

100th Anniversary of the Republic of Türkiye

International Ege Agriculture Congress



**NOVEMBER
01-03, 2023**

EGE UNIVERSITY
FACULTY OF AGRICULTURE
IZMIR, TÜRKİYE



**TÜRKİYE
YÜZYILI**



MILLİ MÜCADELE'NİN YÜZÜNCÜ YILI

Congress Program

Online & In-person



iksad47@gmail.com

www.iksadkongre.com/ege

IMPORTANT, PLEASE READ CAREFULLY

- ❖ To be able to attend a meeting online, login via <https://zoom.us/join> site, enter ID “Meeting ID or Personal Link Name” and solidify the session.
- ❖ 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.
- ❖ The participant must be connected to the session 5 minutes before the presentation time.
- ❖ All congress participants can connect live and listen to all sessions.
- ❖ Moderator is responsible for the presentation and scientific discussion (question-answer) section of the session.

Points to Take into Consideration - 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.
- ◆ Requests such as change of place and time will not be taken into consideration in the congress program.

ÖNEMLİ, DİKKATLE OKUYUNUZ LÜTFEN

- ❖ Kongremizde Yazım Kurallarına uygun gönderilmiş ve bilim kurulundan geçen bildirimler için online (video konferans sistemi üzerinden) sunum imkanı sağlanmıştır.
- ❖ Online sunum yapabilmek için <https://zoom.us/join> sitesi üzerinden giriş yaparak “Meeting ID or Personal Link Name” yerine ID numarasını girerek oturuma katılabilirsiniz.
- ❖ Zoom uygulaması ücretsizdir ve hesap oluşturmaya gerek yoktur.
- ❖ Zoom uygulaması kaydolmadan kullanılabilir.
- ❖ Uygulama tablet, telefon ve PC’lerde çalışıyor.
- ❖ Her oturumdaki sunucular, sunum saatinden 5 dk öncesinde oturuma bağlanmış olmaları gerekmektedir.
- ❖ Tüm kongre katılımcıları canlı bağlanarak tüm oturumları dinleyebilir.
- ❖ Moderatör – oturumdaki sunum ve bilimsel tartışma (soru-cevap) kısmından sorumludur.

Dikkat Edilmesi Gerekenler- TEKNİK BİLGİLER

- ◆ Bilgisayarınızda mikrofon olduğuna ve çalıştığına emin olun.
- ◆ Zoom'da ekran paylaşma özelliğine kullanabilmelisiniz.
- ◆ Kabul edilen bildiri sahiplerinin mail adreslerine Zoom uygulamasında oluşturduğumuz oturuma ait ID numarası gönderilecektir.
- ◆ Katılım belgeleri kongre sonunda tarafınıza pdf olarak gönderilecektir
- ◆ Kongre programında yer ve saat değişikliği gibi talepler dikkate alınmayacaktır

-OPENING CEREMONY-

Date: 01.11.2023

Time: 09:30-10:30

Venue: Ege University, Faculty of Agriculture, D Blok Feyzi Önder Hall

Prof. Dr. Banu YÜCEL

Vice-Rector of Ege University
CONGRESS PRESIDENT

Prof. Dr. Yusuf KONCA

Erciyes University, Agriculture Faculty, Kayseri, Türkiye

Kanat GALYMBEK

Abai Kazakh National Pedagogical University, Kazakhstan

Dr. Merko VAGA

Swedish University of Agricultural Sciences, Uppsala, Sweden

Assoc. Prof. Maghsoud BESHARATI

Department of Animal Science, Ahar Faculty of
Agriculture and Natural Resources, University of Tabriz, Iran

Dr. Kaldygul Adilbekova

General Secretary of IKSAD Institute

Prof. Dr. Necdet BUDAK

Rector of Ege University
CONGRESS HONORARY PRESIDENT

01.11.2023

Ankara Local Time: 11:00-13:00

Ege University, Faculty of Agriculture, D Blok, Hall-1

HEAD OF SESSION: Prof. Dr. Mustafa KIZILŞİMŞEK

Authors	Affiliation	Presentation title
Fatma Akbay Tuğba Günaydin Eylül Nezahat Kızılyar Zehra Korkmaz Seda Arıkan Seda Temiz Mustafa Kızıllşımşek	<i>Kahramanmaraş Sütçü İmam University</i>	Effect of addition of increasing doses of carob flour to alfalfa silage on silage fermentation and silage quality
Emre Kara Mustafa Sürmen	<i>Aydın Adnan Menderes University</i>	Economic analysis of different organic fertilizer applications in double-annual forage crop rotations
Tuğba Günaydin Fatma Akbay Zehra Korkmaz Seda Arıkan Mustafa Kızıllşımşek	<i>Kahramanmaraş Sütçü İmam University</i>	Effect of some grain cultivation in different ratios with fodder peas on silage quality
Emre Kara Mustafa Sürmen	<i>Aydın Adnan Menderes University</i>	Possibilities of using annual forage crops as green manure
Hüseyin Özpınar Melek Akça Pelen Ergül Ay Hülya Okkaoglu	<i>Aegean Agricultural Research Institute</i>	Aegean region lucerne studies
Merko Vaga Muazzez Cömert Acar Nagehan Nur Altan	<i>Swedish University of Agricultural Sciences</i>	New proteins for ruminants: insect proteins and microalgae
Gamze Ertem Banu Yücel	<i>Ege University</i>	Evaluation of efe ecotype fl hybrid in terms of hygienic behavior selection
Kübra Sivri Özer Hakan Bayraktar Elif Babacanoğlu Çakır	<i>Ege University</i>	In ovo feeding practices in broiler breeder eggs

(All speakers required to be connected to the session 10 min before the session starts)

Moderator is responsible for ensuring the smooth running of the presentation, managing the group discussion and dynamics.

01.11.2023

Ankara Local Time: 11:00-13:00

Ege University, Faculty of Agriculture, D Blok, Hall-2

HEAD OF SESSION: Dr. Öğr. Üyesi Deniz İŞTİPLİLER

Authors	Affiliation	Presentation title
Bedirhan Artun Gülay Bozoğlan Bingöl Esra Aydoğan Çıfci Köksal Yağdı	<i>Bursa Uludağ University</i>	Evaluation of some agricultural characteristics of bread wheat varieties (<i>Triticum aestivum</i> L.) in augmented experimental design in Bursa ecological conditions
Onur Koç Yakup Onur Koca Osman Erekul	<i>Aydın Adnan Menderes University</i>	Effect of different phosphorus doses on yield and yield components of bread wheat (<i>Triticum aestivum</i> L.) varieties under Muğla-Dalaman conditions
Sertaç Tekdal Mahir Başaran Uğur Bilge Mehmet Barış Mustafa Okan Ali Tekin Mustafa Serdar Doğan Mehmet Düzgün	<i>GAP Uluslararası Tarımsal Araştırma ve Eğitim Merkezi</i>	Examination of yield and quality values in some durum wheat genotypes
Neslihan Yıldız Sevdiye Yorgancı Serap Açıkgöz	<i>Aydın Adnan Menderes University</i>	Detection of virus resistance genes and the use of bulk secretant analysis in the detection of resistance genes
Fatma İnci Veli Delen Halise Kaya Fatma Aykut Tonk Deniz İştıpliler	<i>Ege University</i>	The effect of sowing norms and nitrogen applications on yield characteristics of common buckwheat (<i>Fagopyrum esculentum</i> Moench.)
Özlem Akbaş Aliye Yildirim Keskinoglu Emre İlker	<i>Ege University</i>	Polyploidy studies in field crops
Merve Kabakci Cansu Dindar Uğur Şirin	<i>Aydın Adnan Menderes University</i>	The effects of different bap and naa dose combinations on shoot regeneration and some morphological characteristics on micropropagation of <i>Aronia melanocarpa</i> L. 'Viking' variety
Gülhan Kaygusuz	<i>Ege University</i>	Molecular methods in determining genetic diversity in seeds
Onur Koç Yakup Onur Koca Osman Erekul	<i>Aydın Adnan Menderes University</i>	The effect of different phosphorus doses on the quality characteristics of bread wheat (<i>Triticum aestivum</i> L.) varieties under muğla-dalaman conditions

(All speakers required to be connected to the session 10 min before the session starts)

Moderator is responsible for ensuring the smooth running of the presentation, managing the group discussion and dynamics.

