



# V. INTERNATIONAL AGRICULTURAL, BIOLOGICAL & LIFE SCIENCE CONFERENCE

18-20, 2023, Edirne, Turkey



## AGBIOL 2023 CONFERENCE PROGRAM

### PLENARY SESSION

MONDAY, SEPTEMBER 18<sup>TH</sup>, 2023

09 <sup>00</sup> - 12 <sup>00</sup>	Registration
10 <sup>00</sup> - 10 <sup>30</sup>	Opening Ceremony
10 <sup>30</sup> - 12 <sup>00</sup>	<b>OPENING SESSION:</b> Session Chair: <b>PROF. DR. VILIANA VASSILEVA, Kneja Maize Research Inst, BULGARIA</b>
10 <sup>30</sup> - 11 <sup>00</sup>	<b>EMERITUS PROF DR APOSTOLOS KIRITSAKIS, International Hellenic University, Greece</b> “Olive oil as a functional food”
11 <sup>00</sup> - 11 <sup>30</sup>	<b>PROF DR ENDER MAKINECI, Istanbul Univ-Cerrahpasa, Turkey</b> “Ecological processes on the conversion of coppices to high forests in Turkiye-Thrace”
11 <sup>30</sup> - 12 <sup>00</sup>	<b>ASSOC PROF DR MARIANA PETKOVA – Plovdiv Agriculture Univ, Bulgaria</b> “Endophytic microorganisms for plant growth promotion and biotechnological applications”
12 <sup>00</sup> - 13 <sup>00</sup>	<b>LUNCH</b>

1 <sup>st</sup> Ses	AGBIOL-I Chair Prof Dr Apostolos KIRITSAKIS	AGBIOL-II ENG Chair Prof Dr Ender MAKINECI	AGBIOL-III ENG MARIANA PETKOVA	AGBIOL-IV TURKISH Prof Dr Türkan KEÇELİ	AGBIOL-V ONLINE ENGLISH	AGBIOL-VI ONLINE ENGLISH	AGBIOL-VII ONLINE TURKISH	AGBIOL-VII ONLINE TURKISH
13 <sup>00</sup> -13 <sup>15</sup>	Suppressive effect of composts to control damping off disease of Aleppo pine seedlings in Northwestern Algeria - <u>Lazreg Fatiha, Elouissi Mouffok, Karima Boungab, Asma Guessab</u>	Biomass productivity of <i>Salicornia europaea</i> L. in hydroponic of a pilot integrated multi-trophic aquaculture system operated full-strength seawater – <u>M. Ali Turan Koçer, Oktay Ertuğrul, Serkan Erkan, Durali Eraslan, Özgür Aktaş</u>	The evaluation of genotoxic effect of green synthesized silver nanoparticles with comet assay - <u>Deniz Yuzbasioglu, Fatma Okus, Ece Avuloglu Yilmaz, Zehranur Yuksekdag, Fatma Unal</u>	The Effect of Sewage Sludge Utilization on Forage Crops Cultivation - <u>Abdullah Yazıcı</u>	Wild boar meat consumption: zoonotic pathogens and possible transmission of antimicrobial resistance - <u>Giacomo Di Giacinto, Patrizia Casagrande Proietti</u>	The impact of social media on healthy food consumption behavior of young adults in Sri Lanka - <u>Sasini Wickramanayaka, Sandali Ranaweera, Shashika Rathnayaka, Chamali Amarakoon, Prasadika Sirisena, Jagath Kariyawasam</u>	Use and applications of current biotechnological cultivation methods in hemp ( <i>Cannabis sativa</i> ) - <u>Mert Arslanbayrak, Ali Kemal Ayan, Büşra Tik, Hossein Hajiabae</u>	Comparison of total phenolic and total flavonoid contents of both aqueous and methanolic extracts of <i>Marrubium vulgare</i> L. - <u>Dilek Güney, Aslı Can Ağa, Murat Koç</u>
13 <sup>15</sup> -13 <sup>30</sup>	Synthesis of silver and gold nanoparticles from onion peel biowastes - <u>Gamze Tan, Necdet Sağlam</u>	Changes in the nutrient composition of rice bran with the use of rumen liquid in solid state fermentation - <u>Emrah Güngör, Şevket Özlü, Aydın Altıp, Güray Erener</u>	DNA Damaging Effect of Piroxicam on Human Lymphocytes Using Comet Assay - <u>Ece Avuloglu Yilmaz, Esra Erikel, Sevcan Mamur, Fatma Unal, Deniz Yuzbasioglu</u>	Determination of Yield Protein Characteristics in Different Bean Varieties - <u>Feride Öncan Sümer</u>	Simulation of the granulated organic fertilizer centrifugal spreading - <u>Vaidas Bivainis, Eglė Jotautienė, Ramūnas Miėdažys, Aloyzas Gaudutis</u>	Quality of dry peppermint ( <i>Mentha piperita</i> L.) leaves as affected by in-package dielectric barrier discharge cold plasma - <u>Barış Uz, Celale Kırkın Gözükmızı, Gurbuz Gunes</u>	Germination methods and applications in giant nettle ( <i>Girardinia diversifolia</i> ) - <u>Mert Arslanbayrak, Ali Kemal Ayan, Büşra Tik</u>	White oleander: investigation of potential usage in aquaculture and cosmetics industries - <u>Ali Sağlam, İrem Çelik, Hilal Taşbaşı, Meltem Aşan Özüsağlam</u>

