



AGBIOL CONFERENCE PROGRAM

GENERAL SESSION

SUNDAY, SEPTEMBER 2ND, 2018

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| 14 ⁰⁰ - 18 ³⁰ | Registration |
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MONDAY, SEPTEMBER 3RD, 2018

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| 09 ⁰⁰ - 10 ³⁰ | Registration |
| 10 ³⁰ - 11 ⁰⁰ | Opening Ceremony |
| 11 ⁰⁰ - 12 ⁰⁰ | OPENING SESSION: Session Chair: PROF. DR. IOANNIS TOKATLIDIS , Trakia Democritus University, Greece |
| 11 ⁰⁰ - 11 ³⁰ | Invited Speaker Prof. Dr. Ahmet BAGCI "Recent Developments in Turkish Seed Sector" |
| 11 ³⁰ - 12 ⁰⁰ | Invited Speaker Prof. Dr. Ahmet ULUDAG "Sustainability of Weed Management at Wheat-Sunflower Rotation System" |
| 12 ⁰⁰ - 13 ⁰⁰ | LUNCH |

| | AGBIOL MAIN | AGBIOL B-6 | AGBIOL B-5 | AGBIOL B-7 | AGBIOL B-1 | AGBIOL B-2 | AGBIOL B-3 |
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| | 3.09.2018 MONDAY | 3.09.2018 MONDAY | 3.09.2018 MONDAY | 3.09.2018 MONDAY | 3.09.2018 MONDAY | 3.09.2018 MONDAY | 3.09.2018 MONDAY |
| 13 ⁰⁰ - 15 ³⁰ | 1 st Session: Chair: PROF. DR. Ahmet BAGCI | 1 st Session: Chair: PROF. DR. AHMET ULUDAG | 1 st Session Chair PROF DR NOODUAN MUANGSAN | 1 st Session Chair PROF DR MEHMET INAN | 1 st Session Chair PROF DR YILMAZ CAMLITEPE | 1 st Session Chair DR FATIH BAKANOĞULLARI | 1 st Session Chair PROF DR ERDOGAN HAKKI |
| 13 ⁰⁰ -13 ¹⁵ | <p>KEYNOTE SPEAKER</p> <p>Five major reasons bring to the forefront crop improvement for plant yield efficiency</p> <p>Prof. Dr. Ioannis TOKATLIDIS</p> | Investigation of The Effect of Arsenic, Lead, Cadmium on Some Physiological and Biochemical Parameters in Barley Seedling - Hulya Yildir, Filiz Sanal | Evaluation of Performances of Selected Some Winter Chickpea (<i>Cicer arietinum</i> L.) Genotypes Under Mediterranean Climate Conditions - Aybegun Ton, Adem Emin Anlarsal | Microbiological quality of kunefe cheese used in the production of kunefe, a traditional cheese dessert in Hatay - Sevda Pehlivanlar Onen | Econometric Evaluation of Price Transmission Relationships in Turkey - Melek Akay | Aquarium Room Automation System - Utku Guner, Eray Guner | Combinational treatment of cisplatin and gallic acid inhibits proliferation of lung cancer (a549) and breast cancer (mcf-7) cells by altering the expression of apoptotic-antiapoptotic genes - M. Kadir Erdoğan |
| 13 ¹⁵ -13 ³⁰ | | Selection of <i>Trichoderma</i> spp. isolates as biocontrol agents against <i>F. solani</i> , the causal agent of Crown and Root Rot of Strawberry - Jose M Melero-Vara | Seed Yield and Its Related Traits Performance of Common Bean (<i>Phaseolus vulgaris</i> L.) Varieties in Dawuro Zone, Southwest Ethiopia - Zeleke Ashango | Aroma characterization of Kirklareli ripened white cheese - Buket Askin, Orhan Onur Askin | Fluid Applications can Improve Effectiveness of Phosphorus Fertilizers in Calcareous Soils - Emin Bulent Erenoglu | Listeria prevention and control in chilled food industry - Kamran Shoukat | The effects of nanoparticles on the expression of catalase enzyme in short-term administration on breast cancer cells - Metin Budak |
| 13 ³⁰ -15 ³⁰ | Effect of silicon on ion distribution in wheat (<i>Triticum aestivum</i> L.) Grown under salt stress - Tahir Javaid, M. Ansar Farooq, Zulfiqar Ahmad Saqib, Javaid Akhtar | Performances of new industrial tomato cultivars (<i>Lycopersicon esculentum</i>) in the gharb region of Morocco - Nour Eddine Es-Safi, Abdelkrim Krira, Mohammed Ibriz | Cytogenetic and apoptotic effects of niso4 on root germination of <i>Allium cepa</i> - Fulya Dilek Gökalp, Didar Güzey, Mihriban Abis, Ozgur Mer | Effects of starter culture combinations on the characteristics of White cheese - Ufuk Eren Vapur, Lutfiye Yilmaz Ersan, Tulay Ozcan | An Entrepreneurship Model in the Early Republic Period: Atatürk Orman Ciftligi - Muzaffer Aydemir | The <i>Orchids</i> of Yildiz Mountains (Strandja) in Turkey - Necmettin Guler | Genetic background of physical performance in the horse - Sena Ardiçli, Hale Şamli, Deniz Dinçel, Faruk Balci |
| 13 ³⁰ -13 ⁴⁵ | New accessions in the common winter wheat working collection of Dobrudzha Agricultural Institute, Bulgaria - Galina Mihova, Tatyana Petrova, Vanya Ivanova, Yordanka Stanoeva | Influence of fertilization and environmental conditions on the phenological and morphological development of carrot plants during seed production - Alexander Traynov, Nikolay Panayotov, Kalinka Kuzmova | Sorghum crop an alternative for dobrogea farmers in the context of climate changes - Dumitru Manole, Vasile Jinga, Ana Maria Giumba, Roxana Dudoiu | 18861 - Milk Protein Hydrolysis by Proteolytic <i>Lactobacillus</i> Strains - Salima Roudj, Messaoui Hayet, Karam Nouredine | Before the industrialization process initiatives and spends stage for the tea industry in Turkey - Muzaffer Aydemir | Comparative Assessment of Lajthiza and Bovella's Water at the Source, up to Production-Ready during 2017 - Majlinda Sana, Emine Daci Zejnullahi | Point mutations: crucial biological keypoints, from animal breeding to human health, biotechnology and evolution - Sena Ardiçli |
| 13 ⁴⁵ -14 ⁰⁰ | | Insight into the response mechanism of soybean root towards variable sizes of silver nanoparticles - Ghazala Mustafa | Increasing number of fragments for genotyping-by-sequencing with different restriction enzymes: : A case study in sorghum - Engin Yol | Aroma characterization and fatty acid composition of kirklareli old kashar cheese - Buket Askin, Orhan Onur Askin | Analysis of Numerical Methods for Approximating DDE Solutions in Wheat Price Dynamics in Albania - Elfrida Dishmema, Frederik Dara, Mustafaj, Elisabeta Peti | Impact of land fragmentation on farm productivity - Emine Daci Zejnullahi, Majlinda Sana | Investigation of genetic markers associated with resistance to infectious diseases in cattle - Süleyman Kök, Sertaç Atalay |