01.11.2023

Ankara Local Time: 11:00-13:00

Ege University, Faculty of Agriculture, D Blok, Hall-3

HEAD OF SESSION: Prof. Dr. Hatice ÖZAKTAN

Authors	Affiliation	Presentation title
Pınar Yildirim Hatice Özaktan	<i>Ege University</i>	Molecular investigation of tomato bacterial speck disease causal agent pseudomonas syringae pv. tomato in terms of copper tolerance and genetic variation
Fatih Pekcan Hatice Özaktan	<i>Ege University</i>	Using possibilities of bacteriophages in plant protection
Kanat Galymbek Aigul Madenova Serik Bakirov Kadir Akan Dinara Kaldybayeva Balnur Kabyzbekova Zhangeldi Aitymbet Munira Bolat	<i>Abai Kazakh National Pedagogical University</i>	Monitoring apple scab (<i>Venturia inaequalis</i>) disease in apple farm in Kazakhstan
Nimet A. Albeyoğlu Necip Tosun	<i>Ege University</i>	Evaluating various fungicide programmes for internal fruit rot in pomegranates using electrostatic and conventional spraying
Ramazan Çoşkun Necip Tosun	<i>Ege University</i>	Evaluating the efficacy of qoi-fungicides in the management of olive leaf spot disease through conventional and electrostatic spray techniques
Gizem Özgün Yunus Korkom Ayhan Yıldız	<i>Aydın Adnan Menderes University</i>	Different media effects on endophyte fungi isolation from citrus species
Mehmet Saban Erkan Yılmaz Firdevs Ersin Ergül Ay Hülya Okkaoglu Melek Akça Pelen Ferit Turanlı	<i>Ege University</i>	Determination of damage of sesamia nonagrioides (lefebvre) (lepidoptera: noctuidae) and ostrinia nubilalis hbn., (lepidoptera: crambidae) on some maize genotypes
Çiğdem Özkan Kahraman Figen Yıldız	<i>Ege University</i>	A research on determination of fungal root and crown rot diseases in some outdoor ornamental plants in İzmir province

(All speakers required to be connected to the session 10 min before the session starts)

Moderator is responsible for ensuring the smooth running of the presentation, managing the group discussion and dynamics.

01.11.2023

Ankara Local Time: 14:⁰⁰-16:⁰⁰

Ege University, Faculty of Agriculture, D Blok, Hall-1

HEAD OF SESSION: Prof. Dr. Metin ARTUKOĞLU

Authors	Affiliation	Presentation title
Ali Selim Alpaslan Murad Yercan Meriç Halide Kasapoğlu	<i>Ege University</i>	The importance of local government supports in rural development: a case of İzmir province
Melike Bahçeci Sait Engindeniz	<i>Batı Akdeniz Agricultural Research Institute</i>	The production, consumption and marketing structure of pitaya in Turkey
Betül Öztürk	<i>Izmir University of Economics</i>	Conceptual study on sustainable gastronomy and agriculture
Oguzhan Soltekin Turcan Teker	<i>Manisa Viticulture Research Institute</i>	Effects of different trellis systems and irrigation regimes on vegetative growth patterns of 'beyra' table grape variety
Cemre Akturk Hulusi Kıy1	<i>Ege University</i>	Effects of special modified atmosphere and dynamic controlled atmosphere storage on storage quality of late peach varieties for export
Hero Saleh Abdulah Ali Hamid Paya Hamid Mohammadzadeh Ali Hosseinkhani	<i>University of Tabriz</i>	Effect of extracted tannin from pomegranate by-products on methane emission by in-vitro techniques

(All speakers required to be connected to the session 10 min before the session starts)

Moderator is responsible for ensuring the smooth running of the presentation, managing the group discussion and dynamics.

01.11.2023

Ankara Local Time: 14:00-16:00

Ege University, Faculty of Agriculture, D Blok, Hall-2

HEAD OF SESSION: Assoc. Prof. Dr. Gülcan DEMİROĞLU TOPÇU

Authors	Affiliation	Presentation title
Melis Sevval Bahar Banu Yucel	<i>Ege University</i>	The interaction of aggression behaviour in bee venom production in honey bee colonies
Pınar Özsari	<i>Ege University</i>	Studies of some plant defense stimulants on the damage of <i>leptinotarsa decemlineata</i> (say) (coleoptera: chrysomelidae) (potato bug) larvae
Nurdan Güngör Savaş	<i>Manisa Viticulture Research Institute</i>	Investigation of secondary metabolites and antagonistic activities of local trichoderma species against <i>diaporthe ampelina</i>
Eda Ceylan Meltem Aydın Derya Ayrıl-Çınar	<i>Gebze Technical University</i>	Comparison of N ₂ O emissions from soil following the application of synthetic fertilizer and the adjustment of organic matter
Funda Koçer Başar Sevindik Özhan Şimşek Ademi Fahri Pirhan	<i>Ege University</i>	Investigation of in vitro propagation of <i>Campanula leblebici</i> via platform temporary immersion system
Gizem Toyğar Hatice Özaktan	<i>Ege University</i>	The effect of different corn varieties and bacteria on drought stress
Melike Kızılsimsek Gülcan Demiroğlu Topçu	<i>Ege University</i>	The effect of different mixing ratios of maize (<i>Zea mays</i> L.) and sunn hemp (<i>Crotalaria juncea</i> L.) on some silage quality characteristics
Gülcan Demiroğlu Topçu Faik Erol	<i>Ege University</i>	The role and importance of cover crops in organic farming
Hamed Talebi Saeed Samadianfard	<i>University of Tabriz</i>	Enhancing water resource management through satellite-based remote sensing analysis

(All speakers required to be connected to the session 10 min before the session starts)

Moderator is responsible for ensuring the smooth running of the presentation, managing the group discussion and dynamics.

01.11.2023

Ankara Local Time: 14:⁰⁰-16:⁰⁰

Ege University, Faculty of Agriculture, D Blok, Hall-3

HEAD OF SESSION: Assoc. Prof. Dr. Arzu YAZGI

Authors	Affiliation	Presentation title
Aysu Şen Soner Duran Derya Kiliç Selim Çetin Yasin Coşkun Veli Çelikyürek Ali Emre Eroğlu Ahmet Bebek	<i>Kayhan Ertuğrul Makina Sanayi ve Ticaret A.Ş.,</i>	Design and development of three-row maize chopper
Derya Kiliç Soner Duran Aysu Şen Selim Çetin Yasin Coşkun Veli Çelikyürek Ali Emre Eroğlu Ahmet Bebek	<i>Kayhan Ertuğrul Makina Sanayi ve Ticaret A.Ş.,</i>	New rotor design, easy to assemble and disassemble, used in the baler
Sema Aysal Keskin Sevtap Erdoğan	<i>Karabuk University</i>	Investigation of the chemical and morphological structure of microencapsulated water-soluble wood preservatives
Onur Keser	<i>Istanbul University-Cerrahpaşa</i>	The use of chitosan nanoparticles as a feed additive in fish farming
Safiye Nur Dirim Gülşah Çalışkan Koç	<i>Eşme Vocational School</i>	Utilization of red lentil puree in bread production and determination of bread quality
Leyla Eken Uğur Şirin	<i>Aydın Adnan Menderes University</i>	Bulblets formation and development in lily under stress conditions related to irrigation regimes
Volkan Gürce Özgül Başar Mehmet Ali Ul	<i>Republic of Türkiye Ministry of Agriculture and Forestry</i>	Programming the irrigation of cotton plants with cropwat in soke plain
Nilgün Doğan Hakan Adanacioğlu	<i>Gumushane University</i>	Examining of the prices received by the farmers and input prices for dry bean in Turkey
Arash Javanmard Behzad Sepheri Sadegh Alijani Karim Hasanpour Hossein Janmohammadi	<i>University of Tabriz</i>	Building bridge from genome to phenome across multiple biological traits in honey bee

(All speakers required to be connected to the session 10 min before the session starts)

Moderator is responsible for ensuring the smooth running of the presentation, managing the group discussion and dynamics.