13 <sup>30</sup> -13 <sup>45</sup>	3	TÜYAVE: A Weed Database of Türkiye - <u>Oğün Demir Burçin</u> , <u>Çingay, Aybüke Kızılırmaklı, Evren Cabi</u>	Solid state fermentation of paddy with rumen liquid can positively affect nutritional content - <u>Emrah Güngör, Şevket Özlü, Aydın Altop, Güray Erener</u>		The Importance of Lentil Grain Quality in Human Nutrition - <u>Feride Öncan Sümer</u>	Honey bee colony losses in Bulgaria and some of the identified reasons for that - <u>Evgeniya N. Ivanova, Plamen Petrov, Vesela Mitkovska</u>	Biological activity and efficiency in food preservation of <i>Thymus vulgaris</i> extracts - <u>Rachid Sahraoui, Souad Djellali, Afaf Annane,</u>	Effects of Different Growing Media Containing Celery on <i>Pleurotus ostreatus</i> - <u>Duygu Keser, Eren Alp Gümüş, Deniz Özdemir</u>	Determination of antimicrobial activity of topical cream developed with plant extract and probiotic - <u>Ali Sağlam, Meltem Aşan Özüsağlam</u>
13 <sup>45</sup> -14 <sup>00</sup>	4	Physicochemical Evolution of Blueberries during Extended Frozen Storage at -20°C: Implications for Shelf Life and Quality Preservation - <u>Sahar Dahbi, Ennahli Said, Souad Amghar</u>	Detection of Adulteration of Sunflower Oil with Safflower Oil Using Fatty Acids, Triacylglycerols and Sterols by Principal Component Analysis - <u>Fatma Nevin Başaran, Özgür Anuk, Ferda Altuner, Murat Taşan, Aziz Tekin, Onur Özdikicierler</u>	Anatomical Properties of <i>Lycium barbarum</i> L. (Solanaceae) from Turkey - <u>Ilham Eröz Poyraz</u>	Distribution of <i>Phytonemus pallidus fragariae</i> (Acari: Tarsonemidae) on the Different Surfaces & Parts of The Different Age Leaves of Albion, Monterey and San Andreas Strawberry Cultivars - <u>Mete Soysal, Rana Akyazı</u>	Honey bee colony losses in different regions of Bulgaria - <u>Evgeniya N. Ivanova, Plamen Petrov, Nikolay Petkov, Ekaterina Galinova</u>	Effect of mushroom extracts on color change and some chemical properties of dehydrated soups - <u>Monika Stojanova, Milena Pantic, Dragana Mihajlovic, Marina Todor Stojanova, Miomir Niksic</u>	Evaluation of organic crop production efficiency in Turkey with data envelopment analysis - <u>Melike Kübra Ekiz Bozdemir, Selen Avcı Azkeskin</u>	CRISPR/Cas9-Based Genome Editing Strategies in Honey Bees - <u>Berkant Ismail Yıldız, Kemal Karabağ</u>
14 <sup>00</sup> -14 <sup>15</sup>	5	Forecasting Pesticide Use in Türkiye with the ARIMA Model - <u>Oğün Demir, Evren Cabi, Emir Özsoy</u>	Determination of Heat Stress by Temperature-Humidity Index in Enriched Cage System Laying Hens: A Bursa Case Study - <u>Büşra Yaylı, İlker Kılıç</u>	Some Endangered Endemic Plants in Thrace Region: A Remote Sensing Approach with UAV Imagery - <u>Selcuk Kaya, Hilmi Kuşçu</u>	Determination of the harvest time of silage corn in high altitude regions - <u>Mustafa Tan</u>	Impact of Different Weed Management Methods on the Soil Bacterial Diversity in Sage - <u>S. Melike Sülü, Esra Çiğnitaş</u>	Feasibility of saffron ( <i>Crocus sativus</i> L.) cultivation in Aegean region, Türkiye – <u>M. Uğur Yıldırım, Hossein Kazemi, Ercüment Osman Sarıhan, Tuba Arjumend</u>	Assessment of Turkey's provinces in terms of good agricultural practices with dea and waspas - <u>Melike Kübra Ekiz Bozdemir, Selen Avcı Azkeskin</u>	Cultural energy use and energy use efficiency of partial harvests of European seabass & meagre in earthen pond aquaculture - <u>Gürkan Diken, Ergi Bahrioğlu</u>
14 <sup>15</sup> -14 <sup>30</sup>	6	Exopolysaccharides from two rhizobia strains improve germination and growth of wheat under Pb-stress - <u>Saliha Gharbi, Anass Elyemlahi, Hanane Bakrım, Lamhamdi Mostafa, Mounir Hassani Zerrouk, Abdelhay Arakrak, Mohammed Bakkali, Laglaoui, Amin El Galiou Ouiam</u>	Potential for Rainwater Harvesting in Laying Hen Egg House: The Case of Bursa - <u>Büşra Yaylı, İlker Kılıç</u>	Appraising the abundance of microplastics in food samples in Riyadh, Saudi Arabia their removal from contaminated water using biochar - <u>Munir Ahmad, Mohammad Al-Wabel, Abdullah Al-Farraj, Jahangir Ahmad, Hamed Al-Swadi</u>	Development and Validation of HPLC-DAD Method for Simultaneous Determination of DON, 3-ADON, 15-ADON in Tebuconazole Treated <i>Fusarium spp.</i> - <u>Reyhan Akpınar, Mehmet Arslan, Tuğba Teker, Gülruh Abayrak, Sabriye Perçin Özkorucuklu</u>	Comparative evaluation of winter wheat cultivars for quantitative and qualitative traits in Bursa, Türkiye - <u>Pakize Özlem Kurt Polat</u>	Bioactive compounds in common medlar fruits ( <i>Mespilus germanica</i> L.) in dependence of ripeness state - <u>Suzana Jordanovska</u>	Assessing the impact of irrigation water salinity on mineral composition in different parts of tomato - <u>Gülçin Ece Aslan, Cihan Karaca, Ahmet Kurunç, Dursun Büyüktaş, Ruhi Baştuğ, Alejandra Navarro</u>	Comparative Analysis of Biofilm Morphotypes of Type 1 Fimbriae N-Terminal Domain Disrupted Mutant and Wild-Type Strain in <i>Salmonella typhimurium</i> - <u>Tuba Nur Sürkaç, Nefise Akçelik, Mustafa Akçelik</u>
