



ICOFAAS 2023



5th INTERNATIONAL CONFERENCE ON FOOD, AGRICULTURE AND ANIMAL SCIENCES

23-26 NOVEMBER 2023, Antalya/TURKEY

SCIENTIFIC PROGRAM (Online)

First Day
November 23, 2023
08:00-23:59
Check in

ONLINE ORAL PRESENTATION

First Day (Online- Oral Presentation)			
November 23, 2023/ 12:30-18:00			
12:30-13:00	KEYNOTE CLICK TO ATTEND KEYNOTE HALL Dr. Dilfuza EGAMBERDIEVA - Leibniz Centre for Agricultural Landscape Research, Germany Plant Endophyte Interaction Under Extreme Environment: Benefits for Sustainable Agriculture		
HALL 1 PARTICIPANT PLEASE CLICK TO ATTEND		HALL 2 PARTICIPANT PLEASE CLICK TO ATTEND	
Session Chair: Assist. Prof. Dr. Sedat SEVEROĞLU		Session Chair: Assoc. Prof. Dr. Muhammed KÜPE	
13:30-13:45	Probiotics in Aquaculture Gökhan ARSLAN , Pınar OĞUZHAN YILDIZ	13:30-13:45	In Vitro Characterization of Probiotic Properties of <i>Lactococcus lactis</i> NL4 Strain Isolated from Yoghurt Neslihan DİKBAŞ , Yusuf Can ORMAN, Şeyma ALIM, Sevda UÇAR
13:45-14:00	Fish Oil Pınar OĞUZHAN YILDIZ , Gökhan ARSLAN	13:45-14:00	Insights into <i>Citrus</i> Viroids: Molecular Characterization, Prevalence, and New Host Plant Unveiling in Punjab, Pakistan Amjad ALİ , Ummad ud din UMAR, Muhammed TATAR, Fatih ÖLMEZ, Zia ul HAQ, Irum TABBASUM
14:00-14:15	<i>Berberis vulgaris</i> L. Tea and Its Infusing Optimization	14:00-14:15	Characterization of Walnut Seed Coat Bioactive Components by GC-MS

	Kübra CİNAR TOPCU, Özlem ÇAKIR		Esra PALABIYİK, Handan UGUZ , Bahri AVCI, Ayşe Nurseli SULUMER, Bilal YILMAZ, Hakan ASKIN
14:15-14:30	Efficacy of meta Topolin in Inducing Direct Shoot Regeneration in Curcuma zedoaria (White Turmeric) Meenakshi SUBRAMANIAN , Juju Nakasha JAAFAR, Saikat GANTAIT, Uma Rani SINNIH	14:15-14:30	Texture and Color Properties of Argan Oil Oleogels Prepared with Carnauba or Candelilla Waxes and Their Blends Mine KIRKYOL , Ahmet AKKÖSE
14:30-14:45	Biosynthesis of Silver Nanoparticles from Madhuca longifolia and its Influence on In vitro Regeneration of Evolvulus alsinoides L. Venkatachalam VASUDEVAN , Uma Rani SINNIH	14:30-14:45	Thermal, Textural and Color Properties of Olive Pomace Oil Oleogels Prepared with Different Waxes Mine KIRKYOL , Ahmet AKKÖSE
14:45-15:00	Antibacterial activity of Ruta montana L. and Artemisia sp Habiba BOUKHEBTI , Sarra BOUCHOUCHA, Adel Nadjib CHAKER	14:45-15:00	Experimental and Numerical Study of Conductive Drying Kinetics of Carob Leaves Zakaria TAGNAMAS

