renewable Energy	Italy
	23	16:00	<u>Muhammad Yasir Naeem</u> 1*, Batuhan Selamoglu2, Abdol Ghaffar Ebadi3, Mesut Selamoglu4	Decarbonizing Development: Integrated Renewable Energy Models for Climate-Smart Transitions in Emerging Economies	Italy
	24	16:15	<u>Nasser Beikzadeh</u> 1*, Afshin Hassani-Mehraban2 and Seyyed Fazel Fazeli Kakhki1	Detection of Tomato Yellow Ring Orthotospovirus in North Khorasan Province, Iran	Iran
	25	16:30	<u>Aidin Azizpour</u>	Prevalence and antibiotic resistance of Staphylococcus aureus isolated from commercial poultry carcasses in Ardabil province, Iran	Iran
	26	16:45	<u>Abdol Ghaffar Ebadi</u> 1*, Tulkinzhon Gaipov2	Beyond Waste: Integrative Biotechnological Pathways for Sustainable Recycling and Valorization of Industrial and Domestic Residues	Iran
	27	17:00	Mahsa Ebadi1*, Mahboubeh Babae2, Gabriel Plavan3, Tulkinzhon Gaipov4, Shamiran Salih Abdulrahman5,6	The Psychology of Nature Connection: How Environmental Education Develops Ecological Empathy and Action	Iran
		17:15	Bekir Ayyıldız, Tuğrul Yakuoğlu	Paris İklim Anlaşması Çerçevesinde Tarımsal Karbon Ayak İzi, Çevresel Baskılar ve Azaltım Politikaları: Türkiye ve Avrupa Birliği Karşılaştırması	Türkiye
		17:30	Senem Dobur, Bekir Ayyıldız, Hilmi Erdal	Küresel Perspektiften Türkiye'ye: Tarım Ekonomisinde Yeşil Yaka Uygulamaları Üzerine Bir Derleme	Türkiye



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Oturum Session	Sunum Presentation	Sunum Saati Presentation Time	Yazarlar Authors	Çalışma Adı Paper Name	Ülke Country
1. Oturum	1	09:00	<u>Leyla İdikut*</u> , Elif Evcimen	Farklı Azot Dozların Ekmeklik Buğdaya Çeşitlerinin Kalite Kriterlerine Etkileri	Türkiye
	2	09:15	<u>Leyla İdikut*</u> , Enes Hakan Seçilmiş	Mısır Bitkisinde Yaprak Uzaklaştırmanın Koçan Özelliklerine Etkisi	Türkiye
	3	09:30	<u>Muhammad Yasir Naeem1*</u> , Furkat Ubaev2, Zeliha Selamoglu3,4	Agri-Pharma-Food Nexus: Harnessing Edible Plants as Bio-factories for Next-Gen Pharmaceuticals	Italy
	4	09:45	Muhammad Yasir Naeem1*, Dilara K. Sunakbaeva2, Yaira Rakhmetova3, Abdol Ghaffar Ebadi4	Rooted Solutions: Rhizosphere Microbiome Synergies in Phytoremediation of Contaminated Soils	Italy
	5	10:00	<u>Abdol Ghaffar Ebadi*</u> , Yaira Rakhmetova, Zeliha Selamoglu	Resistant Microbial Consortia in Contaminated Communities: Ecological Processes, Genomic Insights, and Biotechnological Prospects	Iran
	6	10:15	Abdol Ghaffar Ebadi*, Usman Mir Khan, Muhammad Yasir Naeem, Umar Murad Khan, Yaira Rakhmetova, Ali Murad Khan	Bio-Transformation of Agricultural and Municipal Waste into High-Value Resources: Advances, Challenges, and Future Prospects	Iran
	7	10:30	Usman Mir Khan, Abdol Ghaffar Ebadi*, Muhammad Yasir Naeem, Zeliha Selamoglu	Molecular Detection and Detoxification of Aflatoxins: Recent Advances in Biotechnology and Nanomaterials	Pakistan

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2. Oturum	8	11:15	Muhammad Yasir Naeem ¹ , Najib Altawell ^{2*} , Tulkinzhon Gaipov ³ , Dilara K. Sunakbaeva ⁴ , Abdol Ghaffar Ebadi ⁵	Hyperaccumulators Redefined: Innovation in Phytoextraction and Phytomining for Resource Recovery	Italy	
	9	11:30	Muhammad Yasir Naeem ^{1*} , Yaira Rakhmetova ² , Dilara K. Sunakbaeva ³ , Abdol Ghaffar Ebadi ⁴	Phytoremediation and Soil Health: Restoring Microbial Diversity and Functionality in Degraded Lands	Italy	
	10	11:45	Mahsa Ebadi ^{1*} , Mahboubeh Babae ² , Furkat Ubaev ³ , Muhammad Yasir Naeem ⁴ , Tulkinzhon Gaipov ⁵ , Shamiran Salih Abdulrahman ^{6,7}	Green Minds, Greener Futures: Integrating Ecopsychology into Environmental Curricula for Holistic Sustainability	Iran	
	11	12:00	Abdol Ghaffar Ebadi ^{1*} , Najib Altawell ² , Mesut Selamoglu ³ , Gabriel Plavan ⁴	Climate Change and the Caspian Sea Basin: Hydrological Alterations and Socio-Ecological Impacts	Iran	
	12	12:15	Muhammad Yasir Naeem, Dilara K. Sunakbaeva, Usman Mir Khan*, Yaira Rakhmetova	Regenerative Soil Management in Agriculture: Unleashing Carbon Sequestration and Climate Mitigation Potential	Italy	
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3. Oturum	15	13:30	<u>Oluwadurotimi O. Akintade</u> ^{1*} , Kehinde A. Oyegoke ¹ , Fausat O. Odujebel, Grace O. Ayorindel	Analysis of Heavy Metals in Soil and Medicinal Plants (Bryophyllum Pinnatum[BPi] and Vernonia Amygdalina [VA]) using Risk Assessment Indices	Nigeria
	16	13:45	Oyetero, J.O., Tihamiyu A.O, Adebayo, R.A. and Sotola, A. E.	Effect Of Global Alliance For Improved Nutrition (GAIN) Technology Transfer On Nutritional Status Of Sweet Potatoes Farmers In Oyo State Nigeria	Nigeria
	17	14:00	Adio, M. O., Oyebamiji, I. T., Oloniyo, R. B., and Olaoye, T. A.	Assessment Of Food Security Among Cocoa Farming Households In Osun State, Nigeria	Nigeria
	18	14:15	Samson Oluwaseyi Afolayan, Lois Toluwani Akinjobi ,Onabanjo Oladipupo Akande ,Balogun	Preference and Purchasing Behaviour of Selected Functional Foods Among Households in Ifo Local Government Area, Ogun State, Nigeria	Nigeria
	19	14:30	Abdulrashid I., R.B Mukhtar, H. Bilyaminu, A. Abubakar, A. Auwal and M. S. Gude	Effect Of Pre- Sowing Seed Treatment Of Moringa (Moringa Oleifera) On Sandy Loam Soil	Nigeria
	20	14:45	Yusuff Lawal, Oluwadare Adebisi	AI and IoT-Based Smart Irrigation: A Review of Challenges and Future Trends	Nigeria
	21	15:00	Rachael Abiola, Adetutu Habib , Lois Akinjobi , Grace Tayo	Awareness, Perceived Effect and Mitigation Strategies on The Effect of Climate Change Among Poultry Farmers in Ogun State of Nigeria	Nigeria