01.11.2023

Ankara Local Time: 16:00-18:00

Ege University, Faculty of Agriculture, D Blok, Hall-1

HEAD OF SESSION: Prof. Dr. Nayil DİNKÇİ

Authors	Affiliation	Presentation title
Nermin Yaraşır Yakup Onur Koca Osman Ereku	<i>Aydın Adnan Menderes University</i>	The effect of arid conditions on nitrogen fixation in soybean (<i>Glycine max. l. merr.</i>)
Gulay Zulkadir	<i>Mersin University</i>	Investigation of the effects of using different doses of iba on bean plants
Özgül Başar Refiye Refika Akçali Giachino	<i>Ege University</i>	Legacy from ancient times to present: naturally coloured cotton
Cansu Dindar Uğur Şirin Doğa Aysu Şakar Lütfü Yayalar	<i>Aydın Adnan Menderes University</i>	Effects of some plant extracts and chestnut puree added in ms medium on shoot proliferation on micropropagation of <i>Peperomia obtusifolia l.</i> in vitro culture
Gülşah Çalışkan Koç Canan Ekinci Akpınar Sevcihan Boyacı Safiye Nur Dirim	<i>Eşme Vocational School</i>	Research on the utilization of whey in kefir production
Vildan Akdeniz Melisa Ünal Nayil Dinkçi	<i>Ege University</i>	Therapeutic potential of whey proteins
Senem Öztuğcu Mahmut Yıldıztekin Mehmet Fırat Baran	<i>Muğla Sıtkı Koçman University</i>	Toxicity of nanoparticles used in agriculture
Ruhollah Kianfar Navid Daliri Hossein Janmohammadi	<i>University of Tabriz</i>	The effects of different levels of black seed (<i>Nigella sativa</i>) in the diet of laying hens on the durability of eggs stored in different conditions

(All speakers required to be connected to the session 10 min before the session starts)

Moderator is responsible for ensuring the smooth running of the presentation, managing the group discussion and dynamics.

02.11.2023
THURSDAY / 10.00-12.30

Zoom Meeting ID: 897 0755 8402

Zoom Passcode: 010203

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

MODERATOR: Assoc. Prof. Dr. Ilias GIANNENAS

AUTHOR	AFFILIATION	ABSTRACT TITLE
Gülfem Arslan Gülcan Demiroğlu Topçu	<i>Ege University</i>	Possibilities of using some thorn species as feeding
Parisa Faraji Hamid Paya Akbar Taghizadeh Hamid Mohammadzadeh	<i>University of Tabriz</i>	Metabolizable energy and organic matter digestibility of tomato plant used in ruminant diets
Hatice Kübra Gören Öner Canavar	<i>Aydın Adnan Menderes University</i>	Effects of foliar fertilizer on cotton yield and fiber quality under deficit irrigation conditions
Yunus Emre Uslu Serap Açıkgoz	<i>Aydın Adnan Menderes University</i>	Use of CRISPR/Cas9 technology to develop resistance against plant viruses
Ilias Giannenas	<i>Aristotle University of Thessaloniki</i>	Diet with whole <i>T. molitor</i> larvae affects the intestinal morphology and microbiome of broiler chicken
Berk Tutka Zekeriya Kıyma	<i>Eskişehir Osmangazi University</i>	Determination of culling rates in Holstein and Simmental herds
Ajaydesouza V Vignesh K Lokesh R Sathya Aravindan V Sabari Grish P	<i>Annamalai University</i>	Eco-friendly approach to mitigate <i>Macrophomina phaseolina</i> in groundnut using <i>Streptomyces</i> spp.
Asmau Abbas Ibrahim Aliyu Danmusa Mohammad Sama'ila M Batagarawa	<i>Umaru Musa Yar'adua University</i>	Influence of carboxymethylation on the hydrolysis of crosslinked potato starch
Masoumeh Niazifar Akbar Taghizadeh	<i>University of Tabriz</i>	The effect of biological processing on the chemical composition and in vitro fermentation characteristics of sugar beet pulp

02.11.2023
THURSDAY / 10.00-12.30

Zoom Meeting ID: 897 0755 8402

Zoom Passcode: 010203

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

MODERATOR: Prof. Dr. Aristide MAGGIOLINO

AUTHOR	AFFILIATION	ABSTRACT TITLE
Emre Yılmazoğlu	<i>Istanbul University- Cerrahpasa</i>	Extraction of hypericin from <i>Hypericum perforatum</i> L. using a battery-type extractor
Melis Çerçioğlu	<i>Izmir Katip Celebi University</i>	Soil health and sustainable management: an overview
Buse Sergek A.Engin Özçelik	<i>Selçuk University</i>	Investigation of the physical properties of aspir oil and 15w40 engine lubricating oil and mixtures
Sedat Behrem Yunus Arzik Mehmet Kizilaslan	<i>Aksaray University</i>	Optimizing growth: unraveling the influential environmental factors in the grazing and development periods of akkaraman lambs
Ayisha Siddiqkha.A, R.Srinivasan, M.K.Vijayalakshmi	<i>Bharath Institute of Higher Education And Research</i>	Pharmacological action of plant-derived natural products on respiratory inflammation and related disease – a review
Safaa Khattabi Rifi Khadija Zahidi Salah Souabi Ilham Nassri Latifa Mouhir	<i>University Hassan II</i>	Exploring the impact of industrial discharges on soil contamination by heavy metals: a case study in the soil of mohammedia, morocco
Muhammed, Y., Ajayi, O. J., Tsado, J. H., Umar, I. S.	<i>Federal University of Technology</i>	Factors influencing utilization of agricultural technologies transfer among participants of adopted village extension project in kaduna and niger state, nigeria
Pooja Rasal Gaurav Kasar Aman Upaganlawar	<i>SNJB'S SSDJ College of Pharmacy</i>	Ameliorative effect of lycopene alone and in combination with co-enzyme q10 in streptozotocin-induced diabetic nephropathy in experimental rats
Aristide Maggolino	<i>University of Bari A. Moro</i>	Heat stress in dairy cows: which differences between friesland and brown swiss

02.11.2023
THURSDAY / 10.00-12.30

Zoom Meeting ID: 897 0755 8402

Zoom Passcode: 010203

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

MODERATOR: Assoc. Prof. Dr. Gazel SER

AUTHOR	AFFILIATION	ABSTRACT TITLE
Büşra Yapıcı Ezgi Gürsoy Beyza Nur Yıldız Emre Ipek Süleyman Kavak Ertan Sait Kurtar	<i>Petektar Tohum Sanayi Ticaret Limited Şirketi</i>	Effect of caesium-sourced gamma irradiation on haploidization in powdery mildew and zymv resistant summer summer summer (<i>Cucurbita pepo</i> L.) lines.
Fatih Pek Mehmet Demir Kaya	<i>Eskişehir Osmangazi University</i>	Effects of an als inhibitor herbicide on weed density and yield in sugar beet
Gazel Ser	<i>Van Yüzüncü Yıl University</i>	Efficient resource utilization in sustainable agriculture: a statistical power analysis
Nur Koç Koyun	<i>Selçuk University</i>	The advice for combating climate change in meadow, pasture, and forage crop agriculture
Radhiyah M. Aljarrah Ali M. Aljawdah	<i>University of Kufa</i>	Fabrication and characterization of co3o4:ce gas sensor prepared by chemical spraying pyrolysis technique
Akankwasa Eunice Amos Ronald Kalukusu	<i>Nkumba University</i>	Exploring the adoption of energy-efficient technologies around bwindi impenetrable national park in kisoro district, uganda
Maghsoud Besharati	<i>University of Tabriz</i>	Effect of treated alfalfa silage with whey and microbial additive on characteristics, chemical composition and in vitro degradability
Rida Zulfiqar	<i>University of Szeged</i>	Leveraging data science and artificial intelligence for proactive pandemic response: a comprehensive review
Vidya Padmakumar Murugan Shanthakumar	<i>Bangalore University</i>	Advancements in mitigating micropollutants in agriculture: towards sustainable crop production
Orhan Ermetin	<i>Yozgat Bozok University</i>	Heat stress and its effects on dairy cattle