HALL 1 PARTICIPANT		HALL 2 PARTICIPANT	
PLEASE CLICK TO ATTEND		PLEASE CLICK TO ATTEND	
Session Chair: Dr. Nasibe Tekiner AYDIN		Session Chair: Dr. Meliha Feryal SARIKAYA (Ph.D. Scholar)	
15:00-15:15	Food Fermentation: Local Food Product with High Nutritional Value, Fermented in Underground Silos Matmor (Fraguigue, Algeria) Intended for Human Consumption Sara MOKHTARI	15:00-15:15	The Effect of Pomegranate Peel on Performance and Egg Quality in Laying Hen Ş. Canan BÖLÜKBAŞI, Büşra DUMLU
15:15-15:30	Identification of Bioactive Compounds in Leaf Extracts of Olea europaea subsp. laperrinei Originated from the Algerian Desert Sarra BOUCHOUCHA , Habiba BOUKHEBTI, Yacine MOHAMADI	15:15-15:30	Importance of Nano-Sized Feed Additives in Animal Nutrition Büşra DUMLU
15:30-15:45	Caractirization of Healthy Biscuit with Bannana Peels Flour Loucif Nour EL HOUDA , Keddari SOUMIA	15:30-15:45	Bioactivity and Chemical Quality of Ammodaucus leucotrichus essential Oils from Algeria Djehiche CHEÏMA , Benzidane NADIA, Djeghim HANENE, Tebboub MEHDI, Arrar LEKHMICI
15:45-16:00	Ethnobotanical Survey of Plant Used for the Treatment of Sexual Hormonal Disorder in Two South Localities in Algeria Farah RAMDANE , Rawane KHELIFI, Chahinaz HAMMIA, Amani BOUAFIA, Aicha SOUALMI	15:45-16:00	Optimization of In Vitro Germination of Tagnanan Tall Coconut (Cocos nucifera L.) Pollen for Higher Viability and Vigor Xi Yun LIEW , Mohd Norsazwan GHAZALI, Mohd Firdaus ISMAIL, Uma Rani SINNIH

16:00-16:15	Optimising Shoot Proliferation in <i>Kaempferia parviflora</i> Wall. Ex Baker through Cytokinin-Auxin Synergies Koh Khong SHIEN , Ismail Mohd FIRDAUS, Naharudin Nazatul SHIMA, Jaafar Juju NAKASHA, Gantat SAIKAT, Sinniah Uma RANI	16:00-16:15	Determination of the nutritional value of chickpea seed (<i>Cicer arietinum</i>) Ilham ALLALA
16:15-16:30	The Use of Plant and Plant Extracts in Beef Patties Pinar ANLAR , Kübra ÇINAR TOPÇU, Özlem ÇAKIR	16:15-16:30	Gastroprotective, Antinociceptive and Antioxydant Activities of the Aqueous Extract of <i>Centaurium erythraea</i> L. Fatima BENCHIKH , Hassiba BENABDALLAH, Walid MAMACHE, Hind AMIRA, Smain AMIRA

HALL 1 PARTICIPANT PLEASE CLICK TO ATTEND		HALL 2 PARTICIPANT PLEASE CLICK TO ATTEND	
Session Chair: Assoc. Prof. Dr. Ahmet AKKÖSE		Session Chair: Dr. Muhammed TATAR (Ph.D. Scholar)	
16:30-16:45	Application of Modern Technologies and Methods in Ecological Grape Cultivation in The Central Region of The Republic of Moldova Ana GRIBCOVA , Alvina CEBAN, Serghei KISILI, Angela DUMITRAS	16:30-16:45	Iron Chelating, Free Radical Scavenging and Lipid Peroxidation Inhibition Activities of <i>Centaurium erythraea</i> l. hydroethanolic Extract Fatima BENCHIKH , Hassiba BENABDALLAH, Walid MAMACHE, Hind AMIRA, Smain AMIRA
16:45-17:00	Determination of University Students' Intercultural Communication Competence and Their Attitudes Towards New Foods: The Case of Kastamonu Province Tuğba TATAR	16:45-17:00	The Influence of Agricultural Supports on the Capital Structure of Enterprises Engaged in Forage Crop Cultivation Tuba KARABACAK , Murat KÜLEKÇİ
17:00-17:15	Impact of Unconventional Feed Additives on the Growth of Digestive Organs and Egg Formation in Adler Silver Hens Alla CARA	17:00-17:15	In vitro Methane Production Levels of Carbohydrate Sources in Dogs Kanber KARA
17:15-17:30	Genomic Insights into the Fugu (<i>Takifugu rubripes</i>) crhbp Gene: An In Silico Analysis for Functional Characterization Serpil TURHAN, Mehtap BAYIR , Burcu Naz UZUN, Gökhan ARSLAN	17:15-17:30	Comparison of Nutrient Composition, In Vitro Ruminant Fermentation and Ruminant Metagenomic Profiles of Aromatic Plant Pulps Kanber KARA , Seyrani DEMİR, Sena YILMAZ, Erol BAYTOK
17:30-17:45	Antioxidant and α -Amylase Inhibitory Activities of Wild and Nabali Muhassan Olive Leaves Extracts from Jordan Maher Mahmoud Al-Dabbas	17:30-17:45	Management of Male Infertility with some Antioxidant Supplements Musa TATAR
KEYNOTE CLICK TO ATTEND KEYNOTE HALL Assoc. Prof. Dr. Daria Bulyshev-Odesa State Agrarian University, Ukraine			