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4. Oturum	22	15:45	<u>Musa Kose1*</u> , Kuyu Kongas 1	Climate change and livestock production in Africa	Sudan
	23	16:00	<u>Musa Kose</u>	Water resources management and climate change in South Sudan	Sudan
	24	16:15	T. F. Ojo* and B. F. Balogun,	Bridging the Digital Divide: An Assessment of Agricultural Extension Personnel's Usage of Digital Technology in Ondo State, Nigeria	Nigeria
	25	16:30	*Dawı, Amin Wakawa&; Nouruddeen, Zahra'u Bamallı And Alkasım Kabıru Yunusa; Bangbe Shade Abıgal	An Overview On Fish Smoking, Nutritional Quality, Wood Biomass, And Their Effects On Health	Nigeria
	26	16:45	Osman Sabri Kesbiç, Hilal Metin, Ümit Acar And Hüseyin Serkan Erol	A Natural Solution Against Fish Oil Oxidation: The Antioxidant Effect of Satureja montana Essential Oil	Türkiye
	27	17:00	Hüseyin Serkan Erol, Hilal Metin, Ümit Acar and Osman Sabri Kesbiç	Prevention of Fish Oil Oxidation by Melaleuca quinquenervia Essential Oil: Dose Dependent Antioxidant Effects	Türkiye



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1. Oturum	1	09:00	Mst. Adia Sultana ¹ , Shobnom Mustary ¹ , Maisha Rahman ¹ , Tahmina Akter ¹ , Md. Rezwanul Haque ¹ , Md. Arif Sakil ^{1*}	Effects of Allantoin, A Stress-related Purine Metabolite, on Salt Stress Mitigation in Maize (<i>Zea mays</i> L.) During Early Germination Stage	Bangladesh
	2	09:15	Md. Abu Tasfar Bin Sowad, Abdullah Zinnurain Bin Ashraf ¹ A.K.M. Anisur Rahman ² and M. Ashrafuzzaman	Bangladeshi Medicinal Plants with Anthelmintic Potential: A Scoping Review	Bangladesh
	3	09:30	Saudah Binte Ashraf, Md Ruhul Amin and Md Shahjahan	Unveiling the role of spirulina in the mitigation of sumithion-induced toxicity in Thai pangas, <i>Pangasianodon hypophthalmus</i>	Bangladesh
	4	09:45	Md Ruhul Amin, Saudah Binte Ashraf, Mst Nusrat Jahan, Md Shahjahan [*]	Ameliorative Role of Dietary Spirulina platensis on Sumithion-Induced Growth Suppression and Intestinal Histopathological Alterations in Striped Catfish (<i>Pangasianodon hypophthalmus</i>)	Bangladesh
	5	10:00	Mahadi Amin ¹ , Md Shahjahan ¹	Amelioration of Microplastics-Induced Growth Inhibition and Stress in Nile Tilapia Using Multi-Species Probiotic	Bangladesh
	6	10:15	A.K.M. Afzal Hossain ¹ , Md. Abu Rahad ¹ , Md Al-Emran ¹ , Md Mahiuddin Zahangir ² , Md Shahjahan ^{1*}	Ameliorative Role of Spirulina on Sumithion-Induced Hematological and Molecular Alterations in Nile tilapia	Bangladesh
	7	10:30	Shakil Ahmed ¹ , Md Shahjahan ¹	Impacts of Salinity Stress on the Physiology and Tissue Structure of Nile Tilapia	Bangladesh

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2. Oturum	8	11:15	Murat Özocak, Can Burak Şişman	Determination of Heating Potential with Geothermal Energy in Greenhouses in Kırklareli Province	Türkiye	
	9	11:30	Usman Mir Khan1*, Mesut Selamoglu2	Traceability in Food Logistics: From Farm to Fork	Pakistan	
	10	11:45	Hosameldeen Mohamed Husien, Majdoleen Ahmed Mohammed, Ahmed A. Saleh, Mohamed Osman Abdalrahem Essa, Saber Y. Adam, Elsir Abdelhai Babiker and Mengzhi Wang*	Impact of Varying Moringa oleifera Leaf Diets on Productive Performance and Reproductive Characteristics of Nubian Goats	Sudan	
	11	12:00	Usman Mir Khan1*, Muhammad Yasir Naeem2, Zeliha Selamoglu3,4, Abdol Ghaffar Ebadi5	Bioremediation of Aflatoxins: Harnessing Microbial and Enzymatic Tools for Mycotoxin Degradation	Pakistan	
	12	12:15	Usman Mir Khan, Muhammad Yasir Naeem5, Yaira Rakhmetova3, Tulkinzhon Gaipov	Climate-Smart Agriculture and Soil Resilience: Strategies for Arid and Semi-Arid Regions	Pakistan	
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3. Oturum	15	13:30	<u>Iqtidar Hussain</u>	Application of Different Phytosolutions on Germination and Growth Indices of Wheat	Pakistan
	16	13:45	Abdalla Hassab Elrasoul, <u>Ahmed Ibrahim</u> , Ibrahim Musa Tibin	Effect of Adding Camel Hump Fat on Quality Attributes of Beef Burger	Sudan
	17	14:00	Fredrick Onyango Ogutu*, Boniface Oure, Winstone Asugo Nayguti, Obong'o, Christine Wanja Maringa, Agatha Kemunto, Tai-Hua Mu* Hongnan Sun; Alfred Anakalo Shitandi	Characterisation and Antioxidant Activity of Pectin from Sweet Potato Starch Extraction Residues	Kenya
	18	14:15	<u>Lydia Akinyi Omondi</u>	Determinants Of Choice Of Marketing Outlet For Edible Insects Among Smallholder Farmers And Traders In Western Kenya	Kenya
	19	14:30	Fredrick Onyango Ogutu1*, Boniface Oure1, William Mutwiri Thari2, Johnstone Kibet Lang'at2, Winstone Asugo Nyaguti4, Gertrude M. Okiko1, Japheth Anuro1, Christine W. Maringa1	Nutritional Composition of Hass Avocado (Persea americana Mill) Cultivated in Major Growing Areas in Kenya	Kenya
	20	14:45	<u>Winstone Asugo</u> , Rose Mboya, Simbi Mark Evance, Lilian Kathambi	Situational Analysis of Kenyan Slaughterhouses in Relation to Resource Utilization. The Case of Nairobi County.	Kenya
	21	15:00	T. F. Ojo* and B. F. Balogun,	Bridging the Digital Divide: An Assessment of Agricultural Extension Personnel's Usage of Digital Technology in Ondo State, Nigeria	Nigeria