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| 14 ⁰⁰ -14 ¹⁵ | Study of grain yield and quality traits in advanced wheat breeding lines - Zlatina Uhr, Violeta Bozhanova, Dechko Dechev | Detection and characterization of baculoviruses in natural populations of cotton bollworm, <i>Helicoverpa armigera</i> (Hubner) (<i>Lepidoptera: Noctuidae</i>) - Gozde Busra Eroglu, Ismail Demir, Zihni Demirbag | RAPD Based Assessment of Genetic Diversity in 16 Cultivated accessions of Sorghum in Morocco - Rajae Alloudane, Said Barrijal | Total phenolic, flavonoid content and antioxidant capacity of methanolic extract of galangal (<i>Alpinia galanga</i>) powder - Recep Palamutoglu, Cemal Kasnak | Globalization and its influence on the economy and other systems of the public relations - Zaure K. Ayupova, Daurenbek O. Kussainov, Zhanyl K. Madalieva - Gulnar D. Rakhimova- Bakytzhan Z. Saparov | Climate change and sustainable agricultural development - Attia El Gayar | Leptin Gene (E2JW, E2FB) & Tyroglobulin gene (C422T) polymorphisms in Turkish Holstein cattle - Süleyman Kok, Gulden Vapur |
| 14 ¹⁵ -14 ³⁰ | | Effect of applying iron nano-fertilizer and zinc on quantitative and qualitative attributes of <i>Lallemantia medicinal</i> plant - Vahid Akbarpour, Aghil Madadi Roudposhti, Mohammad Ali Bahmanyar | "Adapop 9d" Skewness and Kurtosis Values in Two Different Characteristics of Super Sugar Corn Population - M. Cavit Sezer, Rahime Cengiz, Mesut Esmeray, Ahmet Duman, Niyazi Akarken, Cem S. Cerit | Effect of different extracting solvents on antioxidant activity and phenolic content of tubers from Algerian <i>Bunium incrassatum</i> - Khadidja Dehimi, Sonia Ben Abbas, Zouina Djoudi, Dahamna Saliha, Khennouf Seddik | Women's and children's rights in the Republic of Kazakhstan: Theory & practice - Zaure K. Ayupova, Daurenbek O. Kussainov, Gulbakhsha N. Mussabayeva - Aliya M. Seralieva - Zura C. Chikeeva | Frequency analysis of maximum temperatures in Thrace region - Cayan Alkan | Sunn pest management policy change in Turkey; from classical approach to integrated pest management - Ramazan Canhilal |
| 14 ³⁰ -15 ⁰⁰ | Improvement of diploid and tetraploid cotton genotypes to ensure food security - Muhammad Iqbal, Sami Ul-Allah, Muhammad Naeem | Evaluation of the effects of compounds N-(1H-benzimidazol-2-yl)-1-(4-chlorophenyl) methanimine and N-(1H-benzimidazol-2-yl)-1-(4-nitrophenyl) methanimine on germination of some bread and durum wheat varieties - Seda Kulen, Sebla Dincer | "Adapop 11a" Silage Maize Population M. Cavit Sezer, Ahmet Duman, Rahime Cengiz, Mesut Esmeray, Niyazi Akarken, Cem S. Cerit | The effect of different drying methods on total phenolic contents of kabaasi apricot variety - Mustafa Kaplan, Sevgi Eskigun, Okan Levent, Mehmet Alpaslan | Influence of facebook on body image and disordered eating in Kazakhstan and USA - Zaure K. Ayupova, Yusuf Kalyango Jr., Daurenbek O. Kussainov, Karlyga N. Myssayeva, Stephanie Smith | Evaluation of the therapeutic effects of procyanidines extracted from <i>Pinus maritima</i> (pycnogenol) on oxidative/nitrosative stress in experimental diabetes model - Pinar Atukeren | Optimization of Biosolids as a Substrate for Quality Tomato Transplant Production - Joseph Wolukau, Samuel Nyalala |
| 15 ⁰⁰ -15 ³⁰ | Coffee Break | Coffee Break | Coffee Break | Coffee Break | Coffee Break | Coffee Break | Coffee Break |
| 15 ³⁰ -17 ³⁰ | 2 nd Session Chair PROF DR IOANNIS TOKATLIDIS | 2 nd Session Chair PROF DR JOSE M. VELERO-MERA | 2 nd Session Chair PROF DR CARLOS LÓPEZ HERRERA | 2 nd Session Chair PROF DR EMINE DACI ZEJNULLAHI | 2 nd Session Chair PROF DR EMIN BULENT ERENOGLU | 2 nd Session Chair PROF DR REMZİYE NALÇACIOĞLU | 2 nd Session Chair PROF DR MUHAMMAD IQBAL |
| 15 ³⁰ -15 ⁴⁵ | Effects of blended fertilizer rate on yield, yield components and grain quality of durum wheat - Dinkinesh Abera | KEYNOTE SPEAKER Tissue culture studies in ornamental sunflowers Assoc. Prof. Dr Nooduan MUANGSAN | A new threat of <i>Pseudomonas syringae</i> pathovars in Khyber Pakhtunkhwa Province of Pakistan - Raees Ahmed, Muhammad Inam Ul Haq, Muhammad Saeed | Antibacterial activity of four different oils of <i>Mentha genus</i> - Laala Zahira, Boukhebt Habiba, Chaker Adel Nadjib, Oulmi Abdelmalek | Application of the case studies for the formation of ecological culture in prospective biology teachers Kamelia Yotovska, Petia Genova-Kalou, Victoria Necheva | Treatment of Pollution from Textile Dyes with Ozone Method - Ali Riza Dincer, Gonca Gunbatar, Meltem Bayram | Evaluation of sweet sorghum (<i>Sorghum bicolor</i> (L.) Moench) genotypes for salinity tolerance - Birgül Güden, Bulent Uzun |
| 15 ⁴⁵ -16 ⁰⁰ | Contribution to the study of intercropping wheat and faba in the area of Marrakech - Morocco - | | Method of protecting microorganisms - agents of biological control from sun radiation while using | Effect of pH and temperature on extracellular production of recombinant microbial | Phosphate solubilizing bacteria isolated from <i>Lumbricus terrestris</i> and their <i>Tricalcium</i> | Use of factor analysis to evaluate the water quality of dam lakes located in Ergene river basin | Improvement of New Sweet Sorghum Lines for Effective Sources of Bioenergy (Biofuels and |