17:30-18:00	Implementation of an Agrisharing GIS Platform on The Basis of Bioeconomic Approach to Overcome Global Food Problems Due to The War in Ukraine
-------------	--

Second Day (Online- Oral Presentation)			
November 24, 2023/ 13:00-15:00			
13:00-13:30	KEYNOTE CLICK TO ATTEND KEYNOTE HALL Prof. Dr. Meisam ZARGAR - RUDN University, Russia (Face+Online) Improving Seed Germination and Seedling Growth of Wheat and Flax Seeds Using Seven Biogenic Metal-Based Nanoparticles		
HALL 1 PARTICIPANT PLEASE CLICK TO ATTEND		HALL 2 PARTICIPANT PLEASE CLICK TO ATTEND	
Session Chair: Assoc. Prof. Dr. Fatih DADASOGLU		Session Chair: Assoc. Prof. Dr. Ahmet TOPAL	
13:30-13:45	Effects of Mulch Use on Soil Physical Properties, Plant Growth and Yield Parameters in Strawberry Cultivation under Erzurum Conditions Fazil HACİMUFTUOĞLU , Muhammed KUPE	13:30-13:45	Study of intensive Cultivation Technology That Ensures High Yield From Cereal Crops in Short Rotation Cropping Cycle Tamraz H. TAMRAZOV , Sevinj M. MAMMADOVA, Zahida M. ABDULLAYEVA, Solmaz S. BAKHSHALIYEVA
13:45-14:00	Effects of Boric Acid Application on Some Quality Parameters and Yield Values of Karaerik Grape Variety Grown under Greenhouse Muhammed KÜPE, Fazil HACİMUFTUOĞLU	13:45-14:00	Changes The Assimilation Surface Area and Photosynthetic Potential of Different Assimilating Organs in Wheat Cultivars Differing By Maturity Due to The Effect of Drought Tamraz H. TAMRAZOV , Sevinj M. MAMMADOVA
14:00-14:15	Effect of Light Intensity on the Amino Acid Composition of Cyanobacteria Seyit UGUZ , Arda SOZCU, Ercan SİMSEK, Erkan YASLIOĞLU	14:00-14:15	Technological Methods in The Cultivation of Field Plants Faig A. XUDAYEV, Tamraz H. TAMRAZOV
14:15-14:30	Effect of Variety on Organic Matter Digestibility, Chemical Composition, Metabolizable Energy and In vitro Gas Production of Barley (Hordeum vulgare L.). ÖZER KURT	14:15-14:30	Changes in the Microbial Flora of the Digestive Tract of Rainbow Trout Fed with Mealworm Larvae Laleh Yazdanpanah GOHARRIZI , Mina ZİARATI

14:30-14:45	The Effect of Plant Growth-Promoting Bacteria on the Development of <i>Vicia faba</i> L. Esin DADAŞOĞLU	14:30-14:45	Sustainable Management of Soil and Water Resources in Arid Regions by the 1 Application of Date Palm Derived Biochar Abdulaziz G. ALGHAMDI , Abdulrasoul Alomran, Arafat ALKHASHA, Anwar A. ALY, Abdulaziz R. ALHARBI
14:45-15:00	Relationship Study among Soils Physico-Chemical Properties and Mycoflora Densities for Vineyard Fields in The Centre of Tunisia Lobna Hajji-HEDFI , Abdelhak RHOUMA, Siwar AYDI, Maha KALBOUSSI, Manel GHARBI, Abdunabi Abdoul Ameer MATROOD	14:45-15:00	
15:00-15:30	KEYNOTE CLICK TO ATTEND KEYNOTE HALL Assoc. Prof. Dr. Serghei Cara-Comrat State University, Moldova Growth Parameters of Clone R5 Cabernet Sauvignon in the Southern Region of the Republic of Moldova		