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4. Oturum	22	15:45	<u>Winstone Asugo</u> , Francis Polong, Rose Mboya, Patrick Sifa, Simbi Mark Evance, Lilian Kathabi	Resource Mapping and Economic Potential Assessment of Turkana County, Kenya	Kenya
	23	16:00	*Dawı, Amin Wakawa&; Nouruddeen, Zahra'u Bamallı And Alkasım Kabıru Yunusa; Banıgbe Shade Abıgail	An Overview On Fish Smoking, Nutritional Quality, Wood Biomass, And Their Effects On Health	Nigeria
	24	16:15	Banıgbe Shade Abıgael; *Dawı, Amin Wakawa; Adebıyı, Olubodun Ayodeji And Tahır, Hayfa Zubair.	Proximate And Phytochemical Propeties Of Bread Prodcued From Pro-Vitamin A Rich Cassava, Africa Walnut And Tıgernut Composite Blends	Nigeria
	25	16:30	<u>Emmanuel Ugochukwu Anaso</u>	Body Thermoregulatory Adaptations And Reproductive Potentials Of Yankassa Rams Fed Diets Containing Urea-Molasses Treated Cassava Peel Ensiled With Caged-Layer Droppings	Nigeria
	26	16:45	*Samuel Preye Jimmy 1, Julius Emeka Omeje 2 and Funlayefa Adokeme1	Fish farmers' choice of adaptation strategies to climate change in Bayelsa State	Nigeria
	27	17:00	*Abdulwahab, F.S.1, Abdullahi, S.2 Aliyu, A.S.1, Danguguwa, D.D.3 and Iliyasu, A.B.4	Strengthening Farmer-to-Farmer Knowledge Sharing Networks: A Pathway to Improved Agricultural Extension Service Delivery	Nigeria
	28	17:15	<u>Elbar Djenette</u> 1, Rekis Abdelkrime1, Elbar Chaima Yasmin2	Transformation of Common Dates of Low Market Value into Crystallized Sugar by Freeze-Drying Process.	Algeria



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1. Oturum	1	09:00	<u>Mobassir Bin Anwar</u> ¹ , Md Shahjahan* ¹	Growth and Feed Utilization Responses of Nile Tilapia (<i>Oreochromis niloticus</i>) to Microplastics and Sumithion Co-Exposure	Bangladesh
	2	09:15	<u>Sarower Mahfuj</u> ^{1,*} , Sk. Mohibulla Islam ¹ , Mst.Sabrin Akter ¹	Evaluating Biometric Indices and Life-History Traits of Climbing Perch, <i>Anabas testudineus</i> of Baluhor Oxbow Lake in Southwestern Bangladesh: Implication for Sound Management	Bangladesh
	3	09:30	Mahbuba Sultana ¹ and Md. Tabedar Rosul Noyon ²	Behavioral Pattern and Welfare Status of Indigenous Chicken in Rural Areas of Bangladesh	Bangladesh
	4	09:45	Veli Vural Uslu,, Ramazan Beyaz	Gene Deletions and Silencing via High Pressure Spraying Technique	Bangladesh
	5	10:00	<u>Md. Tabedar Rosul Noyon</u>	Enhancing Egg Production Efficiency in Small-Scale Open Shed Layer Farms: A Smart Data Monitoring Case Study with 950 Birds	Yabancı
	6	10:15	<u>Vincent Ngetich</u>	Investigation of Factors Influencing Solubility of Whey Protein Hydrolysate-Skim Milk Powder Mixtures	Kenya
	7	10:30	<u>Md. Mobarak Hossen</u>	Molecular characterization of brackish and marine water fishes of Sundarbans through DNA barcodes	Yabancı

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2. Oturum	8	11:15	Rubayet Noman, Shahana Yeasmin	Adoption of Good Agricultural Practices (GAP) by Vegetable Farmers for Safe Food: An Empirical Study on Dinajpur District	Bangladesh
	9	11:30	<u>Mohamadou Moussa</u>	Using compost and compost tea as biofertilizers to improve onion growth and yield in the field at Gaping-Lara in the Department of Mayo Kani (Cameroon)	Yabancı
	10	11:45	<u>Sakhraoui-Amira Sakhraoui</u>	Antimicrobial Potential of Prickly Pear (Opuntia ficus-indica) Seed Oil and Grain Extracts	Yabancı
	11	12:00	<u>Femi Afolayan</u>	Haematology and Serum Biochemistry of West African Dwarf Goats Fed Diets Containing Treated Rice Husk (RH) as a Replacement for Wheat Bran.	Yabancı
	12	12:15	<u>Femi Afolayan</u>	Comparative Analysis Of Growth Performance And Economic Benefits Of West African Dwarf Goat Fed With Diets Incorporation Treated Rice Husk As A Substitute For Wheat Bran.	Yabancı
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3. Oturum	15	13:30	<u>Hatice Filiz Boyacı</u>	Gıda Güvenliğini Destekleme ve Sürdürülebilir Tarımı Teşvik Etmede Yabancı Yenilebilir Sebzelerin Potansiyel Rolü: Doğu Karadeniz Bölgesi Örneği	Türkiye
	16	13:45	Beyhan Taş, <u>Şeyma Palit</u>	Farklı Işık Spektrumları Köksüz Su Mercimeğinin (Wolffia arrhiza) Morfolojik Yapısını Etkiler	Türkiye
	17	14:00	Srishti Chauhan, <u>Prodipto Bishnu Angon</u>	Impact of Climate Change on Harmful Crop Insects Population	Hungary
	18	14:15	<u>Ecem Akan</u> , Adem Yavaş	Paraprobiyotiklerin Kısa Zincirli Yağ Asitleri Üretimindeki Rolü: Mikrobiyal Etkileşimler ve Potansiyel Mekanizmalar	Türkiye
	19	14:30	<u>Inibehe George Ukpung</u> and Eduma E. Essien	Algorithms And Analytics: An Advantage For Data-Driven Decision-Making In Global Marketing And Trade	Nigeria
	20	14:45	<u>Ikenna Charles Ukwuaba</u> , Ileka Chikaosolu MaryQueen and Umeonuorah Tochukwu Georgina	Assessing the Economic Performance of Catfish Farming in Nsukka and Enugu Metropolis, Nigeria: A Comparative Perspective	Nigeria
	21	15:00	Abdulhamid Muhammad Garba*, Sema Yaman Fırıncıoğlu	The Economic and Practical Considerations of Encapsulation in Ruminant Nutrition	Nigeria