14 <sup>30</sup> -14 <sup>45</sup>	7	The antioxidant activity of myrtle essential oils in sunflower oil - <u>Turkan Mutlu Keceli, Cigdem Ingec</u>	Creation of the Digital Glass-slide Archive of the Biology Department of Trakya University - <u>Simay Elmacı, Çiler Kartal, Utku Güner</u>	Chronic toxicity of microplastics has lethal effects on common carp ( <i>Cyprinus carpio</i> L., 1785) - <u>Vesela Yancheva</u>	Dry seed characteristics of local pea lines suitable for central Black Sea region conditions - <u>Hatice Bozoğlu, Reyhan Aydın</u>	Fumigant toxicity of daphne essential oil on two-spotted red spider mite <i>Tetranychus urticae</i> (Acari: Tetranychidae) - <u>Musa Kırışık</u>	Chia seeds ( <i>Salvia hispanica</i> L.) in dietetic regimes - <u>Suzana Jordanovska</u>	The importance of biodegradability of plastics used in agriculture - <u>Gizem Moğol, Sibel Özdemir</u>	Molecular Marker Determination for Seedling Emergence in Watermelon - <u>Ömer Faruk Coşkun, Osman Gülşen</u>

14 <sup>45</sup> -15 <sup>00</sup>	8	Germination of <i>Bellevalia edimensis</i> Özhatay & Mathew seeds under in vivo conditions - Deniz Aydın, Sergun Dayan	Toxicity of a novel phosphoramidate on growth inhibition and oxidative stress status in the freshwater ciliate: <i>Paramecium aurelia</i> - Houneida Benbouzid	L-Dopa content of broad bean ( <i>Vicia faba</i> L.) growing in different weed density - Hatice Bozoğlu, Zeynep Aybey	Determination of Fruit Quality Characteristics and Bioactive Contents of Yeşilgüz and Dürdane Fig ( <i>Ficus carica</i> L.) Cultivars Grown in Samsun Conditions - Nilüfer Aksu Uslu, Umut Ateş	Utilization Of Industrial Kitchen By-products in Vegan Chocolate Production: A Sustainable Procedure for Enhancing the Nutritional Value and Supporting Zero Waste Approach - Sema Aydın	The Major Oilseed Crops of Turkey: A Review - Emrullah Culpan	Experiments on revealing effects of different media strength, and sucrose-dependent in adventitious root cultures of radish ( <i>Raphanus sativus</i> L.) - Tugce Ozsan Kiliç	
15 <sup>00</sup> -15 <sup>30</sup>	<b>Coffee Break</b>	<b>Coffee Break</b>	<b>Coffee Break</b>	<b>Coffee Break</b>	<b>Coffee Break</b>	<b>Coffee Break</b>	<b>Coffee Break</b>	<b>Coffee Break</b>	
2 <sup>nd</sup> Ses	<b>AGBIOL-I ENGLISH Chair Assoc Prof Dr Marina MARCHEVA</b>	<b>AGBIOL-II ENGLISH Chair Prof Dr Mustafa TAN</b>	<b>AGBIOL-III ENGLISH Chair Assoc Prof Dr Gökhan KAÇAR</b>	<b>AGBIOL-IV TURKISH Chair Assoc Prof Dr Suleyman KÖK</b>	<b>AGBIOL-VI ENGLISH ONLINE</b>	<b>AGBIOL-VI ONLINE ENGLISH</b>	<b>AGBIOL-VII ONLINE TURKISH</b>	<b>AGBIOL-VII ONLINE TURKISH</b>	
15 <sup>30</sup> -15 <sup>45</sup>	9	Tomato Resistance Genes Mi against to the Root Knot Nematode ( <i>Meloidogyne</i> spp.) and Molecular Approaches. - Seren Sargın, Aslı Hürriyet, Selen Kara	Phenotypic and genotypic resistance of mercury among <i>Escherichia coli</i> isolates from vegetables - Seza Arslan, Fatma Özdemir, Şerife Topçuoğlu	Enhancing Wastewater Treatment Efficiency through Experimental Physico-Chemical Coagulation/Flocculation: Parameter Investigation and Optimization - Intissar Loughlaimı	The Effects of Sample Hazelnut Orchard Practices on Productivity: Trabzon Province, The Case Of Arsın District - Emirhan Keleş, Esin Hazneci, Kerem Hazneci	Impact of the tree of heaven compost on weed germination and emergence - Ahmet Tansel Serim	Effect of pH-shift treatment and Ultrasonication on the physical stability and properties of hemp milk - Nour Awad, Mustafa Mortaş	The investigation of some morphological characteristics of forage <i>Kochia</i> genotypes determined emergence ratio - Nur Koc Koyun	So-called Milk Substitutes: Can Plant-based Milks be an Alternative to Conventional Milk? - Dilara Yalmanlı, Ayşen Can, Atakan Şafak