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| | Hasnaa Sammama, Mohamed Najib Alfeddy, Driss Hsissou, Mimoun El Kaoua | | the bioproducts under field conditions - Natalia Zhemchuzhina , Andrei Fokin, Svetlana Elizarova | transglutaminase in <i>Pichia pastoris</i> - Aysun Turkanoglu Ozcelik , Fatma Ersoz, Mehmet Inan | Phosphate solubilizing abilities - Sofia Houida , Yakkou Lamia, Chelkha Maryam, Mohammed Raouane, Abdellatif El Harti, Souad Amghar | (Thrace region, Turkey) - Cem Tokatli , Esengül Köse, Arzu Çiçek, Özgür Emiroğlu, Hayri Dayioğlu | Biomass) - Birgul Guden , Bulent Uzun |
| 16 ⁰⁰ -16 ¹⁵ | Effect of the nitrogen application on yield and physiological parameters in bread wheat (<i>Triticum aestivum</i> L.) cultivars - Şahinde Şili , İrfan Öztürk , Mevlüt Akçura | Induction of parthenogenetic haploid embryos and plants after pollination by irradiated pollen in sunflower - Yunus Emre Aktas , Ahu Altinkut Uncuoglu , Yildiz Aydin | Antifungal Activities of <i>Bacillus</i> isolates obtained from Rhizosphere Samples - Hatice Kati , Huseyin Yilmaz | Screening of phenol oxidase enzymes from some medicinal plants in Kocaeli - Yonca Yuzugullu Karakuu , Busra Kahveci | The influence of light intensity & photoperiod on the growth of two fresh water green algae isolated from estuary - Asfourı Nadia Yasmine , Baba H. M. Bey , Abi Ayad Sidi Mohammed El Amine , Lamara Sid Ahmed Chawki | Use of principle component analysis to evaluate the groundwater quality of villages located in Ergene river basin - Cem Tokatli | Allelopathic potential of rapeseed (<i>Brassica napus</i> L.) cultivars on weeds - Mehmet Arslan |
| 16 ¹⁵ -16 ³⁰ | Investigation on the adaptability of a group of topical common winter wheat cultivars - Emil Penchev , Sonya Doneva , Rumiana Alexandrova | Area of distribution of the pathogen (<i>Plasmopara halstedii</i>) in the Republic of Bulgaria - Valentina Encheva | Incidence and causal agents of avocado dieback in Spain - Isabel Arjona-Girona , Carlos Lopez Herrera | Antimicrobial effects of TiO₂ nanoparticles against drug-resistant bacteria and <i>Candida albicans</i> - Zahra Obeizi , Houneida Benbouzid | Investigation of Toxic Metal Pollution for the Lake Tuz Brine - Mehmet Y Huseyinca , Suayip Kupeli | The Assessment of accessibility of urban green area for Karabuk – Mehmet Cetin | Diurnal variation of essential oil content and composition of thyme (<i>Thymra spicata</i>) - Mehmet Arslan |
| 16 ³⁰ -16 ⁴⁵ | Study of the morphogenesis relations between the root system and the aerial part in durum wheat (<i>Triticum durum</i> Desf.) under different water regimes - Nadjet Meharrar | Biological control Possibilities of Downy Mildew on Sunflower - Arzu Coskuntuna | Effect of Water Harvesting Techniques on the Soil properties in the South Omdurman Area- Sudan - Shaker Ahmed , Amir Bakkit Saeed , Mohamed Abd Alla , Mohamed Ali , Mohaned Abd Elgadir , Elboshra Hashim | Antioxidant effects of nigella sativa oil against sodium hypochlorite-induced in vitro oxidative damage on albumin Pinar Atukeren | The bacterial remediation of insecticide imidacloprid in soil medium - Gokhan Onder Erguven , Numan Yildirim | The assessment of ecotourism potential for the case study of Karabuk areas - Mehmet Cetin | Giant reed growth for ney manufacturing in Samandağ district of Hatay province - Mehmet Arslan |
| 16 ⁴⁵ -17 ⁰⁰ | | Interspecific Hybridization between Cultivated Sunflower and Wild Annual Species <i>Helianthus bolanderi</i> A. Gray - Daniela Valkova , Nina Nenova , Emil Penchev , Valentina Encheva | Mycorrhizal fungi & PGPR bacteria inoculation effects on the enzymatic activity of date palm trees under water stress conditions - Oumaima Harkousse , Lahcen Ouahmane , Tayeb Koussa , Mohamed N. Alfeddy | Antioxidant effects of <i>Nigella sativa</i> oil against Sodium Hypochlorite - induced in vitro oxidative damage on albumin - Karolin Yanar , Pinar Atukeren | Determination of the Herbicides Atrazine, Metolachlor and Terbutylazine in groundwater of Northern Greece - Paraskeuas Parlakidis , Zisis Vryzas , Christos Alexoudis | Colistin resistant <i>Escherichia coli</i> and plasmid-borne mcr gene - Mehmet C. Adigüzel , Alper Baran , Tamer Turgut , Ahmet Erdoğan | Utilization of marker-assisted selection method to develop salt tolerant wheat - Mohd Kamran Khan , Anamika Pandey , Ali Topal , Kamer Gulcan , Hatice Suslu , Pamela A. Santos , Makbule R. Omay , Merve Inanc , Noyan Eken , Erdogan Hakki |
| 17 ⁰⁰ -17 ¹⁵ | Comparison of the of Yield and Agro-morphological Characters in Barley (<i>Hordeum vulgare</i> L.) Genotypes - Irfan Ozturk , Remzi Avci , Turhan Kahraman , Adnan Tulek , Bulent Tuna | Arthropod biodiversity associated with sunflower (<i>H. annuus</i> L.) in the region of Biskra (Algerian Sahara) and at ENSA of Algeria - Doumandji-Mitiche Bahia , Djouama Khalida , Chebli Abderrahmane , Doumandji | Antioxidant, cytotoxic, antibiofilm, and antimicrobial activities of green synthesized copper oxide (CuONP) nanoparticles - Fatih Erci , Rabia Cakir Koc , Emrah Torlak | LC-ESI-MS analysis and antioxidant activities of aqueous extracts from two endemic <i>Astragalus</i> spp (South-Eastern Algeria) - Leila Bellebcir , Nacira Abidli , Mohamed Hajji , Nasri Moncef | The biodegradation efficiency of <i>Ochrobactrum thiophenivorans</i> on herbicide indaziflam - Gokhan Onder Erguven , Ekrem Aydin , Gurdal Kanat | Phytochemical characterization and antibacterial activity of methanolic extract of <i>Caulerpa racemosa</i> var <i>cylindracea</i> collected from mostaganem coast, West Algeria - Louiza Belkacemi , Mahmoud | Antioxidant activity of traditional Ottoman Tamarind Sherbet - Şükriye Elif Kuzucuk , Cemal Kasnak , Recep Palamutoğlu |