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4. Oturum	22	15:45	<u>Keiba dar</u> ^{1,3} , Dassidi Lucien ² , Issa Dagal Arsene ³ , Abdel Hadi Mahamat Issa ³	Determination Of The Best Value Of Organic And Inorganic Minerals To Improve Roughages Values As Animal Feed.	Nigeria
	23	16:00	*Okoyeuzu, C. F ^{1.} , Nduka, O. C ^{1.} , Ugwu, I. R.1 and Nwachukwu, O. M. A ^{1.}	Production And Quality Evaluation Of Marmalade From Orange Fruits Sweetened With Honey	Nigeria
	24	16:15	<u>Olakunle A.</u> Akinsanoye, Mopelola A. Omotoso and Olugbenga A. Falode	Industrial Precursors from Agricultural Wastes	Nigeria
	25	16:30	<u>Nchedochukwu C. Ikegbunam</u> ^{1*} , Okwong J. Walter ² , Emeka E. Osayi ³ , Chiedozi A, Anukwuorji ¹	Assessing The Physicochemical Composition And Wide Diversity Of Pollen In Honey Samples Procured From Some Markets In Umudim Local Government Area Of Anambra State	Nigeria
	26	16:45	<u>Ifedi, E. N.</u> , I Ajayi, I. A., Olaifa, F. E. and Akintade, O. O.	Chemical and nutritional assessments of Balanite aegyptiaca seed cake used as additives in diets for Clarias gariepinus post juveniles (catfish).	Nigeria
	27	17:00	* <u>Ahmad Alhassan</u> ¹ , Ahmad Usman Shu'aib ¹ , Umar Shehu Umar ¹ , Farouk Shehu Abdulwahab ¹ and Buhari Nazifi ² .	Evaluation of Profitability and Cost-effectiveness of Rice Seeds Production among the Beneficiaries of KSADP/SAA in Kano State, Nigeria.	Nigeria



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1. Oturum	1	09:00	<u>Ümmü Özgül Karagüzel</u>	Waterlogging Stress in Ornamental Plants, Effects, Tolerance Mechanisms: A review	Türkiye
	2	09:15	<u>Yekta Gezginç</u> , Mehmet Sakar, Betül Aylat	Biyobozunur Ambalajların Gıdalarda Kullanımı	Türkiye
	3	09:30	<u>Hacer Tüfekçi</u> , Murat Çelebi	Practices to Reduce Offspring Mortality in Sheep and Goat Husbandry	Türkiye
	4	09:45	<u>Nura Seyid Bekir</u> , Sedat Sayar	Production of Pregelatinized Legume Flour From Sortex Rejected Chickpea and White Kidney Bean	Türkiye
	5	10:00	<u>Maliha Afreen*</u> , M. Cüneyt Bağdatlı	The Negative Impacts of Migration on Agricultural Production	Pakistan
	6	10:15	<u>İlkay Yavaş</u> , <u>Hayrettin İlker Özdemir</u> , Sıdıka Ekren	Lemna minor L. (Duckweed) Importance and Usages	Türkiye
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2. Oturum	8	11:15	<u>Serpil Demirci Kayıran</u> , Saliha Kırıcı, Elif Ferahoglu	Determination of the chemical composition of essential oil obtained from <i>Cymbopogon citratus</i> (DC.) Stapf leaves grown in Türkiye	Türkiye
	9	11:30	<u>Ş.Sancak</u> , A.Şimşek, G.Bakan	Sediman Ortamından Mikroplastik Gideriminde Elektrokoagülasyon Uygulamaları	Türkiye
	10	11:45	<u>İlkay Yavaş</u> , <u>Hayrettin İlker Özdemir</u> 1, Sıdıka Ekren	Phytogenic Feed Additives: Their Role in Animal Nutrition	Türkiye
	11	12:00	<u>Sevinç Kıran</u> , Zeynep Demir, H. Filiz Boyacı, Köksal Aydınşakir, Şebnem Kuşvuran, Sinan Zengin, Ş. Şebnem Ellialtıoğlu	Combined Effects of Grafting and Vermicompost on Nutrient Composition in Eggplant under Drought Stress and Its Correlation with Yield	Türkiye
	12	12:15	Ayşe Avcı, <u>Fikriye Alev Akçay</u> , Elif Sezer, İnci Cerit, Esmâ Alemdar1, Azra Amasyalı, İbrahim Çakır	Colorimetric Detection of Biogenic Amine Formation by Various Bacillus Strains Isolated from Tarhana	Türkiye
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3. Oturum	15	13:30	Ayşe Avcı, <u>Elif Sezer</u> , İnci Cerit, Esmâ Alemdar, Fikriye Alev Akçay, İbrahim Çakır	Isolation and Identification of Bacillus Strains from Various Tarhana Samples	Türkiye
	16	13:45	<u>Elif Yaver</u>	Impact of Defatted Sesame Meal on the Technological and Sensory Quality and Antioxidant Activity of Gluten-free Buckwheat Crackers	Türkiye
	17	14:00	<u>Elife Büyüköztürk</u>	Evaluation of the Reuse of Historical Buildings: The Case of Osmaniye Salih Sefa Yazar Folklore House	Türkiye
	18	14:15	<u>Yusuf Şen</u>	Fisheries and Reproductive Biology of European pilchard (Sardina pilchardus (Walbaum, 1792)) in the Southwest of Marmara Sea	Türkiye
	19	14:30	<u>Seyit Uguz</u>	Microalgae as a Feed Source: Market Opportunities and Challenges for Future	Türkiye
	20	14:45	<u>Leyla İdikut*</u> , Elif Evcimen	Farklı Azot Dozların Ekmeklik Buğdaya Çeşitlerinin Kalite Kriterlerine Etkileri	Türkiye
	21	15:00	<u>Leyla İdikut*</u> , Enes Hakan Seçilmiş	Mısır Bitkisinde Yaprak Uzaklaştırmanın Koçan Özelliklerine Etkisi	Türkiye

Mola / Break
15:15 – 15:45



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Oturum Session	Sunum Presentation	Sunum Saati Presentation Time	Yazarlar Authors	Çalışma Adı Paper Name	Ülke Country
4. Oturum	22	15:45	<u>Rowida Khalily</u> *, İlknur Ucak	The Importance of Eco-Friendly Materials in the Food Industry	Türkiye
	23	16:00	<u>Fatma Kayaçetin</u> 1	The crude oil percentage and fatty acid profile of turnip rape in continental climate conditions	Türkiye
	24	16:15	<u>Fatma Ergün</u> , Demirel Ergün	The Antioxidant Activity of C. tournefortii Fruits and Leaves	Türkiye
	25	16:30	<u>Kazım Emre Gökteş</u> *, Leyla İdikut	Bezelye (Pisum sativum L.) Çeşitlerinin Kalite Kriterlerine Ekim Zamanlarının Etkisi	Türkiye
	26	16:45	<u>Cem Tokatlı</u>	Spatiotemporal Dynamics of Li, Mn, Ni, and Ba Concentrations in Sediments of Lotic Habitats in the Biga Peninsula, Türkiye	Türkiye
	27	17:00	<u>Gökçe Eminoğlu</u>	Çökelek Peyniri Üretiminde Farklı Starter Kültür Kullanımı	Türkiye