15 <sup>45</sup> -16 <sup>00</sup>	10	Synthesize characterization and determination of some biological properties of tetrazole-containing schiff base ligand and its pt(II) complex - Fatma Okus, Nurşen Sarı, Elvan Hasanoğlu Özkan, Fatma Unal, Yaprak Dilber Şimay Demir, Gonca Çakmak, Deniz Yuzbasioglu	The communication level with the sources of agricultural technology information by farmers in Zommar Region / Nineveh Governorate / Iraq - Ahmed Awad Talb Altalb, Luma Monther Idress, Mehmood Ali Noor	Trabzon Province Tea Production Cost and Profitability Analysis - Melek Yıldırım, Kerem Hazneci, Esin Hazneci	Field performance of tuber yield & quality characteristics in Potato Breeding Lines - Merve Tekinsoy, Caner Yavuz, Ramazan İlhan Aytekin, İbrahim Köken, Azhar Abdimalikova, Gizem Ünal, Eric Kuopuobe Naawe, Mustafa Akkamış, Yahya Abdullahi Isse, Ufuk Demirel, Sevgi Çalışkan, Mehmet Emin Çalışkan	Investigation of the Cytotoxic Effect of Carbendazim on Mesenchymal Stem Cells - İnji Shikhaliyeva, Mehmet Arslan, Tuğba Teker, Kadir Turan, Cenk Kığ, Gülrüh Albayrak	A preliminary study on the effects of manure and additional phosphorus fertilizer in different ratio on four-winged saltbush - Nur Koc Koyun, Ayşegül Korkmaz	An Important Source of Bioactive Compounds: Microalgae - Dilara Kızılkaya, Nebahat Şule Üstün, Hilal Soyocak	
16 <sup>00</sup> -16 <sup>15</sup>	11	Effect of Endemic Mycorrhizal Inoculation on Plant Growth and Yield in Algeria - Ali Aouabed	Heavy metal resistance of multidrug resistant <i>Staphylococcus aureus</i> isolated from meat - Fatma Özdemir, Seza Arslan	Fabrication of pH-Sensitive Amphiphilic Hyperbranched Copolymers via Photoinitiated Polymerization - Çağatay Altınkök, Neslihan Turhan	Seismic isolation of a mechanical fire installation for different standards - Fatih Karaçam, Kaan Enser	Root rot diseases caused by fungal pathogens in pea and their control possibilities - Mehmet Akif Gültekin, Nuray Özer	Cytotoxicity and Antiviral Activity of Laurus nobilis L. Leaf and Fruit Extract - Merve Cora, Ülkü Zeynep Üreyen Esertaş	Determination of Some Wild Plant Species Consumed as Vegetables in Fethiye (Muğla) - Ömer Faruk Coşkun	Colorizing properties of microalgae - Dilara Kızılkaya, Nebahat Şule Üstün, Hilal Soyocak

16 <sup>15-16</sup> <sup>30</sup>	12		Heavy metal resistance of <i>Staphylococcus aureus</i> isolates from seawater fish - <u>Fatma Özdemir</u> , Seza Arslan	<i>Syzygium cumini</i> : LC-MS/MS profiling investigation of antioxidant & antimicrobial activities of its leaves extract - <u>Nihad Sahri</u> , Alaoui Asmae, Elherradi Elhassania, Mansour Sobeh	Rediscovery of a Taxon Lost for Nearly Sixty Years in Turkey: <i>Aegilops comosa sm. subsp. heldreichii</i> (Holzm. ex Boiss.) Eig - Burçin Çingay, <u>Emine Durmaz</u> , Evren Cabi	Wheat biofortification in Turkey: current status, challenges, and promising opportunities - Elif Öztürk, <u>Bhaskara Anggarda Gathot Subrata</u> , Ismail Sezer, Hasan Akay	Clinical Distribution and Drug Resistance pattern (MDR, XDR, PDR) of <i>Acinetobacter baumannii</i> in Niğde from 2022-2023 - <u>Mohammed Salim</u> , Songül Budak Diler, Ramazan Köklü, Fikriye Polat, Ali Öztürk	The effects of different row spacing on agricultural characteristics of safflower ( <i>Carthamus tinctorius</i> L.) grown in dry conditions - <u>Nursel Çöl Keskin</u> , Mustafa Öztürk	Utilization of Some Gas Phased Compounds that are Released during Bread Production in Bread Storage - <u>Evrin Unal</u> , Ayşe Saygün, Celale Kırkın Gözükırmızı
16 <sup>30-16</sup> <sup>45</sup>	13	Distribution of the Plant Specimens Collected from Türkiye in Herbariums outside of Türkiye - Ogün Demir, Burçin Çingay, Aybüke Kızıllırmaklı, Emine Durmaz, Evren Cabi	The importance of laurel plant extract in fighting harmful insects - Evrim Sönmez	LC-MS/MS Metabolomics-based Profiling of <i>Albizia anthelmintica</i> Leaves Extract and Evaluation of its Antioxidant & Antimicrobial - <u>Alaoui Asmae</u> , Nihad Sahri, Elherradi Elhassania, Mansour Sobeh	Agricultural Weed Flora of Sunflower Fields in Türkiye - Ogün Demir, <u>Cavıt Meriç Bozdağ</u> , Evren Cabi	Innovative irrigation management in aerobic rice cultivation: a comprehensive review of technologies and practices - <u>Bhaskara Anggarda Gathot Subrata</u> , Elif Öztürk, Hasan Akay, Ismail Sezer	Carapace Abnormalities of Narrow-Clawed Crayfish ( <i>Pontastacus leptodactylus</i> ) From Atikhisar Reservoir (Çanakkale, Türkiye) - <u>Semih Kale</u> , Selçuk Berber, Deniz Acarlı	Determination of susceptibility levels of some plant pathogen bacteria to copper hydroxide - Sabriye Belgüzar	Some technological properties & bioactive components of leavened & unleavened flat breads substituted with germinated millet flour - <u>Hilal Arslan Bayrakçı</u> , Tekmile Cankurtaran, Nermin Bilgiçli