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| | 4.09.2018 TUESDAY | 4.09.2018 TUESDAY | 4.09.2018 TUESDAY | 4.09.2018 TUESDAY | 4.09.2018 TUESDAY | 4.09.2018 TUESDAY | 4.09.2018 TUESDAY |
| 09 ⁰⁰ -10 ³⁰ | 3 RD Session, Chair PROF DR VIOLETA BOZHANOVA | 3 RD Session Chair PROF DR IVONA DIMITROVA | 3 RD Session Chair PROF DR AHMET ULUDAG | 3 RD Session Chair PROF DR MEHMET ARSLAN | 3 RD Session Chair PROF DR ELENA TODOROVSKA | 3 RD Session Chair PROF DR BELGIN CAMUR-ELIPEK | 3 RD Session Chair PROF DR FULYA D. GÖKALP |
| 09 ⁰⁰ -09 ¹⁵ | Effects of Soil Tillage on Soil Properties - <u>Serdar Bilen</u> , Rafik Islam, Murat Bilen, Müdahir Özgül | KEYNOTE SPEAKER Carcass and meat composition in F1 crosses of two slow-growing lines of chickens reared in conventional or alternative system with access to pasture Prof. Dr. Teodora POPOVA | Evaluation of <i>Nigella sativa</i> ecotypes for drought stress tolerance - <u>Rasool Asghari</u> , Hassan Sardari, Nasser Zare, Leila Ghafarzadeh Namazi | Determination of ochratoxin A in sun and microwave dried plums - Dilay Kart, Duygu Benzer Gurel, <u>Ozlem Cagindi</u> , Neriman Bagdatlioglu | Zinc nanoparticles help biofortification when subsiding salt stress in rice under saline soils - <u>Zulfiqar Saqib</u> , Tabinda Athar, Erdogan Hakki, Javaid Akhtar | Seed yield stability of Andean sugar bean (<i>Phaseolus vulgaris</i> L.) genotypes in Ethiopia - <u>Zelege Ashango</u> | Comparison of the chemical composition and steviol glycoside profiles of <i>Stevia rebaudiana</i> (Bertoni) varieties cultivated in south of Turkey – <u>Osman Kola</u> , Erva Parildi, Murat Reis Akkaya, Ali Emrah Çetin, Nurten Cengiz |
| 09 ¹⁵ -09 ³⁰ | Determination of forage yield and yield components of some Hungarian vetch varieties (<i>Vicia pannonica</i> Crantz) in Bilecik ecological conditions - <u>Serap Kizil Aydemir</u> , Muhammed Ornek | | Response of <i>Caper Capparidaceae spinosa</i> to arbuscular mycorrhizal fungi and drought stress - Mohammed Bouskout, Mohamed Najib Alfeddy, Lahcen Ouahmane | Determination of antioxidant activity and total anthocyanin content of frozen and thawed of strawberries under different conditions - Duygu Benzer Gürel, Dilay Kart, <u>Özlem Çağındı</u> , Neriman Bağdatlıoğlu | Soil Phosphatase Activity in Different Buffer pH and Stock Culture - <u>Serdar Bilen</u> , Warren A. Dick | <i>Annona cherimola</i> : application of the in vivo and in vitro culture to optimize the germination rate - Hicham El Baydary, <u>Hmouni Driss</u> | Temporal variation of greenhouse gas exchange over crops estimated by eddy covariance method - <u>Fatih Bakanoğullari</u> , Serhan Yeşilköy, Nilcan Altınbaş, Toprak Aslan, Bariş Çaldağ, Cantekin Kivrak, Levent Şaylan |
| 09 ³⁰ -09 ⁴⁵ | 19686 - Quantitative representation of <i>dociostaurus maroccanus</i> on tobacco - <u>Vesna Krsteska</u> | Epidemiology of diarrheal diseases of bovine calves in Lahore, Punjab, Pakistan - <u>Jawaria Mansoor</u> , Muhammad S. Khan, Avais Muhammad, Zia Ur Rehman, Omer Naseer | Cutting medicinal plants (rosemary and oregano): A new approach for a better yield - <u>Issam Et Hmouni</u> , Hmouni Driss | Determination of fatty acid composition of sesame (<i>Sesamum indicum</i> L.) grown in Cukurova - <u>Murat Reis Akkaya</u> , Osman Kola, Yasemin Vurarak | Biomass Estimations of Maritime Pine (<i>Pinus pinaster</i>) Afforestation in İstanbul-Durusu (Terkos) Sand Dune - <u>Doğanay Tolunay</u> , Ender Makineci, Alper G. Ozturna, Servet Pehlivan, Musalam M. Abdalmoula, Abbas Şahin | Investigations on tissue culture of silk tree (<i>Albizia julibrissin</i> Durazz.) - Burak Karabacak, <u>Sergun Dayan</u> | 20251 - Determination of Surface Energy Flux of plants with Remote Sensing: REEM Model Application - <u>Cantekin Kivrak</u> , Salim Bawazir, Fatih Bakanogullari, Levent Saylan |
| 09 ⁴⁵ -10 ⁰⁰ | The influence of different amount of nitrogen on the yield and quality of oriental tobacco produced in pelagonia region, R. Macedonia - <u>Valentina Pelivanoska</u> , Biljana Jordanoska Shishkoska | Comparative study of intake, digestion and growth in Barbarine lambs fed oaten hay and of winter triticale-hairy vetch mixture hay - <u>Abidi Sourour</u> , Salah Benyoussef | Essential oil content and Composition of Lemon Balm (<i>Melissa officinalis</i> L.) Genotypes Grown under Central Anatolian Region - <u>Mehmet Arslan</u> | Application of chitosan at pre and post harvest stage enhances quality of table grapes - <u>Anwaar Ahmed</u> , Nadeem Akhtar Abbasi, Muhammad Amir Rai | Impact of compost and inorganic phosphorus amendment on phosphorus pools in a pasture soil - <u>Khalid Saifullah Khan</u> , Shahab Ahmad, Erinle Kenne, Muhammad Akmal, Khalid Mehmood Qureshi | Tomato (<i>Lycopersicum esculentum</i> Mill) inoculation with arbuscular mycorrhizal fungi (amf) under water deficit conditions - <u>Afafe Slimani</u> , Lahcen Ouahmane, Tayeb Koussa, Mohamed N. Alfeddy | Observation of the effect of glass fiber reinforcements on polypropylene composites - <u>Mumin Sahin</u> , <u>Selcuk Selvi</u> |
| 10 ⁰⁰ -10 ¹⁵ | Determination of | Evolution of the Different | New habitats of | Alternating Electric | Valorisation of natural | Comparative view of | Investigation of |