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Oturum Session	Sunum Presentation	Sunum Saati Presentation Time	Yazarlar Authors	Çalışma Adı Paper Name	Ülke Country
1. Oturum	1	09:00	<u>Cem Tokatlı</u>	Spatiotemporal Dynamics of Li, Mn, Ni, and Ba Concentrations in Sediments of Lotic Habitats in the Gelibolu Peninsula, Türkiye	Türkiye
	2	09:15	* <u>Hasan Tangüler</u> , Muhammet Çağrı Kılıç, Ayşenur İnce,	The effect of the addition of shalgam beverage residual product setik on the physical properties of tarhana	Türkiye
	3	09:30	,* <u>Hasan Tangüler</u> , Ayşenur İnce, Muhammet Çağrı Kılıç	Utilisation of shalgam juice residue carrot powder in yoghurt production	Türkiye
	4	09:45	Mehmet Cilbiz, <u>Tuncay Ateşşahin2*</u>	Seasonal and sexual variation in the length–weight relationship of narrow–clawed (Pontastacus leptodactylus Eschscholtz, 1823) crayfish in Eğirdir Lake	Türkiye
	5	10:00	<u>Elif Meltem İşçimen</u>	Recent trends developed to modify plant proteins, their effects and applications	Türkiye
	6	10:15	<u>Tuğba Gözde Kendirli</u> , Emre Yavuzer	Balık ve Yoğurt Tüketiminin Zehirlenme Algısı Açısından Biyojen Aminler Üzerinden Değerlendirilmesi	Türkiye
	7	10:30	<u>Burak Göroğlu</u> , Fatma Korkmaz*	Ultrasound-assisted Enzymatic Hydrolysis of Safflower Protein Isolate	Türkiye

Mola / Break
10:45 – 11:15



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2. Oturum	8	11:15	Feride Özer, <u>Kübra Ergan</u> , Hilal Demirkesen Bıçak	Okul Çağı Çocuklarında Ambalajlı Gıda Tüketim Alışkanlıklarının Belirlenmesi Obezite İle İlişkisinin İncelenmesi	Türkiye	
	9	11:30	<u>Fatma Kayaçetin</u>	The some quality traits of oriental mustard lines in Ankara conditions	Türkiye	
	10	11:45	Abdullah Güller, Işıl Saraç Sivrikaya* ,Bekir Tosun	Evaluation of the Inhibitory Effect of Heracleum platytenium Boiss Essential Oil Against Alternaria alternata	Türkiye	
	11	12:00	<u>Işıl Saraç Sivrikaya *</u> , Abdullah Güller, Bekir Tosun	Can H. platytenium Essential Oil Be Used as a Biopesticide Against White Mold Disease?	Türkiye	
	12	12:15	Eda <u>Sönmez Güler*</u> , Melek Demirel, Rengin Baydar, Ayşe Esra Karadağ	In Vitro Tyrosinase and Collagenase Inhibitory Potential of Consolida orientalis from Türkiye	Türkiye	
	13					
	14					

Mola / Break

12:30 – 13:30



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3. Oturum	15	13:30	<u>Kemal Eskioglu</u> , Demir Özdemir	Disease Prediction in Poultry Using Artificial Intelligence Tools	Türkiye
	16	13:45	<u>Elif Sezer</u> , Goncagül Balcı, İleyda Demirbaş, Şevval Dülger, Ayşen Can	Probiotic and Paraprobiotic Fermented Milk Enriched with Jujube and Pumpkin Fruits	Türkiye
	17	14:00	<u>Meliha Polen Artun</u> , Saliha Kırıcı	Determination of yield and quality characteristics of Patchouli (Pogostemon cablin) plant in Çukurova conditions	Türkiye
	18	14:15	<u>Osman İnanç Güney</u>	The Impact of Socio-Demographic Characteristics of Consumers on Food Preferences: The Case of Türkiye	Türkiye
	19	14:30	<u>Osman İnanç Güney</u>	The Community Supported Agriculture Model: An Approach Based on Local Food Production and Solidarity	Türkiye
	20	14:45	<u>Tuğçe Yüleci Kurtcu</u> , Mukaddes Kılıç Bayraktar	Effects of Pseudocereals and Germination on Gut Microbiota	Türkiye
	21	15:00	<u>Yeşim Sıla Tekin*</u> , Hande Eser, Seda Kaçar, Büşra Görgülü, Serkan Benli, Hasan Hüseyin Mutlu	Applications of Mycorrhiza in Plant Development	Türkiye

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Oturum Session	Sunum Presentation	Sunum Saati Presentation Time	Yazarlar Authors	Çalışma Adı Paper Name	Ülke Country
4. Oturum	22	15:45	<u>Önay Altunal</u> , Sedat Sayar	Determination of Quality Characteristics of Cracked Wheat (Dövme) Obtained From Different Wheat Varieties	Türkiye
	23	16:00	Özden Salman, <u>Raziye Koçak</u>	Antagonistic Activity of Endophytic Fungi from Euphorbia rigida against Botrytis cinerea in Tomato	Türkiye
	24	16:15	Maliha Afreen*, İlknur Uçak, M. Cüneyt Bağdatlı	Innovative Trends in Food Production of Europe	Pakistan
	25	16:30	<u>Sema Ezgi Yüceer</u> , Sibel Tan	Karbon Emisyonlarının Tarım Sektörü Üzerine Etkileri: Türkiye-AB Karşılaştırması	Türkiye
	26	16:45	<u>Semih Bahadır Ecemiş</u> , Emre Yavuzer, Memduh Köse	Farklı Şekillerde Dondurulduktan Sonra Termal Strese Maruz Bırakılan Alabalıkların Kalite Değişimlerinin Makine Öğrenmesi İle Belirlenmesi	Türkiye
	27	17:00	<u>Meral Kekeçoğlu</u> *Münir Uçak, Songül Bir	The Current Situation And Future of Beekeeping in Düzce	Türkiye



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1. Oturum	1	09:00	<u>Sevde Nur Çataltepe</u> , Nurhan Uslu , Mehmet Musa Özcan	Comparison of Bioactive Properties and Phenolic Compounds of Turkish Coffee, Filter Coffee and Espresso Coffee	Türkiye
	2	09:15	<u>Zeki Bayramoğlu</u> , Hasan Gökhan Doğan, Serhan Candemir ³	The Effect of Macroeconomic Variables on Agricultural Production in Türkiye	Türkiye
	3	09:30	<u>Zeki Bayramoğlu</u> , Serhan Candemir, Hasan Gökhan Doğan	The Effects of the Russia-Ukraine War on Foreign Dependency and Fragility in Sunflower Production in Türkiye	Türkiye
	4	09:45	<u>Fikriye Alev Akçay</u> , Ayşe Avcı	Evaluation of Bacillus Strains for Protease Production	Türkiye
	5	10:00	<u>Mustafa Guzel</u>	Tracking Salmonella in Sesame Foods: Genomic Diversity and Resistance Patterns	Türkiye
	6	10:15	<u>Melih Aydınlı</u>	Responses of Some Almond (Prunus dulcis) Varieties to Drought Stress	Türkiye
	7	10:30	<u>Dilek Savaşlı Yıldırım</u> , Elif Ferahoğlu, Saliha Kırıcı	Determination of Yield and Quality Characteristics of Immortal Flower (Helichyrsom italicum (Roth) G. Don fil.) Plant Conditions at Different Growth Periods in Çukurova Conditions	Türkiye