16 <sup>45-17</sup> <sup>00</sup>	14		Lethal effects of laurel, senna and fennel plant extracts on tenebrio molitor - <u>Evrin Sönmez</u> , Orhan Şimşek	Contribution to the phytoecological study of Holm Oak forests in Belezma National Parc, North-East Algeria. - <u>Farhi Kamilia</u> , Daoudi Iman, Si Bachir Abdelkrim	Antioxidant capacity, total phenol content & sensory properties of fig wines produced from fresh and dried figs ( <i>Ficus carica</i> L.) - <u>Ziya Binat</u> , Ayşegül Kırca Toklucu	Bio-control of citrus black rot caused by <i>Alternaria alternata</i> (Fr.) Keissl - <u>Ilham Barakat</u> , Nouredine Chtaina, Karim El Mehdi	Black thyme, lemon thyme and white thyme: Antioxidant and antimicrobial effects - Incilay Gökbulut, <u>Seval Cing Yildirim</u>	Evaluation of organic livestock farming efficiency in Turkey with data envelopment analysis - <u>Selen Avcı Azkeskin</u> , Melike Kübra Ekiz Bozdemir	Starch gelatinization properties of einkorn wheat - <u>Oğuzhan Noğay</u> , Orhan Dağlıoğlu, Oğuz Bilgin
17 <sup>00-17</sup> <sup>15</sup>	15		Impact of hesperidin against genotoxic risks caused by sodium fluoride in mice Leydig - <u>Gülşah Armut</u> , İlayda Fakoğlu, Yasemin Aydın, Banu Orta Yılmaz	Diversity and trophic status of the Infeodied entomofauna to the culture of henna - <u>Farhi Kamilia</u> , Djoghma Lokmane	Genetic Characterization of Sour Orange ( <i>Citrus aurantium</i> L.) genotypes by ISSR markers - Betül Çukadar, Emine Açar Ertuğrul Turgutoğlu, Dicle Dönmez, Yıldız Aka Kaçar	Antifungal potential of Bacillus spp. against strawberry gray mold caused by <i>Botrytis cinerea</i> - <u>Ilham Barakat</u> , Nouredine Chtaina, Kaoutar Caidi, Fatiha Bentata	Anti-Biofilm, Anti-Quorum Sensing, Anti-Swarming and Antimicrobial Activity of <i>Cornus sanguinea</i> - <u>Ülkü Zeynep Üreyen Esertaş</u> , Salıha Ekşi	Evaluating the performance of organic crop and livestock in Turkey's provinces using the topsis method - <u>Selen Avcı Azkeskin</u> , Melike Kübra Ekiz Bozdemir	Application of liposomal encapsulated antimicrobial bioactive components in food products as natural preservation - <u>Mine Aslan</u> , Nilgün Ertaş
17 <sup>15-17</sup> <sup>30</sup>	16		Study of Biofilm Formation in <i>Pseudomonas savastanoi</i> by Microtiter Plate - Soukaina Mitro, Doha Mazigh, Rabha El Othmany, Taoufik Hakim, Chorouk Zanane, Mostafa El Louali, Hassan Latrache, Hafida Zahir	Health-related quality of life in the Turkish youth population as assessed with the EORTC QLQ-C30 Survey; Trakya University sample - Gülden Aynacı	Investigation of the Effects of Some Elicitors on (-)- $\alpha$ -Bisabolol Production in <i>Matricaria chamomilla</i> L. Callus Cultures - Burak Dilemek, Şeyma Unat, Yusuf Can Gerçek, Elif Çepni Yüzbaşıoğlu	Determinants of Sri Lanka's exports of desiccated coconut and copra: A time-series analysis - Sandali <u>Ranaweera</u> , Sasini Wickramanayaka, Shashika Rathnayaka, Chathurika Banagala, Chathuranga Wickramaratna	Liposomal encapsulation as strategy to improve and maintain biological activity of plant bioactives - <u>Mimoza Basholli</u> , Toske Kryeziu, Ayhan Oral, Andreas Zimmer, Ufuk Bağcı	Biochemical properties of some minor fruit species grown in Altınordu (Ordu) - Serkan Uzun	Effects of aquafaba as alternative plant additive on physical, textural, and sensory characteristics of eggless Turkish pasta (Erişte) - <u>Mine Aslan</u> , Nilgün Ertaş, Esma Nur Bulut

17 <sup>30-1745</sup>	Determination of low temperature resistance in <i>Lolium perenne</i> L. genotypes collected from high altitude region - Zeynep Gül	Determination of hydrophobicity and electron donor/acceptor characters of the pathogen responsible for olive trees tuberculosis - <u>Soukaina Mitro</u> , Doha Mazigh, Chorouk Zanane, Taoufik Hakim, Rabha El Othmany, Mostafa El Louali, Hassan Latrache, Hafida Zahir	The effect of young women's knowledge about gynecological examination on the levels of delaying their admission to the gynecology clinic - <u>Gülden Aynacı</u>		Exploring the factors influencing effectiveness of organic tea farmer organizations: a case study related to the supply chain of the marginalized organic