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| | Phytotoxic Responses in Tobacco (<i>Nicotiana tabacum</i> L.) exposed to herbicide and insecticide stresses - <u>Armağan Kaya</u> | Assessment Methods on Leg Weaknesses and Lameness of Broilers - <u>Cihan Demir</u> , Arda Aydin | <i>Goniolimon dalmaticum</i> (C. Presl) Rchb. F. in Bulgaria - <u>Valeria Ivanova</u> | Current Affects Adventitious Rooting of Grapevine Rootstock 140 Ru - <u>Demir Kok</u> | resources: Polymerization of B-pinene by natural montmorillonite clay - <u>Anine Harrane</u> , Malika Akeb, Mohammed Belbachir | Albanian vegetable production - <u>Silvana Mustafaj</u> , Elfrida Dishmema, Majlinda Belegu | properties of cutting tools after physical vapor deposition - Mumin Sahin, <u>Selcuk Selvi</u> |
| 10 ¹⁵ -10 ³⁰ | Evaluation of the effect of the hydric stress on some biochemical parameters of two varieties of pea (<i>P. sativum</i> L.) - <u>Sabrina Ait Kaki</u> , Kaissa Boudieb, Ferial Tlili | Live weight values and some egg characteristics of different genotypes of breeder quails during the laying period - <u>Sema Alasahan</u> , Fatma Tulin Ozbaser | Temperature change in arid, semi-arid and dry sub-humid region of northern India - <u>Darshana Duhan</u> , Arvind, Indu | Development, status and perspectives of vine-growing and wine-making in Bulgaria - <u>Tatyana Yoncheva</u> | Study of Complexation of Dopamine Analogs with bioactive metals by Cyclic Voltammetry - Tehmina Fiaz, <u>Shazia Perveen</u> , Nasreen Fatima | The influence of light intensity and photoperiod on the growth of two fresh water green algae isolated from estuary - <u>Asfour</u> Nadia Yasmine, Baba H. M. Bey, Abı Ayad S. M. El Amine, Lamara S. A. Chawk | |
| 10 ³⁰ -11 ⁰⁰ | Coffee break | Coffee break | Coffee break | Coffee break | Coffee break | Coffee break | |
| 11 ⁰⁰ -12 ⁰⁰ | 4TH Session Chair PROF DR BAHATTIN TANYOLAC | 4TH Session Chair PROF DR TEODORA POPOVA | 4TH Session Chair PROF DR WAHIDA LOUCIF-AYAD | 4TH Session Chair: PROF DR TAMER SERMENLI | 4TH Session Chair PROF DR DOĞANAY TOLUNAY | 4TH Session Chair PROF DR MOULAY BELKHODJA | |
| 11 ⁰⁰ -11 ¹⁵ | Influence of Different Levels of Potassium on Growth, Yield and Quality of Canola (<i>Brassica napus</i> L.) Cultivars - <u>Abdul Sattar</u> , Ahmad Sher, Abdul Qayyum | KEYNOTE SPEAKER Development of animal biotechnology in the world and in Turkey | The antimicrobial effect of phytosynthesized silver nanoparticle against soft rot disease factor <i>P. carotovorum</i> - Lale Aktaş, <u>Melisa Ayışığı</u> , Yiğit Küçükçobanoğlu, Tansel Yalçın | Entomopathogens in the management of stored product pests - <u>Ramazan Canhilal</u> | Fabrication and characterization of Chitosan / Gum Arabic / Poly(vinyl alcohol) nanocomposite films - <u>Çagla Gul Guldiken</u> , Hasan Ferdi Gercel | Genotypic variation for pod yield, oil contents and fatty acid composition in peanut (<i>Arachis hypogaea</i> L.) grown under an arid environment - <u>Ahmad Sher</u> , Abdul Sattar, Abdul Qayyum | |
| 11 ¹⁵ -11 ³⁰ | Recent Developments of Safflower Production in Turkey - <u>Emrullah Culpan</u> , Burhan Arslan | Prof Dr Sezen ARAT | Studies on Antibiosis Mechanism of Resistance to <i>Chilo partellus</i> (Swinhoe) (<i>Lepidoptera: Crambidae</i>) in Maize, <i>Zea mays</i> L. - Louai A. M. Abdalla, Raguraman Swaminathan | Effects of Nano zinc chelate application on seed germination and seedling growth of Periwinkle (<i>Catharanthus roseus</i> L.) - <u>Parisa Sheikhzadeh</u> , Meysam Eini, Nasser Zare, Fatemeh Mahmoudi | Thermosolutal natural convection in partially porous cavities - <u>Noureddine Hadidi</u> , Redha Rebhi, Soufiane Rahal | Silver nanoparticles impact on wheat growth - Abdul Qayyum, Yamin Bibi | |
| 11 ³⁰ -11 ⁴⁵ | Prelude estimation of climate change impacts on sugarcane productivity in sindh province of Pakistan - <u>Mumtaz Joyo</u> , Nanik Lohano | Genetic markers associated with canine hip dysplasia - Sertac Atalay, <u>Suleyman Kok</u> | Collection of indirect resistance traits disturbance viruliferous insects to elongate the period before the first infection of ZYMV - <u>Abdulbasit Aljanabi</u> , Safa Aljobori, Tabaraq Aljanabi | Investigation on some traits of branched sunflower fertility restorer lines during the breeding process - <u>Galini Georgiev</u> | The Finding of Suitable Biocomfort Area Mapping for Karabuk City Center - <u>Mehmet Cetin</u> | Physiological and biochemical response of wheat to combined application of silicon and selenium under water deficit conditions - <u>Abdul Sattar</u> | |
| 11 ⁴⁵ -12 ⁰⁰ | Comparative analysis of different in vitro heavy metal contamination in sunflower - <u>Deniz Yeliz Akbaş</u> , Ulgen Sever, Buse | Effect of growth promoters on growth performance, carcass characteristics, hematological & biochemical parameters of | Determination of forage yield and yield components of common vetch (<i>Vicia sativa</i> L.) varieties in Bilecik | Inheritance study of the vegetation period (duration between individual phenophases) in hybrid combinations of | Integration of static electric systems into bio recognition systems - <u>Numan Gozubenli</u> | Effect of cold plasma treatment on the seeds germination, growth and productivity in durum wheat - <u>Violeta Bozhanova</u> , | |