Mola / Break

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2. Oturum	8	11:15	<u>Arzu Üçtepe</u>	Feather-Plucking in Blue-Breasted Quails (<i>Synoicus chinensis</i>): An Abnormal Behavior Associated with Courtship Feeding?	Türkiye	
	9	11:30	Ahmet Bayrac, <u>Ali Kahraman*</u> , Onur Okumus, Neslihan Doruk Kahraman	Economics of Agriculture and Sustainability of Agro-Economy	Türkiye	
	10	11:45	<u>Ali Kahraman*</u> , Onur Okumus, Neslihan Doruk Kahraman	Sinkholes and Agricultural Sustainability	Türkiye	
	11	12:00	<u>Ahmet Akay</u> , Gözdenur Yılmaz	Yenilebilir Peyzaj Bahçelerinin Üniversite Öğrencileri Üzerindeki Etkileri: Selçuk Üniversitesi Örneği	Türkiye	
	12	12:15	<u>Ahmet Akay</u> , Gözdenur Yılmaz	Alışveriş Merkezi Otoparklarında Gölge Ağaçlarının İncelenmesi ve Peyzaj Tasarım Önerisi: Konya M1 AVM Örneği	Türkiye	
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Oturum Session	Sunum Presentation	Sunum Saati Presentation Time	Yazarlar Authors	Çalışma Adı Paper Name	Ülke Country
3. Oturum	15	13:30	<u>Güliden Sandal Erzurumlu</u>	The Use of Capsule Houses in Landscape Design Studies	Türkiye
	16	13:45	<u>Nurdan Topakcı</u>	Biyolojik Mücadele Uygulanan Biber Seralarında Farklı Tonlardaki Sarı ve Mavi Yapışkan Tuzaklarda Orius laevigatus ve Creontiades Pallidus'un Yakalanma Durumunun Belirlenmesi	Türkiye
	17	14:00	<u>Güliden Sandal Erzurumlu</u> , Umut Poyraz	The Use Of Installation Art In Landscape Designs Of Urban Areas	Türkiye
	18	14:15	Wadah Elsheikh*, M. Cüneyt Bağdatlı	Accessing Drinking Water and Global Warming in Sudan	Sudan
	19	14:30	Neslihan Doruk Kahraman, Onur Okumus, <u>Ali Kahraman*</u>	Sustainable Agriculture: Soil and Cover Crops	Türkiye
	20	14:45	<u>Neslihan Doruk Kahraman*</u> , Onur Okumus, Ali Kahraman	Seed Coating and Sustainable Agriculture	Türkiye
	21	15:00	<u>Müberra Birkan</u> , Hatice Bekiroğlu, Görkem Özülkü	Enrichment of cakes with elderberry extract : Effects of different formulations on bioactive properties and cake quality	Türkiye

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4. Oturum	22	15:45	Rana Özdemir, <u>Münir Uçak</u>	Scanning Electron Microscopy (SEM) Techniques on Honey Bee Taxonomic Studies	Türkiye
	23	16:00	Hakan Borucuoğlu, <u>Cüneyt Suzer</u> , Onurkan Antepli, İbrahim Köse, Müge Hekimoğlu, Şahin Saka, Kürşat Fırat	Effect of Glycyrrhizic Acid on Growth Performance in Meagre (<i>Argyrosomus regius</i>) Juveniles	Türkiye
	24	16:15	Özge Aksu, <u>Cüneyt Suzer</u> , Onurkan Antepli1, İbrahim Köse1, Kürşat Fırat, Şahin Saka	Reduction of Live Feed in the Early Life of Sea Bream (<i>Sparus aurata</i> , L.) Larviculture: Effects on Enzymatic and Histomorphological Development	Türkiye
	25	16:30	<u>Ebru Köroğlu</u> 1, Berkay Berk1, Sevcan Ünlütürk1	Effect of Needle Micro-Perforation Pretreatment as an Alternative to Alkaline Dipping Solution in Grape Drying on Bioactive Compounds	Türkiye
	26	16:45	<u>Nebi Seren</u>	Tarımda Dijital Teknolojilerin Kullanımı: Üretim ve Pazarlama Açısından Karşılaştırmalı Analiz	Türkiye
	27	17:00	<u>Hatice Sena Olcay</u> 1,2	Effect of Orange Albedo on Nutritional, Functional and Cooking Properties of Semolina Pasta	Türkiye



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Oturum Session	Sunum Presentation	Sunum Saati Presentation Time	Yazarlar Authors	Çalışma Adı Paper Name	Ülke Country
1. Oturum	1	09:00	<u>İlayda Özçelik*</u> , Ayşenur Acar and Nihat Akın	Determination of the Usability of Permeate and Strained Yoghurt Water Separated as Dairy by-product in the Production of a Shalgam-like Product	Türkiye
	2	09:15	<u>Hümeyra Duymaz</u> , Berna Öztürk	A Traditional Fermented Food: Miso	Türkiye
	3	09:30	<u>Ali Akçaova</u>	Professional Practice Knowledge in Interior Architecture Education, Exploration, Quantity Surveying and Approximate Cost	Türkiye
	4	09:45	<u>Furkan Aksoy</u>	Recent Applications in Computer Vision-based Lameness Detection of Dairy Cattles	Türkiye
	5	10:00	<u>Ali Akçaova</u>	The Role of Biomimicry in Interior Architecture Education and Structural Forms	Türkiye
	6	10:15	Murat Seyhan, <u>Sertaç Güngör</u>	Comparative Analysis of Tropical Butterfly Garden and Kalehan Ecdat Park in Konya Selçuklu District in Terms of User Preferences	Türkiye
	7	10:30	Hatice Ballan, <u>Sertaç Güngör</u>	Safety Factor in Children's Playground Design: A Research in the Case of Seydişehir National Garden	Türkiye

Mola / Break

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Oturum Session	Sunum Presentation	Sunum Saati Presentation Time	Yazarlar Authors	Çalışma Adı Paper Name	Ülke Country
2. Oturum	8	11:15	<u>Fatma Nur Yılmaz</u> , Zeki Bayramoğlu	Value Added Analysis of Grape Production in Dulkadiroğlu District of Kahramanmaraş Province	Türkiye
	9	11:30	Duried Alwazeer, Berrak İğdir	Hydrogen Farming	Türkiye
	10	11:45	<u>Duried Alwazeer</u> , Şafak Yılmaz	Fenolik bileşikler ile mineraller arasındaki etkileşim mekanizmaları ve besinsel etkileri	Türkiye
	11	12:00	<u>Münüre Tanur Erkoyuncu</u>	Effects of GA ₃ and PLGA-Controlled Release of GA ₃ on the Germination of Caraway (Carum carvi L.)	Türkiye
	12	12:15	Ceylin Özcan, Cüneyt Suzer, Onurkan Antepli, İbrahim Köse, Kürşat Fırat, Şahin Saka	Using of Probiotics and Growth Promoters in Sea Bream (Sparus aurata, L.) Larval Culture: Combined Effects on Growth Performance and Morphological Development	Türkiye
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	14				