02.11.2023
THURSDAY / 10.00-12.30

Zoom Meeting ID: 897 0755 8402

Zoom Passcode: 010203

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

MODERATOR: Prof. Dr. Yusuf Konca

AUTHOR	AFFILIATION	ABSTRACT TITLE
Uğur Tan Olca Arabacı	<i>Aydin Adnan Menderes University</i>	Comparative evaluation of mint cultivars: chlorophyll content, some morphological traits and fertilization impact
Mehmet Altuğ Küçükosmanoğlu	<i>Istanbul University- Cerrahpaşa</i>	Criminological analysis of forest fires: a case of izmir forest regional directorate
Ayşen Arslan Zeynep Hazal Tekin Çakmak Selma Kayacan Çakmakoglu Salih Karasu Osman Sağdıç	<i>Istinye University</i>	Evaluation of bioactive compounds of different salep species growing in turkey
Haluk Kulaz Ishak Baran	<i>Van Yüzüncü Yıl University</i>	Effects of various salt concentration applications on seedling development of cowpea
Birsena Duljević Jelana Vitomir Slobodan Popović	<i>University of Megatrend in Belgrade</i>	Decision-making of top management and establishment of internal form of control in relation to the tourism economy like the republic of serbia
Birsena Duljević Jelana Vitomir Slobodan Popović	<i>University of Megatrend in Belgrade</i>	Tourism as an economic branch which can contribute to the possible improvement of top management decision-making
Zeba Ali Mumtaj Abdul Rahman Khan Saimah Khan	<i>Integral University</i>	Review on removal of agricultural and pharmaceutical waste from wastewater using constructed wetland
Saiqa Andleeb Iram Liaqat Shaukat Ali	<i>University of Azad Jammu and Kashmir</i>	Role of earthworm based-products in agriculture, environment, and health
Lawal, I Abdulkarim, B.	<i>University of Stirling</i>	Exposure of nile tilapia (<i>oreochromis niloticus</i>) prefeeding larvae to aroclor 1254 and benzo(a) pyrene in a laboratory upregulate cyp p450 (a1) gene through ahr pathway

02.11.2023
THURSDAY / 10.00-12.30

Zoom Meeting ID: 897 0755 8402

Zoom Passcode: 010203

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

MODERATOR: Assist. Prof. Dr. İsmail Tahtawy

AUTHOR	AFFILIATION	ABSTRACT TITLE
Ece Kesici Meço Ece Ünür Yılmaz Mete Yılmaz	<i>Bursa Technical University</i>	Electrochemical biosensor for monitoring interaction between saxitoxin and dna
Özge Siyahli Ahmet Şükrü Demirci	<i>Tekirdağ Namık kemal University</i>	Microbiological quality of demijohnwater and the effect of pump use
Neslihan Özkaya Tolga Aysal Derya Şenal	<i>Directorate of Pest Control Central Research Institute</i>	Determination of the status of the coccinellidae (coleoptera) family in kirkclareli province
Ezgi Aydoğmuş	<i>Balıkesir University</i>	Potato farming according to dr. n. kiryako
Elena Sierikova Elena Strelnikova Kirill Degtyarev Nataliia Vnukova	<i>National University of Civil Defence of Ukraine</i>	Engineering solutions to reduce environmental hazards of storage tanks
Haruna Danyaya Abubakar Ismaila Abdullahi Murtala Sa'idu	<i>Department of Science Laboratory Technology</i>	Assessment of the impact of abattoir effluent on the water quality of kazaure dam jigawa state, nigeria
Adefalu, L.L., Ibrahim-Olesin, S., Adrinoye-Abdulwahab, S. A., Akanbi, S. O., Olowoyo, A. V., Olaitan, T. R.	<i>University of Ilorin</i>	Assessment of cocoyam utilization patterns among rural households in ekiti state, nigeria
Saghour El Idrissi Imane Kettani Rajae Khalfi Chemsdoha Ferrahi Moha El Fechtali Mohamed Ziri Rabea Brhadda Najiba	<i>University of Ibn Tofail</i>	Assessing the influence of climate change on morocco's reserve resources for durum wheat land
Abdeljalil Hamdi M'hamed Ahari M. Koudad Said Dadou A.El Aatiaoui	<i>Abdelmalek Essaadi University</i>	Synthesis, characterization of new tri-substituted imidazole's derivatives and biological activity

02.11.2023
THURSDAY / 13.00-15.30

Zoom Meeting ID: 897 0755 8402

Zoom Passcode: 010203

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

MODERATOR: Ecem KARA

AUTHOR	AFFILIATION	ABSTRACT TITLE
Duygu Alpaslan Selma Kıpçak Tuba Erşen Dudu Nahit Aktas	<i>Van Yüziüncü Yıl University</i>	In vitro determine of antifungal activity of natural particles against pathogenic fusarium oxysporum
Cevat Filikci	<i>Kırşehir Ahi Evran University</i>	Determination of biogas amount and biomethanization energy potential of animal and agricultural wastes, the case of Kırşehir-çiçekdağı
Ecem Kara Gökhan Baktemur	<i>Sivas Bilim ve Teknoloji University</i>	Determination of the tolerance level of arugula (<i>Eruca sativa</i> L.) plant to nutrient media containing different concentrations of nacl under in vitro conditions
Ecem Kara Gökhan Baktemur	<i>Sivas Bilim ve Teknoloji University</i>	Determination of the tolerance level of onion (<i>Allium cepa</i> L.) plant in nutrient media containing different concentrations of nacl under in vitro conditions
Major Gheorghe Giurgiu Manole Cojocaru Scires I, Eusplm	<i>Titu Maiorescu University</i>	Microbiota modulation as therapeutic approach in the neuropathic pain in dog with spinal cord injury: impact of polenoplasmin
Olawale Oyemade Oyekanmi	<i>University of Ibadan</i>	Food security: paradigm shift in philosophy of sustainability in the 21st century and beyond
Mustafa Kizilşimşek Eylül Nezahat Kizilyar	<i>Kahramanmaraş Sütçü İmam University</i>	Effect of different salinity levels on germination and seedling development of some lawn lolium (<i>Lolium perenne</i>) cultivars
Syed Ali Raza Naqvi Sumaira Naz Sadaf Ul Hassan	<i>Government College University</i>	Comparative assessment of antioxidant and antibacterial activities of different black tea belong to regions of different ecology
Olurinde, Kingsley O., Agboola, Luqman W., Oladunni, Olufemi A.	<i>Agricultural and Rural Management Training Institute</i>	Determinants of willingness to adopt farm service centre model among farming households in abia state, Nigeria.