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| | Dursun, Elif Gokce Taskara, Muhammed Bilaloglu, Ahu Altinkut Uncuoglu, Yildiz Aydin | Iraqi Sharbi calves fattened under Nineveh province environment, Iraq - <u>Qussay Z. S. Al-Dain</u> , Adnan K. Nasser, Nadir Y. Ouab | ecological conditions - Serap Kizil Aydemir, Şerife Ekici | sunflower the conditions of North-Eastern Bulgaria - <u>Georgi Georgiev</u> | | Evgenia Abenova, Plamena Marinova, Ivan Tsonev, Todor Bogdanov, Spasimira Nedyalkova, Minka Koleva | |
| 12 ⁰⁰ -13 ⁰⁰ | LUNCH | LUNCH | LUNCH | LUNCH | LUNCH | LUNCH | LUNCH |
| 13 ⁰⁰ -15 ³⁰ | 5TH Session Chair: PROF DR VALENTINA ENCHEVA | 5TH Session Chair PROF DR AMINE HARRANE | 5TH Session Chair PROF DR NAQIB ULLAH KHAN | 5TH Session Chair PROF DR PINAR ATUKEREN | 5TH Session Chair PROF DR HASAN AKAN | 5TH Session Chair PROF DR SERDAR BILEN | |
| 13 ⁰⁰ -13 ¹⁵ | KEYNOTE SPEAKER Alignment of <i>Fusarium</i> Genome Sequence by Optical mapping Prof Dr Bahattin TANYOLAC | The influence of Herbal Supplement on the productivity and health condition of fattening pigs - Gergana Jordanova, Radka Nedeva, <u>Nadezhda Palova</u> , Danail Kanev | Organic and Inorganic fertilizers impact on quality attributes of mungbean - <u>Ayaz Mehmood</u> , Abdul Qayyum | Cold Storage of Carrots Grown in Kirikhan (Hatay) Region Ahmet Genc, Ahmet Erhan Ozdemir, <u>Tamer Sermenli</u> | Azacytidine-induced drug responses to doxorubicin in heterogeneous and single cell-derived clones' populations of human breast cancer cells in in-vitro - <u>Gul Nabi Khan</u> , Ali M. Yousafzai, Saleha Gul, Sira Gul | Biological control trials in Algeria - <u>Abderrahmane Chebli</u> , Soumeya Chebli-Doumandji, Bahia Doumandji-Mitiche, Salaheddine Doumandji | |
| 13 ¹⁵ -13 ³⁰ | | Precision livestock farming approach to measure the live weight of animals - Arda Aydin, <u>Cihan Demir</u> | A Preliminary Study for Detection of the Entomocidal Potential of Native <i>Bacillus thuringiensis</i> Isolates from Turkey - <u>Burcu Sahin</u> , Joaquin Gomis-Cebolla, Hatice Gunes, Juan Ferri | Investigation of Antimicrobial activity of <i>Physalis alkekengi</i> L. fruit extracts collected from Coruh Valley - Mehmet Cemal Adiguzel, <u>Alper Baran</u> , Tamer Turgut, Ahmet Erdogan | Biochemical Alteration in Gynecologic Cancer - Suela Bushi, Artan Trebicka | Genetic paradigm for yellow rust resistance and yield traits in bread wheat - <u>Naqib Ullah Khan</u> , Khilwat Afridi | |
| 13 ³⁰ -15 ³⁰ | Comparison of different DNA markers for selection of high oleic type sunflower genotypes - <u>Behiye Banu Bilgen</u> , Goksel Evci, Yalcin Kaya | Effect of Thymol and Carvacrol supplementation on growing performance, carcass characteristics and meat quality of fattening rabbits - Ben Rhouma Raouia, Chouaibi Moncef, <u>Aziza Gasmi-Boubaker</u> | Toxicity of some Inret Dusts Kaolin, Silica and Zeolite Against Cowpea Seed beetle (<i>Callosobruchus maculatus</i> (F.)) under Laboratory Conditions - Rehab Esber, Ziad Chikh-Khamis, <u>Ebraheem Al-Jouri</u> | A Survey of <i>Aleiodes Wesmael</i>, 1838 (<i>Hymenoptera: Braconidae: Rogadinae</i>) of Turkish Western Blacksea Region - <u>Mitat Aydogdu</u> | Carcinogenesis of High-Risk Human <i>Papilloma virus</i> (HPV) in patients with cervical abnormalities - Tabark S. Jassim, <u>Abdul Hussein Al-Faisal</u> | Sprouting an effective tool to enhance wheat bioactive compounds: role of sprouting temperature - <u>Sarra Ribí</u> , Helga Molnar, Nora Adanyi, Sarra Marzougui, Zoltan Naar, Hajer Debbab | |
| 13 ³⁰ -13 ⁴⁵ | Morphological evaluation and DNA barcoding in plants - <u>Ezgi Cabuk Sahin</u> , Ahu Altinkut Uncuoglu, Yildiz Aydin | Usage Possibilities of Chicken Eggshell Powder in Human and Animal Nutrition - <u>Eyup Baser</u> , Amine Sena Başer | The Colonization Period of Benthic Macroinvertebrates in Rice Fields from Turkish Thrace Region - Gazel Burcu Aydin, <u>Belgin Camur-Elipek</u> | Effects of Green Synthesized Silver Nanoparticle on Photosynthetic Apparatus of Tomato (<i>Solanum lycopersicum</i> L.) - Lale Aktas, <u>Melisa Ayisigi</u> , Violeta Velikova | Anti proliferative effect of a conjugated fatty acid from <i>Mentha rotundifolia</i> on human lung carcinoma - <u>Ben H. Y. Imen</u> , Ciavatta M. Letizia, Melck Dominique, Jaouadi Rym, Boussaid Mohamed, Zaouali Yosr, Ligresti Alessia | Determination of seed priming in germination and seedling growth of chickpea, cowpea, lentil, alfalfa and barley - <u>Ayşe Çalik</u> , Negar Valizadeh | |
| 13 ⁴⁵ -14 ⁰⁰ | In vitro regeneration in selected <i>Cucurbita</i> spp. | Physiological and chemical responses of | Isolation and identification of cellulolytic bacteria | Extraction and application of new | Molecular characterization of CYP1B1 gene in | Determination of microfungi of unpacked | |

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| | Germplasm - <u>Buse Dursun</u>, Ahu Altinkut Uncuoglu, Yildiz Aydin | Barbarine ewes to sun exposure during summer season under semi-arid condition - <u>Samia Khnissi</u>, Ben Salem Imene, Matoufi Fatma, Rekik Mourad, Lassoued Narjess | from soil for industrial exploration - <u>Muhammad Irfan</u>, Misbah Ghazanfar, Muhammad Irfan Zubair, Muhammad Nadeem, Quratulain Syed | biomaterials based on <u>Opuntia Ficus indica</u> (cactus) in water treatment and wastewater treatment plant sludge conditioning - Hayet Betatache, Amira Asnam, Ali Aouabed | Pakistani primary congenital laucoma patients: Identification of five known and a novel point mutation at 3' Splice Acceptor Site of intron 2 - <u>Sabika Firasat</u>, Rabia Afzal, Haiba Kaul, Bashir Ahmed, Kiran Afshan | sold nuts and dried fruits - <u>Halide Aydoğdu</u> | |