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Oturum Session	Sunum Presentation	Sunum Saati Presentation Time	Yazarlar Authors	Çalışma Adı Paper Name	Ülke Country
3. Oturum	15	13:30	Raziye Koçak, Özden Salman, Bahadır Şin	Evaluation of the Antifungal Effects of Datura stramonium Extracts on Sclerotinia sclerotiorum and Rhizoctonia solani under In Vitro Conditions	Türkiye
	16	13:45	<u>Muhammad Sameeullah</u>	Comparative Aluminum Stress Tolerance in Red (Fırat-87) and Black-Seeded (Beluga) Lentils	Türkiye
	17	14:00	Elif Şahin Suci, Nuh Uğurlu	A Comprehensive Study on Heat Balance Analyses in Grain Warehouses During the Winter Season: The Case of Konya Province	Türkiye
	18	14:15	<u>Basri Omac</u>	Comparison of Secondary Models for Modeling the Growth of Salmonella in Leafy Greens	Türkiye
	19	14:30	Nuran Gökçen Aslan, Zülal Tezcan, Sudenaz Kızıldağ, Nalan Yazıcıoğlu	Optimization of ultrasonic assisted extraction of bioactive compounds of rumex acetosella	Türkiye
	20	14:45	Mehmet Akif Kalender, Ramazan Topak	Evaluation of Individual Groundwater (GW) Irrigation in the Konya Closed Basin in Terms of Energy Consumption and Greenhouse Gas Emissions	Türkiye
	21	15:00	<u>Emrah Güngör</u>	The Effect of Solid-State Fermentation using Aspergillus niger on the Nutritional Composition of Grape Seed, Cherry Kernel, and Maize Seed Mixture	Türkiye

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4. Oturum	22	15:45	Oğuz Ateş, Engin Kabataş, Fürüzan Çelik	İklim ve Arazi Örtüsü Değişikliği Bağlamında Havza Ölçeğinde Gelecekteki Toprak Erozyonun Tahmini	Türkiye
	23	16:00	İsmail Yaşhan Buluş*, Mustafa Güneşdoğdu	Arıcılarda Egzama: Nedenleri ve Risk Faktörleri	Türkiye
	24	16:15	Wadah Elsheikh*, İlknur Uçak, M. Cüneyt Bağdatlı	Developments of Food Industry 4.0 in Europe	Sudan
	25	16:30	Bahadır Şin, Raziye Koçak, Özden Salman	Antifungal Activity of Methanol Extracts Obtained from Verbascum L. (Mullein) Species Collected from Different Regions Against Rhizoctonia solani	Türkiye
	26	16:45	İsmail Yaşhan Buluş, Mustafa Güneşdoğdu	Biyopestisitlerin Arılar Üzerindeki Olumsuz Etkileri	Türkiye
	27	17:00	<u>Hülya Hanoğlu Oral</u>	Evaluation of the Relationship Between Condensed Tannin Content and Rumen Protein Degradability in Sainfoin (Onobrychis viciifolia)	Türkiye



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1. Oturum	1	09:00	Hatice Kubra Sasmaz, Turkan Uzlasır, Pınar Kadiroglu, Hasim Kelebek*	Comparison of Composition and Bioactive Properties of Garlic from Gaziantep and Kahramanmaraş	Türkiye
	2	09:15	<u>Khawar Jabran</u>	Seed scarification relieves weed seed dormancy in <i>Convolvulus arvensis</i>	Türkiye
	3	09:30	Turkan Uzlasır*, Hatice Kübra Şaşmaz, Hasim Kelebek	Effect of infusion time on the biochemical composition of <i>Tamarindus indica</i>	Türkiye
	4	09:45	Gülsüm Manav, Kemal Eskioglu, Demir Özdemir	Mapping the Genetic Structure in Chicken Genomes Using SNP Chips: Perspectives on Conservation and Breeding	Türkiye
	5	10:00	Hatice Kübra Şaşmaz, Hasim Kelebek*	Aged Garlic Extract: Bioactive Components and Functional Properties	Türkiye
	6	10:15	K. Gerbaga Özsemir, D. Sezer	Oviductal Impaction in Three Budgerigars (<i>Melopsittacus undulatus</i>): A Case Report and Systematic Review	Türkiye
	7	10:30	Gülsüm Manav, Demir Özdemir	Native Chicken of the Black Sea Region: Trabzon Gugullisi	Türkiye

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2. Oturum	8	11:15	Furkan Ozan Çöven, Tülay Öncü-Öner*	Bioactivities of <i>Thymbra spicata</i> : Exploring its Cytotoxic, Antibacterial and Antiviral Activities	Türkiye
	9	11:30	İbrahim Cihangir Okuyucu	Effects of milking methods on test-day milk yield and milk quality traits in early lactating multiparous buffalo cows and the relationships among these parameters	Türkiye
	10	11:45	Ebru Akgül, Tülin Eker, Haşim Kelebek, Pınar Kadiroğlu	Cloud Point Extraction for the Recovery of Bioactive Compounds from Peanut Shells	Türkiye
	11	12:00			
	12	12:15	Fatma Yenice, Zeynep Akşit	Phenolic Compounds Found in Citrus Species	Türkiye
	13		Zeynep Günyel, Zeynep Akşit	Sausage and Shelf Life Studies	Türkiye
	14				

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3. Oturum	15	13:30	<u>Can Mavruk</u> , Aziz.Cumhur Kocalar	Nutrient Balance and Efficiency in Agricultural Activities from Nutrients and Cereals	Türkiye
	16	13:45	Aysel Kekillioğlu, Ömer Eren Bostan	Bioecological and Faunistic Investigation of Insect Taxa in Patato Agricultural Areas and Surroundings of Derinkuyu District	Türkiye
	17	14:00	Zekerya Bıçak, Aysel Kekillioğlu, Feride Nur Öztürk	Evaluation of Cytotoxic Effect of Selenium Nanoparticles (An-SeNP) Obtained by Green Synthesis Method with <i>Inula viscosa</i> L. Extract on Hep-G2 Liver Cancer Cells	Türkiye
	18	14:15	<u>Emre Hastaoğlu</u>	Food Waste Prevention Training: Content Determination	Türkiye
	19	14:30	<u>Emre Hastaoğlu</u>	Turkey's Map of Aromatic Plants and Spices	Türkiye
	20	14:45	<u>Tuba Bak</u> , Levent Kırca	Morphological Characteristics of Apple Genotypes in Mudurnu-Bolu	Türkiye
	21	15:00	Derya Demiralan, <u>Eminur Elçi</u>	Biological Characterization of Tomato brown rugose fruit virus-Antalya Isolates	Türkiye