02.11.2023
THURSDAY / 13.00-15.30

Zoom Meeting ID: 897 0755 8402

Zoom Passcode: 010203

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

MODERATOR: Assist. Prof. Dr. Veysel BAY

AUTHOR	AFFILIATION	ABSTRACT TITLE
Yasemin Torlak	<i>Pamukkale University</i>	Effects of some herbal essential oils grown under organic conditions against agricultural diseases and pests
Erkan Eren Ceren Öztürk	<i>Ege University</i>	Use possibilities of biological preparations in mushroom cultivation
Ceren Öztürk Erkan Eren	<i>Ege University</i>	The importance of edible and medicinal mushrooms on human health
Mizgin Karahan Canan Abay Seiki Kiyono	<i>Ege University</i>	Examining the challenges faced by organic raisin producers and their willingness to sustain organic agriculture
Shivani Yadav D.K. Chauhan Ruhi Tomar Priya	<i>Chaudhary Charan Singh University</i>	Plant mediated based biosynthesis and characterization of copper oxide nanosized particles from murraya koenigii and their biomedical application in albino rat
Granit Baca Nail Reshidi	<i>University of Prishtina</i>	Enhancing bank employee empowerment and brand equity through internal marketing
Akintola, Akinwumi Kabir Akintola, Kafayat Adenike	<i>The Polytechnic</i>	Analysis of outsourcing services as a tool for organizational sustainability
Mohamed El Fadili Mohammed Er-Rajy Hamada Imtara Mohammed Kara Sara Zarougui Najla Altwaijry Omkulthom M. Al Kamaly, Aisha Al Sfouk Menana Elhallaoui	<i>Sidi Mohamed Ben Abdellah University</i>	3D-QSAR, ADME-Tox in silico prediction and molecular docking studies for modeling the analgesic activity against neuropathic pain of novel NR2B-Selective NMDA receptor antagonists
Hamida Zafar	<i>Jinnah University</i>	Challenges and opportunities for women as academic leaders' in Public Universities, Karachi, Pakistan

02.11.2023
THURSDAY / 13.00-15.30

Zoom Meeting ID: 897 0755 8402

Zoom Passcode: 010203

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

MODERATOR: Assist. Prof. Dr. Yeter ÇİLESİZ

AUTHOR	AFFILIATION	ABSTRACT TITLE
Beşir Koç Büşra Gökşenli	<i>Bitlis Eren University</i>	Ice cream consumption preferences of consumers according to their socio-economic status
Ahmet Refik Önal Mahmut Özkan	<i>Namık Kemal University</i>	The effect of somatic cell count on raw milk compositional quality of cow milk of dairy farms in İzmir
Beşir Koç Zübeyde Güçden	<i>Bitlis Eren University</i>	Analysis of the processed local food products market: the example of bingöl soguk Çesme roast
Alaattin Yiğit Ayhan Yıldız	<i>Aydın Adnan Menderes University</i>	The effectiveness of some copper fungicides for olive peacock eye disease (<i>spilocaea oleagina</i>)
Gautham Ravisankar Diffyan Darshanan Herman Shah Anuar	<i>Universiti Utara</i>	Seaport 4.0: comparative analysis between singapore port and port klang
Herman Shah Anuar Nur Aqilah Balqis Binti Ishak Nur Ain Shahirah Binti Rusle Siti Nor' Zulaifah Binti Radzali	<i>Universiti Utara Malaysia</i>	Free trade zone: issues and challenges on employment opportunity for young graduates
Muhammad Waqas Hafiz Qadeer Ahmed	<i>University of Agriculture</i>	Isolation of e. coli and staphylococcus from clinical endometritis and antimicrobial susceptibility in dromedary she camels (<i>camelus dromedarius</i>)
K.R. Padma K.R. Don P. Josthna	<i>Sri Padmavati Mahila Visvavidyalayam (Women's) University</i>	Integration and evolution of smart cities with artificial intelligence, internet of things and blockchain technology
Izuogu, Chibuzo Uzoma Njoku, Loveday Chukwudi Azuamairo, Gillian Chidozie	<i>Alex Ekwueme Federal University</i>	Access and utilisation of agricultural credits by women in ikwo local government area, ebonyi state, Nigeria

02.11.2023
THURSDAY / 13.00-15.30

Zoom Meeting ID: 897 0755 8402

Zoom Passcode: 010203

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

MODERATOR: Prof. Dr. Sibel AKALIN

AUTHOR	AFFILIATION	ABSTRACT TITLE
Adil Karanfil Pervin Kinay Teksür	<i>Ege University</i>	Recent developments in precision agriculture and crop protection
Ahmed Karahan Mehmet Ali Kutlu Halil Selçukbiricik Ismail Karaca	<i>Afyonkarahisar Directorate of Provincial Agriculture and Forestry</i>	Control methods of Afyonkarahisar province beekeepers against varroa pest
Merve Tuncay A. Sibel Akalin	<i>Ege University</i>	Probiotic viability in milkshake powder and quality characteristics of milkshake drink
Pelin İşinibilir Aycan Yiğit Çınar Zehra Irem Yıldız	<i>Bursa Teknik University</i>	Antibacterial effects of gelatin nanofibers produced by electrospinning method
Donna Laili Octaviana Ryan Andni	<i>Institut Agama Islam Negeri Kudus</i>	Peran digital marketing terhadap peningkatan pendapatan umkm alam tani hydrofarm di Kudus
Blessy Rajan	<i>St Xavier's College</i>	Nutritive value of trash fishes of vembanad lake over the delicacies
Luluk Rahmawati	<i>Tirtayasa University</i>	Efektivitas penerapan e-government sebagai media di dalam upaya peningkatan pelayanan berbasis
C.Vijai, M.Elayaraja	<i>St.Peter's Institute of Higher Education and Research</i>	Impact of climate change on Indian agriculture
Luiza Bernardi Provensi Rosecler Maschio Gilioli Maria Emilia Camargo Mariane Camargo Priesnitz	<i>University of Caxias do Sul</i>	Personal finance: a study on the financial behavior of individuals
Gizem Nur Küçükköroğlu	<i>Ege University</i>	Control of diseases after illness, the importance of fruit microbiome and new techniques

02.11.2023
THURSDAY / 13.00-15.30

Zoom Meeting ID: 897 0755 8402

Zoom Passcode: 010203

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

MODERATOR: Assist. Prof. Dr Ali YİĞİT

AUTHOR	AFFILIATION	ABSTRACT TITLE
Berkay Arbay Mustafa Gümüř	<i>Ege University</i>	Determination of weeds that are potential intermediate hosts of tomato spotted wilt virus (tswv) in tomato and pepper growing areas in İzmir province and its surroundings
Sher Ali Jawar Ömer Faruk Yılmaz Mehmet Akif Çam	<i>Ondokuz Mayıs University</i>	Effects of climate change on animal production
Ali Yiğit	<i>Aydın Adnan Menderes University</i>	Whole grain health benefits: grain color and antioxidant properties
Cansu Ercan Eyüp Şişman	<i>Yıldız Technical University</i>	The climate change impact on drought characteristics in Antalya basin
Maria Emilia Camargo Mariane Camargo Priesnitz Walter Priesnitz Filho Angela Isabel Dos Santos Dullius Marta Elisete Ventura Da Motta	<i>Federal University of Santa Maria</i>	Relationship between technostress and organizational behavior
Rita Fabíola Roduit Diego Luís Bertollo Maria Emilia Camargo Mariane Camargo Priesnitz Angela Isabel Dos Santos Dullius Angela Pelegrin Ansuğ	<i>Federal University of Santa Maria</i>	Fleuriet dynamic model: a case study applied to educational services companies listed on the stock exchange (b3)
Maghsoud Besharati	<i>University of Tabriz</i>	Use of additive in alfalfa silage production: a review
Parvez Shorab Rahima Prodhan Rasheedul Haque	<i>MAHSA University</i>	Comparative analysis and development practices in food industry – nestlé Malaysia
Rahima Prodhan Parvez Shorab Rasheedul Haque	<i>MAHSA University</i>	Comparative analysis of training and development practices in fast food segment –mcdonalds and Kfc