POSTER PRESENTATION

Fourth Day (Online-Poster Presentation)

November 26, 2023/ 10:00-16:00

ONLINE

PARTICIPANT PLEASE [CLICK TO ATTEND](#)

1	Antihemolytic Activity Of Ethyl Acetate And Butanolic Extracts of Helichrysum stoechas (L.) Moench. Abdallah KHERBACHE* , Abderrahmane SENATOR, Saliha LAOUICHA, Hamama BOURICHE
2	Impact of Climate on the Biodiversity of Date Palm Cultivar Deglet Nour in the Biskra Region Afaf CHELLI , Farid MEZERDI, Mohammed MESNOUA
3	Comparative Study of the Effect of Extracts of Essential Oils from two Aromatic Plants on Adults of Thrips tabaci (Thysanoptera:Thripidae) Barkat ZOUBIDA , Razi SABAH, Mezerdi FARID
4	Alternative Methods of Thrips Control: Effectiveness of Extracts of a Plant Origanum vulgare and their Insecticidal Activity Barkat ZOUBIDA , Razi SABAH, Mezerdi FARID
5	Spatial Distribution of The Population of the Barbary Partridge (Alectoris barbara) in the Northwest Region of Algeria

	Farid MEZERDI
6	Potential Antiartritic Effect of Thymoquinone against Collagen II-induced Arthritis Hanane KHITHER , Soraya MADOUÏ, Asma MOSBAH, Kamel MOKHNACHE
7	Exploring the Antioxidant Effects Associated with Hepatocurative Potential of Thymoquinone Hanane KHITHER , Soraya MADOUÏ, Asma MOSBAH, Kamel MOKHNACHE
8	Antioxidant activity of cinnamon powder Mebarki Hayet AMANI , Benaissa YAMINA, Addou SAMIA
9	Impact of Psychological Stress and Diet on the Reduction of Antioxidant Capacity and Development of Inflammatory Bowel Diseases (IBD): An Analytical Case-Control Approach Zoubida MAMI SOUALEM , Nouha BENGHANEM, Fatima Zohra GHANEMI, Meriem BELARBI
10	The Role of Bone marrow-Derived Mesenchymal Stem Cells as a Therapeutic Measure in Autoimmune Hepatitis Induced by ConA Najiah SULTAN
11	Antibacterial Effect of Opuntia ficus indica cladode Extract Nawel ADJEROUD-ABDELLATIF , Nesrine IZEGHLOUCHE, Lydia KHANOUCHE, Asma BOUDRIA, Yasmina HAMMOUI
12	Evaluation of the Beneficial Effects of Prunus persica L. leaf extract on Plasma Vitamin C Levels in Rats with Metabolic Syndrome Djihane BALI , Zoubida SOUALEM-MAMI, Hanane DIB, Meriem SELADJI, Meriem BELARBI
13	The Effect of Thyme Extract on Cryopreservation and Quality of Ram Sperm Saman CHALAKI, Touba NADRI , Sasan CHALAKI
14	The Effect of Rosemary Extract in the Diet of Roosters on Sperm Quality Sasan CHALAKI , Touba NADRI, Sasan CHALAKI, Mansoureh GHORBANALINIA, Ammar Mollaei BERNETI
15	Valorization of by-Product of Bean Agriculture (Faba beans) Intended for Feeding Broiler Chicken Nacera HEDIA , Ahmed Malika MEZIANE, Khedidja BOUDOUR

<https://sbtubbb.sivas.edu.tr/rooms/g5u-622-qhn-y2c/join> Hall-1

<https://sbtubbb.sivas.edu.tr/rooms/usa-fos-ghu-olq/join> Hall-2