producers association in Sri Lanka - <u>R.P.K.D. Herath</u> , Laliith Amarathunga, S. Ranaweera, Prasad Mahindarathne, Chamali Amarakoon, Chamini Welhena, Pamodya Kumarasingha	<i>Lavandula angustifolia</i> Essential Oil-Loaded Nanoemulsions Produced by High-Pressure Homogenization: Nanoformulation, Stability, and Antioxidant Activity - <u>Toske Kryeziu</u> , Aida Loshaj-Shala, Martin Reiser, Ufuk Bagci, Andreas Zimmer, Mimoza Basholli-Salihu	Gene transfer methods in agricultural production - <u>Sine Kaya</u> , Hasan Murat Aksoy	The effect of different drying methods on some chemical and bioactive components of orange and black carrot powders - <u>Hilal Arslan Bayrakçı</u> , Nermin Bilgiçli
18 <sup>45-1800</sup>	AMMI analysis for yield performance in maize multi-environment trials grown in Croatia and Turkey - Zvonimir Zdunic, Miroslav Salaic, Antun Jambrovic, Domagoj Simic, Kamil Yılmaz, Ersan Atakul, Ulku Er, Vlatko Galic	Innovative biotechnological process for microcystin decontamination in plant-soil complex using rhizobia and rhizobacteria - <u>Nadia Elidrissi El Yallouli</u> , Redouane El Mahdi, Brahim Oudra, Majida Lahrouni	Gender equality in nuclear-type Turkish families in the framework of household division of labor; in Edirne province - <u>Gülden Aynacı</u> , Oktay Korur		Evaluating the ethnoclimatological knowledge & its applications for mitigation of climate change impact on the uva high-grown organic tea ecosystem in Sri Lanka - <u>Pamodya Kumarasingha</u> , Laliith Amarathunga, S. Ranaweera, Chamali Amarakoon, Chamini Welhena, R.p.k.d. Herath	Synthesis and Characterization of Amphiphilic Fluorescent Poly( $\beta$ -amino ester) for Combined Therapy in Cancer Treatment - <u>Şeyma Sarı</u> , Sena Ünver, Elif L. Şahkulubey Kahveci, Şennur Özçelik, Timuçin Avcı, M. Ubeydullah Kahveci	Ecological management of weeds - <u>Sine Kaya</u> , Emine Kaya Altop	Elaboration of a dietary bread enriched with rye bran - <u>Kouidri Amel</u> , Djamilia Deffairi, Hadjadj Naima, Bouchenak Serier Nora

	AGBIOL-I ENGLISH Chair Prof Dr Raphael SANDALTOPOULOS	AGBIOL-II ENGLISH Chair Asst Prof Dr Nihan Bilge KAMER	AGBIOL-III TURKISH Chair Prof Dr Hatice BOZOĞLU	AGBIOL-IV TURKISH Dr Veli PEKCAN	AGBIOL-V ONLINE ENGLISH	AGBIOL-VI ONLINE ENGLISH	AGBIOL-VII ONLINE TURKISH	AGBIOL-VII ONLINE TURKISH
3 <sup>RD</sup> Ses	TUESDAY, 19.09.2023	TUESDAY, 19.09.2023	TUESDAY, 19.09.2023	TUESDAY, 19.09.2023	TUESDAY, 19.09.2023	TUESDAY, 19.09.2023	TUESDAY, 19.09.2023	TUESDAY, 19.09.2023
09 <sup>00</sup> -10 <sup>30</sup>								
09 <sup>00</sup> -09 <sup>15</sup>	19 Distribution and varietal effect on the feeding behavior of the cereal casebearer: <i>Coleophora Perplexella</i> (Toll, 1960) ( <i>Lepidoptera</i> ; <i>Coleophoridae</i> ) - <u>Dalila Haouas</u> , Mariem Tibini, Chaouki Hafsi, Khaoula Sgatni, Mohamed Habib Manai, Giorgio Baldizzone	Acute toxicity of the medicinal plant <i>Crataegus monogyna</i> (leaves and flowers) from Tizi-Ouzou - Saliha Dahamna, Meriem Hamoudi, Djouher Amroun, Amel Bouaziz, Allaoua Nouri, Samira Ghedjati, Seddik Khennouf, Daoud Harzallah	Approach to transgender patient on the ground of gender: a study on the health science undergraduate school students - Gülden Aynacı	Morphological & Molecular Characterization of Species of Genus <i>Blepharisma</i> Perty, 1849 and Genus <i>Frontonia</i> Ehrenberg, 1838 Isolated from İğneada Longoz Forests (Floodplain) National Park (Longoz of Lake Mert) - <u>Hilal Ural</u> , Naciye Göküz Şenler, İsmail Yıldız	Investigation of Morphometric Variations on <i>Pterochloroides persicae</i> (Cholodkovsky, 1898) (Hemiptera: Aphididae) Depends on Host Plant Preferences - - <u>Gizem Başer</u> , Gazi Görür, Özhan Şenol	Propylparaben impedes survival and growth of <i>Daphnia magna</i> and <i>Saccharomyces cerevisiae</i> - Ceyhun Bereketoğlu	Possibilities of Using Wind Energy from Renewable Energy Sources for Agricultural Purposes in Water Buffalo Barns and Environmental Effects - Elif Türkboyları, Ahmet Nedim Yüksel	Effect of cauliflower powder on the chemical and functional properties of gluten-free snack products - Tekmile Cankurtaran