03.11.2023
FRIDAY / 10.00-12.30

Zoom Meeting ID: 897 0755 8402

Zoom Passcode: 010203

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

MODERATOR: Prof. Dr. Nayil DİNKÇİ

AUTHOR	AFFILIATION	ABSTRACT TITLE
Hüseyin Yıldız R. Refika Akçali Giachino	<i>Ege University</i>	Assessment of bread wheat landraces based on yield and some agronomic characteristics
Aytekin Ekinçalp Çeknas Erdiñç Selma Kipçak Bitik Suat Şensoy	<i>Van Yüzüncü Yıl University</i>	Determination of polyphenolic content in tomato fruits harvested in different development periods of different fertilizer combinations
Fazilet Parlakova Karagöz Atilla Dursun Sedanur Aksoy	<i>Atatürk University</i>	Problems encountered in lisianthus (<i>Eustoma grandiflorum</i> (raf.) schinn.) seedling production
Ahmet Çelik Korkmaz Bellitürk	<i>Adıyaman University</i>	The importance and management of biochar and compost for land degraded and organic matter-poor soils
Ana Batariuc Silvia Mironeasa	<i>Stefan cel Mare University</i>	Processing technologies of sorghum grains and their effects on the sorghum flour characteristics
Anni Mafaticha Riyan Andni	<i>Institut Agama Islam Negeri Kudus</i>	Analisis swot dalam strategi pengembangan umkm petani selada (studi kasus umkm alam tani hidrofarm kudus)
Nina Khromykh Olena Liashenko	<i>Oles Honchar Dnipro National University</i>	Phytochemical constituents and antibacterial ability of inflorescences of the genus sorbus plants
Ganya, Adamu Hauni Dauda, Hauwa Ango, Monica Asabe Ibrahim	<i>Usmanu Danfodiyo University</i>	Environmental impact assessment (eia) and its significance
Sochi Otisi Anaga Funke Mary Olabanji Obianuju Patience Ilo	<i>National Biotechnology Development Agency Abuja</i>	Sustainable technology for effective wastewater management: a review article

03.11.2023
FRIDAY / 10.00-12.30

Zoom Meeting ID: 897 0755 8402

Zoom Passcode: 010203

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

MODERATOR: Assoc. Prof. Dr. Muazzez CÖMERT ACAR

AUTHOR	AFFILIATION	ABSTRACT TITLE
Korkmaz Bellitürk Ahmet Çelik	<i>Adıyaman University</i>	Determination of plant nutrition capacities of agricultural areas by soil analysis: the case of hayrabolu district of Tekirdağ province
Ahmet Refik Önal Mahmut Özkan Zeynep Önal	<i>Namık Kemal University</i>	Structural characteristic of the dairy farms in Izmir
Salih Sezer Esra Bilici	<i>Uşak University</i>	Laminitis
Zeliha Üstün Argon Hatice Banu Keskinçaya Süleyman Doğu Turan Akdağ	<i>Necmettin Erbakan University</i>	Antioxidant activity, phenolic and flavonoid content of curcuma longa extracted with supercritical Co2 extraction method
Delbi Rizka Adik Azhari Riyan Andni	<i>Institut Agama Islam Negeri Kudus</i>	Evaluasi dampak perubahan iklim terhadap UMKM hidroponik selada (Studi Kasus Alam Tani Hidrofarm Kudus)
Saima Shaheen Nabila Sher Mashal Zafar Kalsoom Tariq Sosan Rauf	<i>Khyber Girls Medical College</i>	Effect of lipid-based multiple micronutrients supplementation in underweight primigravida pre-eclamptic women on maternal and pregnancy outcomes: randomized clinical trial
Sunil Kumar Agrawal	<i>People's University</i>	A study of the effects of technological changes on society and the environment
Purushottam Kumar Bp Singh	<i>Dr. Bhimrao Ambedkar University</i>	Study of thermal behavior of lithium-ion batteries: a review on, management systems, electrode materials and thermal runaway- perspective and future directions
Aamina Tarique Abdul Rahman Khan Saimah Khan	<i>Integral University</i>	Removal of pharmaceutical compounds from synthetic wastewater using activated carbons derived from citrus fruits peel

03.11.2023
FRIDAY / 10.00-12.30

Zoom Meeting ID: 897 0755 8402

Zoom Passcode: 010203

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

MODERATOR: Assoc. Prof. Dr. Özgür TATAR

AUTHOR	AFFILITION	ABSTRACT TITLE
Ali Amer Ali Kasra Mehmet Ali Bal	<i>Kahramanmaraş Sutcu Imam University</i>	The physical and fermentation properties of various silages produced in commercial farms from different provinces of Kahramanmaraş
Neslinur Atay Yakut Gevrekçi Çiğdem Takma	<i>Ege University</i>	Polymorphic genes affecting milk production and quality in dairy cattle
Betül Süeltürk Çiğdem Coşkun Hepcan	<i>Ege University</i>	Plant and pollinator biodiversity assessment of urban parks in Barış Neighborhood, Bursa, Türkiye
Sebiha Erol Murat Dede Kutay Avcı Emine Budaklı Çarpıcı	<i>Bursa Uludağ University</i>	Determination of silage quality in bagasse and bagasse+leaf of some sweet sorghum varieties
Omar Benamari Hassan Amhamdi	<i>Abdelmalek Essaadi University</i>	Biodiversity of <i>Cistus Ladaniferus</i> (Cl) extracts and Essential Oils (Eos): a review of their insecticidal activity against various insects
Iqbal Harbi Mohammed Al_Zaidi Shurook M.K. Saadedin Taif Abedulhussein	<i>University of Baghdad</i>	Essential oils gas chromatography-mass-spectroscopy (Gc-Ms) analysis and potential in breast cancer treatment
Y.M. Blessy B.Kaviyadharshini B.Mahalakshmi J.Kavipriya	<i>R.M.K. Engineering College</i>	A microprocessor and micro controller project on solar automatic railway track crack detecting vehicle
Soheila Abachi Chung-Ho Lin	<i>University of Missouri</i>	An undervalued folklore source of pharmaceutical, nutraceutical and cosmeceutical ingredients; osage orange
Fraiha Oumaima Ahari M'hamed	<i>The Faculty of Science & Technology at Al Hoceima</i>	Removal of pharmaceuticals from wastewater by adsorption process

03.11.2023
FRIDAY / 10.00-12.30

Zoom Meeting ID: 897 0755 8402

Zoom Passcode: 010203

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

MODERATOR: Assist. Prof. Dr. Veysel BAY

AUTHOR	AFFILIATION	ABSTRACT TITLE
Yüksel Bayram	<i>Pamukkale University</i>	Sustainable agri-food systems
Veysel Bay	<i>Ege University</i>	Genetic transformation: crispr's impact on animal traits in agriculture, biomedicine, and conservation
Arturo Hernandez-Colina Veysel Bay Merit Gonzalez-Olvera Adrian Josue Guel-Cortez Silvino Kazim Laura Romero Özer Hakan Bayraktar	<i>Ege University</i>	A multidisciplinary approach to wild bird diseases: from avian flu to novel diagnostic techniques
Ilker Atik Gökhan Akarca Azize Atik	<i>Afyon Kocatepe University</i>	Chemical properties and antifungal effects of cold press seed oils of different fig varieties
Ancuța Petraru Sonia Amariei	<i>Ștefan cel Mare University</i>	A novel approach to valorize sesame oilcake
Faniyi, Tolulope Oreoluwa, Amusan, Elizabeth Toluwani, Anifowoshe, Isaac Olaolu Fanifosi, Gbenga Emmanuel	<i>Ajayi Crowther University</i>	Evaluation of grazing livestock destructive ability on horticultural sites in Nigeria: a review
Sahana S, Blessy Y.M	<i>RMK engineering college</i>	Large range soil moisture sensing for inhomogeneous environments using magnetic induction networks
Freeha Hafeez Ameer Fawad Zahoor Shagufta Kamal Asim Mansha Zohaib Raza	<i>Government College University Faisalabad</i>	Piperazine based dithiocarbamates as potent tyrosinase inhibitors: synthesis, in vitro and in silico studies
Joseph Oluwabusayo Amao Ezekiel Akinkunmi Akinrinde	<i>University of Ibadan</i>	Use of biochar for remediation of heavy metal-contaminated alfisols grown to corchorus olitorius