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4. Oturum	22	15:45	Ali Enes Özdemir, <u>Eminur Elçi</u>	Molecular Characterization of Tomato brown rugose fruit virus-Isparta Isolates Movement Protein	Türkiye
	23	16:00	<u>İrem Kılınç*</u> , Çiğdem Takma, Berna Kılınç, Yakut Gevrekçi	Sustainability and Environmental Footprints of AI-Integrated Agrifood Production Systems	Türkiye
	24	16:15	<u>Lerzan Öztürk*</u> , Nur Sivri	Feeding and reproduction of <i>Aphelenchus avenae</i> , <i>Aphelenchoides sacchari</i> and <i>Aphelenchoides clarus</i> on cultures of soil related fungi <i>Aspergillus niger</i> , <i>A. flavus</i> , and <i>Fusarium oxysporum</i>	Türkiye
	25	16:30	<u>Özlem Üstün-Aytekin*</u> , Rüya Kuru-Yaşar, Şahin Yılmaz ² , Fikrettin Şahin	Nutritional and Health Implications of Some Essential and Non-Essential Elements in Edible Salts Commonly Consumed in Türkiye	Türkiye
	26	16:45	Ibrahim Isse Ali Hafsah Mahmoud Akraym, <u>Kubilay Kurtulus Bastas*</u>	Comparative Study of Biological Control Agents against Common Bacterial Blight Disease in Dry Beans	Türkiye
	27	17:00	Sukriye Melis Ozsarac ¹ , <u>Kubilay Kurtulus Bastas,*</u>	Insights into the Apple Tree Microbiome: Determination of Pathogenic and Beneficial Bacteria	Türkiye



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1. Oturum	1	09:00	Md. Masudul Haque, Anirban Sarker, Shilpi Saha, Akond Mohammad Rafiqul Islam, <u>Mohammad Abdul Baki*</u>	Effect of stocking density on crablets nursing performance and assessment of growth comparison between wild-sourced and hatchery-sourced juvenile crabs	Bangladesh
	2	09:15	<u>B Karmakar1*</u> , A Henry2, SM Haefele4, MHR Mukul3, MM Hasan3, A. Kumar4	Field Screening of Rice Genotypes in Drought-prone Rainfed Environment	Bangladesh
	3	09:30	<u>Muhammad Saleem Kashif1</u> , Zahid Ata Cheema2, <u>Muhammad Farooq3</u> and Hafiz Haider Ali1	Allelopathy and Agronomy: An integrated Approach for Sustainable Management of Little Seed Canary Grass (Phalaris minor Retz.) in Wheat Cropping System of Pakistan	Pakistan
	4	09:45	<u>Çiğdem Albayrak</u> , <u>Serkan Yeşil</u>	Determination of the Presence and Infection Rates of Bean common mosaic virus (BCMV), Bean yellow mosaic virus (BYMV) and Bean common mosaic necrosis virus (BCMNV) in Bean Planting Areas in Karaman Province	Türkiye
	5	10:00	<u>Sheida Moradi</u>	Chemical Constituents Of Propolis Relevant To Its Use In Polymeric Formulations	Cyprus
	6	10:15	BOŞLUK		
	7	10:30	BOŞLUK		

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2. Oturum	8	11:15	<u>Yusuf Gümüş</u> , Aysun Uysal, Merve Oğuz*, Soner Soylu, Emine Mine Soylu, Şener Kurt	Determination of in vitro Antagonistic Activity of Burkholderia ambifaria against Fungal Storage Diseases in Citrus Fruits	Türkiye
	9	11:30	<u>Yağmur Ötün</u> , Ahmet Regaib Oğuz	Investigation of the Effects of Propolis on Some Blood Parameters in Rainbow Trout (Oncorhynchus Mykiss) Exposed to Long-Term Bisphenol-A	Türkiye
	10	11:45	<u>Esra Kibar Balballı</u> , Gülşah Karabulut	Extraction and Isoelectric Precipitation of Protein from Hazelnut Meal	Türkiye
	11	12:00	<u>Rabia Yayla</u> , Hasan Karaosmanoğlu	Fındık İşletmelerinde Gıda Güvenliği: Riskler ve Çözüm Önerileri	Türkiye
	12	12:15	<u>Arzu Üçtepe</u>	The Current Role of Turkey (Meleagris gallopavo) Breeding in Poultry Production: Türkiye and World Perspectives	Türkiye
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	14				

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3. Oturum	15	13:30	Neslişah Okur*, Senem Kamiloglu	Extraction of Anthocyanins from Food Waste Using Ultrasound- and Microwave-Assisted Methods	Türkiye
	16	13:45	<u>Muhsin Yıldız*</u>	Mikroalg Kullanımının Turpta (Raphanus sativus L.) Tohum Çimlenmesi ve Erken Dönem Bitki Gelişimi Üzerine Etkisi	Türkiye
	17	14:00	<u>Ozlem Cakmakci</u> , Talip Cakmakci, Suat Sensoy	Impact of foliar applied rutin on some physiological and yield parameters of lettuce under different saline irrigation water stress	Türkiye
	18	14:15	Beyhan Yeter*, Hasan Eleroğlu	Farklı Yetiştirme Sistemlerinde Barındırılan Atak-S Erkek Cıvcıvlerinin Et Kalite Özellikleri	Türkiye
	19	14:30	Beyhan Yeter*, Hasan Eleroğlu	Yavaş Gelişen Hubbard Red JA57 Etlik Piliçlerinin Farklı Yetiştirme Sistemlerinde Et Kalite Özellikleri	Türkiye
	20	14:45	<u>Kurai Gareth Mawoneke</u> , Humphrey Masimba Makumbirofa, Takudzwa Rusike	Title: Harnessing Neglected and Underutilized Crop Species in Sub-Saharan Africa: A Pathway to Food Security and Sustainable Agriculture	Zimbabwe
	21	15:00	Abdelaziz Elfazzıkı, <u>Mohamed Yassine Samiri</u>	Democratization of Crop Irrigation: An Intelligent Approach Combining IoT, Machine Learning, and Social and Solidarity Economy	Morocco

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4. Oturum	22	15:45	<u>Ulrich Sosthène Hodonou</u> , Hasan Eleroğlu, Recep Gümüş3	The direction of broiler farming research in recent decades	Benin
	23	16:00	<u>Ulrich Sosthène Hodonou</u> , Gülay Demir	Bibliometric analysis of studies on factors affecting egg quality	Benin
	24	16:15	İrem Kılınç*, Çiğdem Takma, Berna Kılınç, Yakut Gevrekçi	Sustainability and Environmental Footprints of AI-Integrated Agrifood Production Systems	Türkiye
	25	16:30	<u>Mustafa Güneşdoğdu</u>	Determination of honeybees preference for dry protein replacement diets at different locations	Türkiye
	26	16:45	<u>Mustafa Güneşdoğdu</u>	Possibilities of Using Microalgae Varieties in Beekeeping Research	Türkiye
	27	17:00	Adem Savaş	Aflatoxins in hazelnuts and their effects	Türkiye
	28	17:15	Adem Savaş	Determination of Amino Acid Profile of Sea Bass Cooked in Microwave Oven	Türkiye