| 14 ⁰⁰ -14 ¹⁵ | Doubled Haploid Plant Regeneration from Microspore Cultures of <i>Brassica napus</i> L. Grown in Greenhouse Conditions in Antalya - <u>Esin Ari</u>, Hilal Bedir, Cansu Şimşek, Nedim Mutlu, Nihal Kula | Comparative Effect of changes in plasma urea in ewes "Ouled - Djellal " fed on urea-treated straw or alfalfa hay - <u>Allouche Nadja</u>, Triki Sadek | Determination of genome size of <i>Lolium</i> species by flow cytometry method and its usage in taxonomic identification - <u>Nazli Ulutas</u>, Elbi Cansu Yilmaz, Gulsemin Savas Tuna, Metin Tuna | Comparative efficacy of 7 salts on the development of four fungal pathogens of strawberry - <u>Najoua Mouden</u>, Amina Ouazzani Touhami, Rachid Benkirane, Allal Douira | <i>Coxiella burnetii</i> infection (acute Q fever) in Bulgaria during patients with atypical <i>pneumoniae</i> for two-year period (2016-2017) - <u>Petia Genova-Kalou</u>, Stefka Ivanova, Adelina Pavlova, Kamelia Yotovska, Daniela Pencheva | Filtration of macromolecules by nano templates - <u>Numan Gozubenli</u> | |
| 14 ¹⁵ -14 ³⁰ | Linkage Mapping of Carotenoid Cleavage Dioxygenases in Lentil Genome - <u>Duygu Ates</u> | A study on the prevalence of salmonella by IMS-PCR and conventional culture methods in beef meats sold in Erzurum, Turkey - <u>Alper Baran</u>, Mehmet Cemal Adigüzel, Ahmet Erdoğan, Tamer Turgut | Chemical composition of six Moroccan essential oils and their antifungal effect on controlling <i>Ascochyta rabiei</i> - <u>Amal Ennouri</u>, Sanae Krimi Bencheqroun, Lamiri Abdeslam | The efficacy of entomopathogenic nematodes against <i>Zabrus spp.</i> - <u>Ramazan Canhilal</u> | Antimicrobial, physicochemical and mechanical properties of gelatin/pectin edible films incorporated with <i>M. pulegium</i> and <i>L. angustifolia</i> essential oils as a bioactive packaging for food - <u>Mohamed Aitboulahsen</u>, Said Zantar, Amin Laglaoui, Hicham Chairi, Abdelhay Arakrak, Mohammed Bakkali, Mounir Z. Hassani | Isolation and identification of aerobic bacterial community of the coelomic fluid of the earthworm : <i>Lumbricus terrestris</i> (Annelida: Lumbricidae) - <u>Yakkou Lamia</u>, Houida Sofia, Chelkha Maryam, Raouane Mohammed, Amghar Souad, El Harti Abdellatif | |
| 14 ³⁰ -15 ⁰⁰ | Mapping of major effect QTL for chlorophyll content in maize by bulk segregant analysis - Muhammad Irfan | Beef quality defined by genetic and environmental factors: An overview - <u>Sena Ardicli</u> | Bio-ecology and importance of invasive aedes (<i>Diptera: Culicidae</i>) species - <u>Zafer Cakaci</u>, Yilmaz Camlitepe, Sirri Kar | The key element in the controlling of <i>Eurygaster integriceps</i>; economic threshold - <u>Ramazan Canhilal</u> | Investigation of extracellular alpha-amylase activity of <i>Penicillium cyclopium</i> - <u>Gamze Altintas Kazar</u>, Figen Ertan | Detailed Analysis of Seaweed for its Utilization - Anjum Ayub | |
| 15 ⁰⁰ -15 ³⁰ | Coffee Break | Coffee Break | Coffee Break | Coffee Break | Coffee Break | Coffee Break | Coffee Break |
| 15 ³⁰ -17 ³⁰ | 6TH Session Chair PROF DR ZAURE K. AYUPOVA | 6TH Session Chair: PROF DR SEZEN ARAT | 6TH Session Chair: PROF DR VILIANA VASILEVA | 6TH Session Chair: PROF DR ZISIS VRYZAS | 6TH Session Chair: PROF DR RAMAZAN CANHILAL | 6TH Session Chair: PROF DR ALI AOUABED | |
| 15 ³⁰ -15 ⁴⁵ | KEYNOTE SPEAKER | Parasites and pathogens of the honey bee (<i>Apis mellifera</i>) in Algeria and colony losses - <u>Loucif-Ayad Wahida</u> | | Wastewater and biosolid reuse management: virtues and vices - Ioannis Kalavrouziotis | A study of natural woody plants of forest in Sanliurfa on determination of detection and landscape values of parks and garden plants - Mehmet Aslan, | Impact of malathion on blood biochemical parameters of a freshwater fish, <i>Crhinus mrigala</i> - <u>Ali M. Yousafzai</u>, Sumayya Raziq, Musarrat Shaheen, | |

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| | | | | | Hasan Akan | Farhad Ullah, Gul Nabi Khan | |
| 15 ⁴⁵ -16 ⁰⁰ | Ethnogenetic profile of the people of Northern Pakistan Prof Dr Habib AHMAD | Authentication of various botanical origins honey from Morocco by identification of biomarkers via solid phase micro-extraction (SPME-GC/MS) - <u>Hamza Ourradi</u> , M.L. Faucinnier, T. Teckene, Hassan Latreche, Hajar Rizki, Said Ennahli, Hafida Hanine | Determination of Forage Yield and Yield Components of Some Grass pea Varieties (<i>Lathyrus sativus</i> L.) in Bilecik Ecological Condition - <u>Serap Kızıl Aydemir</u> , Mustafa Deniz, Fatih Körkü | Complete Genome Sequence Analysis of the <i>Hyphantria cunea granulovirus</i> (HycuGV) from Turkey - <u>Donus Gencer</u> , Zeynep Erbas, Remziye Nalcacioglu, Zihni Demirbag, Ismail Demir | Nutrient Pools (P, K, Ca, Mg, Mn, Zn, Fe, Cu) of different ecosystem compartments in coppice originated oak forests at northwestern Turkey - <u>Serdar Akburak</u> , Doganay Tolunay, Ender Makineci, Meric Cakir, Alper Gun Ozturna | Effects of an insecticide, chlorpyrifos on blood biochemistry and histological profiles in Wistar rat - <u>Chouabia Amel</u> , Bouabdallah Narimene, Mallem Leila | |
| 16 ⁰⁰ -16 ¹⁵ | Protective effect of essential oil from <i>Lavandula stoechas</i> L. against ethanol-induced gastric ulcer in rats - <u>Fatima Benchikh</u> , Smain Amira, Hassiba Ben Abdallah | Rheological modeling evaluation of the effect of temperature on different dilutions of honey - <u>Hasime Manaj</u> , Anisa Dhroso, Ilirjan Malollari | | <i>Monilinia fructicola</i> from peach in Canakkale, a molecular approach to characterize the pathogen - <u>Hilal Ozkilinc</u> , Zerrin Kozma | Anatomical and morphological aspects of the taxa belonging to araceae juss. family, which shows natural distribution in Sanliurfa region - Cahit Çeçen, <u>Hasan Akan</u> | The Name of Hazard Increasingly Important in Food Hygiene is Modified Mycotoxins - <u>Alper Baran</u> , Mehmet Cemal Adiguzel, Ahmet Erdogan, Tamer Turgut | |