09 <sup>15</sup> -09 <sup>30</sup>	20 Determination of the bacterial community in soils associated with rare wild leguminous species <i>Cicer montbretii</i> Jaub. & Spach and <i>Lupinus albus</i> L. in Strandzha Natural Park - Mariana Petkova, Nurettin Tahsin	Prevalence and Antimicrobial Susceptibility Patterns of Gram-negative Uropathogens Isolated in Public Hospital Establishment «Saad Guermeh Saoudi Amar Hmaida», Skikda-Algeria - Khelfaoui Mohamed Sabri	Gender inequality in work-life balance; from academic's perspective - <u>Gülden Aynacı</u> , Fadime Sahın	Trend Analysis of Precipitation Parameters in Edirne Province using Mann-Kendall and Sen's Slope Estimator Tests (1982-2021) - <u>Zinnur Yılmaz</u> , Mustafa Bünyamin Karagözoğlu	The taxonomic evaluation of endemic Anatolian vole ( <i>Microtus anatolicus</i> Kryštufek And Kefelioğlu, 2001) using mitochondrial gene sequences - <u>Derya Çetintürk</u> , Nuri Yiğit, Ercüment Çolak	Investigation of human activities in the coastal area and its impact on beach litter in the Southeast Black Sea - <u>Koray Özşeker</u> , Neira Purwanty Ismail, Coşkun Erüz, Bilal Onmaz	The Use of Wind Energy in Providing Climatic Environmental Conditions of Barns for Small Cattle - Elif Türkboyları, Ahmet Nedim Yüksel	Influence of powders obtained from different parts of stinging nettle ( <i>Urtica dioica</i> L.) on technological properties and bioactive components of noodles - <u>Tekmile Cankurtaran</u> , Nermin Bilgiçli
09 <sup>30</sup> -09 <sup>45</sup>	21	Phytochemical contents and bioactivity of four endemic <i>Salvia</i> seeds from Turkey: A comparative study to chia seed - <u>Asuman Karadeniz-Pekgöz</u> , Aslihan Cesur Turgut, Ilker Çınbilgel, Orhan Yavuz	Acute Toxicity of Azoxystrobin on <i>Pelophylax ridibundus</i> (Pallas, 1771) Tadpoles - Utku Güner	Spatial-Temporal Analysis of Temperature Values in the Thrace Region using Innovative Trend Method - <u>Zinnur Yılmaz</u> , Mustafa Bünyamin Karagözoğlu	The effect of different probiotic mixtures added to the layers' diets on performance and egg quality properties - <u>Barışcan Curabay</u> , Yusuf Cufadar, Seyit Ahmet Gökmen	Recent Trends and Future Prospects on the Polymeric-Based Catalysts for Photocatalytic Degradation - <u>Nazli Turkten</u> , Yunus Karatas		Herbal tea production technology and current approaches - <u>Siddika Yusra Özkılıç</u> , Derya Arslan
09 <sup>45</sup> -10 <sup>00</sup>	22 Pakistan Agriculture Outlook 2035: Analysis and Way forward - <u>Anwaar Ahmed</u> , Arshad Mahmood Malik	Evaluation of the Cytogenotoxicity of Pharmaceutical industrial effluent in Kano metropolis, Kano state, Nigeria, using <i>Allium cepa</i> assay - Yahaya Mustapha	In-vitro investigation and phytochemical analysis of potentilla recta extract on pancreatic cancer - <u>Merve Akman Gezer</u> , Murat Koç, Aslı Can Ağca	Investigation of forensic entomology in terms of cases worldwide and in Turkey - <u>Zehra Nur Soyunmez</u> , Murat Yurtcan	The Spider Diversity of Samsun Province - <u>Muhammed Gökhan Çelimli</u> , Adile Akpınar, Derya Arslan	UV Light-Driven Photocatalytic Degradation of Methylene Blue Using TiO <sub>2</sub> , ZnO, and SnO <sub>2</sub> as Catalysts: A Comparative Study - <u>Nazli Turkten</u> , Yunus Karatas	Change of Some Bioactive Compounds During Cold Storage of Nova Mandarin Variety - Dr. Zafer Karaşahin	Nutritional value and utilization possibilities of bulgur industry by-products in cereal products - <u>Öznur Eymir</u> , Selman Türker

10 <sup>00</sup> -10 <sup>15</sup>	23	Regression analysis between agricultural products and atmospheric conditions - Cenk Atlig	Annual monitoring program of European red wood ants distributed in Yildiz (Stranjha) Mountains - Özge Gemik, <u>Yilmaz Çamlitepe</u>	Determination of Microfungus Biodiversity of Acigöl Lake, Turkey- <u>Lira Usakbek Kzyz</u> , Rasime Demirel, Semra Ilhan	Stem cell therapy in impaired diabetic wound healing - Kaan Kaltalioglu	Effects of Manure on Structural Stability of a Sandy Clay Loam Soil - Coşkun Gülser	The Effect of Climate Change on Weeds - <u>Bilge Kağan Koçak</u> , Emine Kaya Altop	Utilization of dill, parsley & green onion powders in the cracker formulation - <u>Öznur Eymir</u> , Tekmile Cankurtaran