03.11.2023
FRIDAY / 10.00-12.30

Zoom Meeting ID: 897 0755 8402

Zoom Passcode: 010203

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

MODERATOR: Assit. Prof. Dr. Valiollah PALANGI

AUTHOR	AFFILIATION	ABSTRACT TITLE
Azize Atik Gökhan Akarca Ilker Atik	<i>Afyon Kocatepe University</i>	Antifungal and antibacterial properties of wheat germ oil
Huseyin Gungor Mehmet Fatih Cakir	<i>Duzce University</i>	Germination viability of popcorn M1 seeds (<i>Zea mays everta</i> Sturt.) after gamma-ray irradiation
Halise Kaya Fatma Aykut Tonk	<i>Ege University</i>	Investigation of Spike Traits in F ₂ and F ₃ Generations of Different Bread Wheat Combinations
Hatice Tuğcu Nesrin Örcen	<i>Ege University</i>	Effect of humic acid doses on barley yield and quality components
Stojan Manolev Nadica Bliznakovska	<i>High School "Goce Delchev</i>	School and learning for a healthy environment-activities
Arash Javanmard Karim Hasanpour Seyad Abass Rafat	<i>University of Tabriz</i>	Perspective of molecular determination for the mechanism of high reproductive efficiency in romanov sheep and their cross breeds based on candidate genes approach
Gabor Szabó	<i>Budapest University of Technology and Economics</i>	The effect of war on alcohol consumption among soldiers and civilians
Muhammad Jabbar	<i>Cholistan University of Veterinary and Animal Sciences</i>	Nanoemulsions as food ingredients
Gabriela Hernández-García Ethel Caterina García y González Kevin Steve Castro-Bautista Edgar Valencia-Franco Ivan Hidalgo-Parra Maricela Ruiz-Ortega María de la Luz Barrios-Moreno José Luis Ponce-Covarrubias	<i>Universidad Autónoma de Guerrero</i>	Effect of heat stress on Blackbelly ewes in the Mexican tropics during summer

03.11.2023
FRIDAY / 13.00-15.30

Zoom Meeting ID: 897 0755 8402

Zoom Passcode: 010203

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

MODERATOR: Assist. Prof. Dr. Deniz İŞTİPLİLER

AUTHOR	AFFILIATION	ABSTRACT TITLE
Hicham Yazid Aziz El Kassimi Lekbira El Mersly El Mountassir El Mouchtari Mamoune El Himri Salah Rafqah Mohammadine El Haddad	<i>Université Cadi Ayyad</i>	Optimization study of pharmaceuticals pollutants adsorption onto large surface area walnut shells activated carbon: experimental design, mechanism and DFT calculations
Andhika Sugeng P. Harianto Dian Iswandar Arief Darmawan	<i>University of Lampung</i>	Analysis of forest patrol findings regarding wildlife poaching using smart patrol, at pemerihan resort, bukit barisan selatan national park
Sahar El Maazouzi Adil Asfers Mohammed Ezziyyani	<i>Biological engineering, agri-food and aquaculture</i>	Biological methods for post-harvest control of r. stolonifer rot in peaches and nectarines
Ruhollah Kianfar Navid Daliri Hossein Janmohammadi	<i>University of Tabriz</i>	The effects of different dietary levels of black seed (<i>Nigella sativa</i>) on laying hens eggs cholesterol and triglyceride
Ruhollah Kianfar Navid Daliri Hossein Janmohammadi	<i>University of Tabriz</i>	The effects of different levels of black seed (<i>Nigella sativa</i>) in the diet of laying hens on the durability of eggs stored in different conditions
Haidar Nassur Said Ali	<i>Hassan II University of Casablanca</i>	Assessment of water quality in the Nfifikh river and Oued El Maleh dam using the generic diatom index
Maliha Gohar	<i>Kohat University of Science and Technology</i>	Classification of second order ordinary differential equations using lambda symmetries
Nadia Al-Muslimawi Dhia Ibrahim	<i>University of Baghdad</i>	Effect of early acclimatization and ginseng (<i>Panax Ginseng</i>) extract on some physiological traits of broiler chickens under heat stress
Valiollah Palangi Gökhan Kiliç	<i>Ege University</i>	Establishing a national feed composition database for ruminant animals in Türkiye

03.11.2023
FRIDAY / 13.00-15.30

Zoom Meeting ID: 897 0755 8402

Zoom Passcode: 010203

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

MODERATOR: Prof. Dr. Aristide MAGGIOLINO

AUTHOR	AFFILIATION	ABSTRACT TITLE
Maryam Nazir Bilal Aslam Muhammad Naeem Faisal Muhammad Rehan Sajid Asif Hussain Ifraha Abbas	<i>University of Agriculture Faisalabad</i>	Evaluation of antidiabetic activity of <i>Xanthium strumarium</i> leaves in wistar rats
Mohammad Hossein Banakar Mohammad Javad Babaie Zarch Amir Parnian	<i>National Salinity Research Center</i>	Effects of different seed treatments on germination rate and germination percentage of <i>nitraria schoberi</i>
Mehdi Karimi Mohammadhossein Banakar Amir Parnian	<i>National Salinity Research Center</i>	Feasibility of five forage halophyte production in Iran
Toumi Meriem Abdelli Islem Safia Abdelmalek Fatiha Addou Ahmed	<i>Abdelhamid Ibn-Badis University</i>	Estimation of biogas emission produced by solid waste from blida dumpsite using ipcc empirical model
Ivan Pavlovic Slavica Zivkovic Bojana Mijatovic Natalija Kostic	<i>Scientific Institute of Veterrinary Medicine of Serbia</i>	Measures to control parasitic infections of small ruminants kept on pastures
Fatima Zahrae Laaboudi M'hamed Ahari	<i>University Abdelmalek Essaadi</i>	Cannabis cultivation and its environmental impact
Nadia Al-Muslimawi Dhia Ibrahim	<i>University of Baghdad</i>	Effect of early acclimatization and ginseng (<i>Panax Ginseng</i>) extract on some physiological traits of broiler chickens under heat stress
Mohamed Rejdali M'hamed Ahari Hassan Amhamdi	<i>Abdelmalek Essaadi University</i>	Characterization of the essential oil of <i>Cannabis sativa</i> from the Al-Hoceima region in northern Morocco
Andrey Popatanasov	<i>Bulgarian Academy of Sciences</i>	Effects of hormoprimering with cytokinins on the germination of <i>Lactuca sativa</i> cv. Gentilina