| 16 ¹⁵ -16 ³⁰ | Detection of measles and rubella antibodies in dried blood spots - <u>Stefka Ivanova</u> , Adelina Pavlova, Elica Golkocheva-Markova, <u>Petia Genova-Kalou</u> | Ultrasound diagnosis of hepatic lipidosis in cows for milk production as indicator of sara (sub acute rumen acidosis) - <u>Emilian Shabani</u> | Investigation of different substrates for vegetative propagation with woody cuttings of spotted laurel (<i>Aucuba japonica</i> Thunb.) - <u>Valentin Panchev</u> , Valeria Ivanova, Nikolay Panayotov | Influence of <i>Saccharothrix algeriensis</i> nr1 b-24137 on the expression of vascular wilt of date palm - <u>Merrouche Rabiaa</u> , Sabaou Nasseridine, Zitouni Abdelghani | An etno-botanic research on medical and aromatic plants sold in herbalists in Ceylanpinar (Sanliurfa) - Mehmet Aslan - <u>Hasan Akan</u> | Antiproliferative effect of a conjugated fatty acid from mentha rotundifolia on human lung carcinoma - <u>Ben H. Y. Imen</u> , Maria L Ciavatta, Melck Dominique, Jaouadi Rym, Boussaid Mohamed, Zaouali Yosr, Ligresti Alessia | |
| 16 ³⁰ -16 ⁴⁵ | Does salt pre-treatment provide amelioration effect on toxic boron levels in two sunflower cultivars? - <u>Sekure Culha Erdal</u> , Hande Otu-Borlu, Ayse S. Balkan-Nalcaiyl, Yasemin Ekmekci | Qualitative Assessment of Reaction Norm of New Cotton Lines (<i>G. hirsutum</i> L.) - <u>Minka Koleva</u> , Valentina Dimitrova, Ana Stoilova | Screening out of anatomical investigations made on <i>Cucurbitaceae</i> family - <u>Ilham Eroz Poyraz</u> | <i>Suaedata-Salsoletum-Petrosimonium</i> formation at the desert vegetation of Mil steppe of Azerbaijan - <u>Kamala Asadova</u> | Tree diversity and its ecological importance value in organic and conventional cocoa agroforests in Ghana, West Africa - <u>Michael Asigbaase</u> , Sofie Sjoersten, Barry H. Lomax, Evans Dawoe | Food deficiency challenges in Pakistan: Present status and future prospects - <u>Anwaar Ahmed</u> , Arshad Mahmood Malik | |
| 16 ⁴⁵ -17 ⁰⁰ | Response of four potatoes cultivars to soil application with organic and amino acids compounds - <u>Abdl-Monnem Kahlel</u> | Some morphological and agronomic caharacteristics of rice cultivars collected from Turkey - <u>Mete Aslan Konak</u> , Yalcin Kaya, Semra Hasancebi, Necmi Beser | Distyly in <i>Linum</i> L. (<i>Linaceae</i>): A case study on its relation on the pollen morphology of the taxa from Turkey - <u>Nevin Safak Odabasi</u> | The Influence of leaf litter on the distribution of aquatic macrobenthic fauna in Tunca River (Edirne/Turkey) - <u>Nurcan Ozkan</u> | Reflection on development prospects spatio-tempoal forest and agricultural land in the Region of Beni Saf (Algeria) - <u>Sidi Mohammed Merioua</u> , Abdelhakim Seladji, Noury Benabadji | Preventive components that affective in effectiveness of agricultural advisory services in Iran - <u>Soleiman Rasouliazar</u> | |
| 17 ⁰⁰ -17 ¹⁵ | Phenotypic performance | The performances of | Skin color and biochemical | Assessment of micro- | Body size and fecundity in | Investigating the factors | |

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| | <p>and simple sequence repeat analysis of f1 population derived from crossing of gogo-dryland x paddy-field rice varieties - Afifuddin Latif Adiredjo, Damanhuri Damanhuri, Respatijarti</p> | <p>some hybrid rice cultivars in Edirne conditions- Necmi Beşer, Yalçın Kaya, Zeynep Cisem Mutafçılar</p> | <p>proprieties of some local clones and foreign varieties of fig (<i>Ficus carica</i> L.) in Morocco - Hssaini Lahcen, Hafida Hanine, Rachid Razouk, Said Ennahli, Abderrahman Mekaoui, Abderrahman Mekaoui, Jamal Charafi</p> | <p>elements content in soft Albanian wheat genotypes - Artiona Laze, Valentina Arapi, Lato Pezo, Janja Kristl, Desimir Knezevic</p> | <p><i>Lepidoptera</i>: A pattern expressed in two intrageneric Mediterranean forest defoliators - El Mokhefi M'hamed,</p> | <p>affecting the sustainable development of water resources in the Iran agricultural region - Soleiman Rasouliazar, Nesa Rostamnejad, Assist. Loghman Rashiedpour</p> |
| 17 ¹⁵ -17 ³⁰ | <p>The role of precision farming in pest management and crop yield - Arda Aydin, Cihan Demir</p> | <p>DNA fingerprinting of registered Turkish rice (<i>Oryza sativa</i> L) cultivars - Zeynep Cisem Mutafçılar, Semra Hasancebi, Yalçın Kaya, Necmi Beser</p> | <p>Soil microorganisms quantitative dynamics characterizing the overall biological state in rhizosphere of tobacco and tomato plants infected by broomrape - Tsveta Hristeva, Radka Bojinova, Iliya Denev</p> | <p>Organic and Inorganic Fertilizers Impact on Quality Attributes of Mungbean - Ayaz Mehmood, Abdul Qayyum</p> | <p>An Understanding of Ceratocystis manginecans; cause of serious decline of various fruit and forest trees - Romana Anjum, Iqrar Ahmad Khan</p> | <p>The Relationship Between Emotional Intelligence and Social Media Attitudes of University Students - Gülден Aynacı, Aysegul Atila</p> |
| 17 ³⁰ -18 ⁰⁰ | Poster Session | Poster Session | Poster Session | Poster Session | Poster Session | Poster Session |
| 20 ⁰⁰ - | Dinner | Dinner | Dinner | Dinner | Dinner | Dinner |