03.11.2023
FRIDAY / 13.00-15.30

Zoom Meeting ID: 897 0755 8402

Zoom Passcode: 010203

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

MODERATOR: Dr.Ali Reza BAYAT

AUTHOR	AFFILIATION	ABSTRACT TITLE
Vidya Padmakumar Murugan Shanthakumar	<i>Bangalore University</i>	Interactions of the bearded vulture with symbionts, parasites, predators, and competitors: implications for health and fitness
Ali Abbas Syed Ali Raza Naqvi	<i>Govt college University Faisalabad</i>	Evaluation of antioxidant, antibacterial and anti-fungal activities of <i>Salvia macrosiphon</i> extracts
Andrey Popatanasov	<i>Bulgarian Academy of Sciences</i>	Effects of hormoprining with cytokinins on the germination of <i>Helianthus annuus</i> cv. Favorit
Laila Ouardi Abdelmajid Haddioui Hasna Zinelabidine Zahra El Kettabi Jamal Charafi	<i>Sultan Moulay Slimane University</i>	Physicochemical, morphological and pomological characteristics of a grape (<i>Vitis vinifera</i> L.) germplasm collection
Saddam Hussain	<i>University of Agriculture</i>	Use of plant-based superabsorbent polymers for enhancing agricultural productivity in marginal and stress-prone areas: overview and prospects
Mohammad Javad Babaie-Zarch Mohammad Hossein Banakar Hasan Zare-Zardini	<i>National Salinity Research Center</i>	Investigating the production of forage and seed of blue panic grass (<i>Panicum antidotale</i> Retz.) in the first year of plant establishment
Maximilian Lackner Wieland Schmid- Schmidfelden Martin Melinz Qiang Fei Shuqi Guo Ning Yang Xiaoping Guan Peng Hu	<i>Circe Biotechnologie GmbH</i>	Valorization of waste agricultural biomass through gasification and gas fermentation to value-added products by gas fermentation
Ana Sheikhalipoor Ali Hosseinkhani	<i>University of Tabriz,</i>	Insects as new feed in animal nutrition
Moses Adeolu Agoi Oluwadamilola Peace Agoi Oluwanifemi Opeyemi Agoi	<i>Lagos State University of Education</i>	Assessing the efficacy of iot-based animal health monitoring system: a survey for precise agricultural practices
Ali Reza Bayat	<i>Natural Resources Institute Finland (Luke)</i>	Methods to measure enteric methane production of ruminants; some comparisons

03.11.2023
FRIDAY / 13.00-15.30

Zoom Meeting ID: 897 0755 8402

Zoom Passcode: 010203

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

MODERATOR: Maghsoud BESHARATI

AUTHOR	AFFILIATION	ABSTRACT TITLE
Irfan Baboo Hamid Majeed Khalid Javed Iqbal	<i>Cholistan University of Veterinary and Animal Sciences</i>	Neem (<i>Azadirachta Indica</i>) extract and nano- emulsion loaded anti-pest tablets to tackle wheat pest
Soukayna Baammi	<i>Mohammed VI Polytechnic University</i>	Harnessing African botanical diversity: exploring natural compounds as VEGFR-2 inhibitors for anti-angiogenic cancer therapeutics
Yusuf, A.A.,	<i>College of Agriculture</i>	Uses of dehydrated food waste as halal energy source in village chicken layers diet for weight gain and improvement of egg quality traits
Shalva Zarnadze Irine Zarnadze	<i>Aging Medicine</i>	Nutritional characteristics of the Black Sea region and modern challenges
Tabinda Waheed Muhammad Asad	<i>University of Education</i>	Exploring the protective role of cheena (<i>Panicum miliaceum</i>) seed extract against carbon nao-tubes toxicity in cirrhinus mirigala
Mette Vaarst	<i>Aarhus University</i>	Future perspectives on cow-calf contact systems in dairy farming
Marcos Paulo Carvalho de Santana Silva Sávio Torres Melo	<i>Centro Universitário UniFacid Wyden</i>	Analysis of a degraded areas recovery plan (Darp) in the municipality of balsas - Ma
Marcos Paulo Carvalho de Santana Silva Sávio Torres Melo	<i>Centro Universitário UniFacid Wyden</i>	Application of olive pit in construction for environmental reserve areas
Marcos Paulo Carvalho de Santana Silva Sávio Torres Melo	<i>Centro Universitário UniFacid Wyden</i>	The ecological icms as an environmental conservation encouragement: reduction in the incidence of burns outbreaks in piauiense municipalities
Maghsoud Besharati	<i>University of Tabriz</i>	Use of additive in alfalfa silage production: a review

03.11.2023
FRIDAY / 13.00-15.30

Zoom Meeting ID: 897 0755 8402

Zoom Passcode: 010203

SESSION-4, HALL-5 / OTURUM-4, SALON-5

MODERATOR: Assist. Prof. Dr. Sevdiye Yorganci

AUTHOR	AFFILIATION	ABSTRACT TITLE
Mesut Yüceyurt Asuman Kaplan Evlice	<i>Sivas Science and Technology University</i>	Wheat landraces and their importance
Sevdiye Yorganci Serap Açikgöz	<i>Aydın Adnan Menderes University</i>	Identification of a new plant virus agency using molecular methods
Paula Oros Maria Cantor Corina Cătană	<i>University Of Agricultural Sciences and Veterinary Medicine Cluj-Napoca</i>	Rapid clonal micropropagation of Passiflora caerulea
Muhammad Faisal	<i>Allama Iqbal Open University</i>	Distinguish some popular sap modules with will propose a nice sap course for pakistani students and it experts
Stanislava Stateva	<i>Agricultural Academy</i>	Development of methods and technologies for in vitro propagation and storage of wild plant species
Dang Hoang Xuan Huy Vo Dinh Quyet Hoang Van Tuan	<i>Nha Trang University</i>	Assessing the effectiveness of productivity utilization in white leg shrimp farming in khanh hoa and phu yen regions, Vietnam
Olawepo, Gabriel Kehinde Olanipekun, Taiwo Zainab	<i>University of Ilorin</i>	Influence of zinc oxide nanoparticles and cadmium uptake on growth of jute (<i>Corchorus olitorus</i> L.)
Khaoula Mkhayar Souad Elkhatabi Kaouakeb El khatabi	<i>Sidi Mohamed Ben Abdellah-Fez University</i>	Discovery of new anti-cancer agents for the human breast cancer cell line using 3D QSAR and molecular docking studies on a series of 1,4 disubstituted-1,2,3-triazoles
S.Sakthi R. Devi R. Srinivasan	<i>Bharath Institute of Higher Education and Research</i>	Nanoemulsion
Lütfiye Can Süleyman Bilgiç Salih Odabaşı Muzaffer Ipek Şeyma Arıkan	<i>Selçuk University</i>	The effect of perlan, herbagegreen, and seaweed applications on fruit quality and yield in some apple varieties
Abdullah Küçük Ahmet Bozoğlu Mert Ramazan Sarioğlu Burcu Turan Şeyma Arıkan Muzaffer Ipek	<i>Selçuk University</i>	The effect of some organic preparations on plant growth and fruit quality characteristics in rubygem strawberry variety

03.11.2023
FRIDAY / 13.00-15.30

Zoom Meeting ID: 897 0755 8402

Zoom Passcode: 010203

SESSION-4, HALL-6 / OTURUM-4, SALON-6

MODERATOR: Vaibhav Kant Singh

AUTHOR	AFFILIATION	ABSTRACT TITLE
Vaibhav Kant Singh Varun Pandey	<i>Central University</i>	Decision tree for agriculture
Vaibhav Kant Singh Kapil Kumar Nagwanshi Satyendra Singh Thakur Varun Pandey	<i>Central University</i>	Computer vision for agriculture
Vaibhav Kant Singh Varun Pandey	<i>Central University</i>	RDBMS for food management
Vaibhav Kant Singh Varun Pandey	<i>Central University</i>	Machine Learning for Animal Husbandry
V.Selvakumar R Saravanan R.Srinivasan	<i>Bharath Institute of Higher Educational and Research</i>	Bubonic Plagu (Black Dead)
R. Selvakumar, K. Pushpa raj, R. Jothi lakshmi, R. Srinivasan	<i>Polyherbal Formulation for Antidiabetic Activity: A Comprehensive Review</i>	Polyherbal formulation for antidiabetic activity: a comprehensive review
Safdar Ali	<i>University of Agriculture Faisalabad</i>	Exogenous utilization of nano-biomass of carthamus oxyacantha to improve yield and drought tolerance of wheat under rainfed conditions
J. Yeshwanth, R. Devi, R. Jyothi Lakshmi, S. Kalaivanan. R. Srinivasan	<i>Bharath Institute Of Higher Education And Research</i>	Acute toxicity studies of medicinal plants: a short review
Masoumeh Niazifar Akbar Taghizadeh	<i>University of Tabriz</i>	Use of processed rumen fluid as a feed additive in animal nutrition on in vitro fermentation characteristics