10 <sup>15</sup> -10 <sup>30</sup>	24	Study of the effect and after-effect of legumes on soil biology using a bio-indicator: Nematodes - <u>Cheniti Khalissa</u> , Racha Abed, Kourougli Smail, Hamadache F. Z. Malak	A review of the relationship between cancer cases environmental carcinogens & polluting agents in Thrace Region - <u>Seyma Akbaş</u> , Yilmaz Çamlitepe	Recent Observations on <i>Tursiops truncatus (Delphinidae)</i> at the Sea-cage Fish Farms in the Turkish Aegean Sea - <u>Okan Ertoşluk</u> , Okan Akyol, Halil Şen	The dynamic duo: Exploring the synergistic effects of soil invertase activity and biochar - Burak Koçak	Synthetic Soil Conditioners Used in Soil Remediation - <u>Coşkun Gülser</u> , Füsün Gülser	New generation applications in weed control - <u>Şaika Gül İliksiz</u> , Emine Kaya Altop	The Effect of Climate Change on Weeds - <u>Bilge Kağan Koçak</u> , Emine Kaya Altop
10 <sup>30</sup> -11 <sup>00</sup>	<b>Coffee break</b>	<b>Coffee break</b>	<b>Coffee break</b>	<b>Coffee break</b>	<b>Coffee break</b>	<b>Coffee break</b>	<b>Coffee break</b>	<b>Coffee break</b>
4 <sup>TH</sup> Ses	<b>AGBIOL-I ENG Prof. Dr. Ioannis TOKATLIDIS</b>	<b>AGBIOL-II ENG Prof Dr Yilmaz ÇAMLITEPE</b>	<b>AGBIOL-III ENGLISH ONLINE</b>	<b>AGBIOL-IV TURKISH Asst Prof Dr Hayati ARDA</b>	<b>AGBIOL-V ONLINE ENGLISH</b>	<b>AGBIOL-VI ONLINE FRENCH</b>	<b>AGBIOL-VII ONLINE TURKISH</b>	<b>AGBIOL-VII ONLINE TURKISH</b>
11 <sup>00</sup> -11 <sup>15</sup>	25	<b>INVITED TALK</b> <b>Raphael Sandaltzopoulos - Democritus University of Thrace, Alexandroupolis, Greece</b>  <b>The road towards the adoption of biosimilar recombinant polypeptide drugs: Socioeconomic factors and genetic engineering - Tsochantaridis Ilias, Chronopoulou Sofia, Tokamani Maria, Sandaltzopoulos Raphael*</b>	Potential Biostimulant Effects of Brown Seaweed ( <i>Cystoseira barbata</i> ) Extracts on Tomato Growth and Quality - <u>Yağmur Arıkan</u> , Hande Mutlu Durak, Ümit Barış Kutman, Bahar Yıldız Kutman	The Alterations on Food Quality Properties & Antioxidative & Anticarcinogenic Bioactives By High Hydrostatic Pressure (HHP) Processing Strategies - Ozlem Tokusoglu	Usage of agro-industrial wastes and by-products for biobased polymers production - <u>Çağla Ural</u> , Buket Askin	Systems biology perspective of gender biases in papillary thyroid cancer diagnosis, prognosis and therapy - Beste Turanlı	Alternative Animal Protein Production Systems within the Scope of Combating Climate Change in Turkey - <u>Ayşe Övgü Şen</u> , Gürsel Dellal	<i>Moraxella spp.</i> in a calf with Infectious Bovine Keratoconjunctivitis: Isolation, identification and antibiotic susceptibility - Emre Karakaya
11 <sup>15</sup> -11 <sup>30</sup>	26	<b>The Effect of Nutrient Solution Electrical Conductivity on Growth, Nutritional Value, and Nutrient Uptake of Lettuce Grown in Deep Water Culture under Greenhouse vs Growth Chamber Conditions - Aysenur Bayrak, Ümit Barış Kutman</b>	Fruit & Vegetable Based, Dairy-Based Functional Probiotic Beverages, Fortified Beverages with Bioactives: Anticarcinogenic Implications and Commercial Trends - Ozlem Tokusoglu	Biological and physicochemical investigation of certain stations of Tunca River - Nurcan Özkan	Evaluation of fungal diseases infecting cocoyam ( <i>Xanthosomas sagittifolium</i> Scott) in different storage conditions in Fako division - <u>Mbah Alma Andoh</u> , Oben Tom Tabi, Ngosong Christopher	The effect of Moroccan seaweeds from the Mediterranean coast ( <i>Halopteris scoparia</i> , <i>G dura</i> & <i>E. compressa</i> ) on <i>M. sativa</i> plant growth - <u>Oumaima Quala</u> , Soukaina El Amrani Zerrifi, El Mahdi Redouane, Fatima El Khalloufi, Ouafa Cherifi, Brahim Oudra	Effect of Using Probiotics Supplemented Wheat Instead of Corn in the Diet on Performance and Slaughtering Characteristics of Broilers - <u>Esra Tuğçe Gül</u> , Osman Olgun, Yusuf Cufadar, Seyit Ahmet Gökmen, Behlül Sevim	The effectiveness of two different GNRH analogues with or without beta carotene + vitamin-E used in ovulation synchronization in holstein heifers - <u>Murat Abay</u> , Tayfur Bekyürek
11 <sup>30</sup> -11 <sup>45</sup>	27	Assisted Extraction Optimization of Bioactive Compounds from <i>Cucurbita maxima</i> by-Products using RSM design - Ksouri Riadh	Biochar obtained as a byproduct of gasification can be an effective soil amendment & promote plant growth - <u>Elif Özlem Günçalı</u> , Ilyas Zekeriya Dik, Elif Çelik, Murat Doğru, Ü. Barış Kutman	The Current Assessments on Value-Added Nutraceutical Products and Devices in Food Industry - Ozlem Tokusoglu	Bio-electrochemical Treatment of Wastewater Using Microbial Electrolysis Cell to Produce Bioenergy - <u>Furkan Baş</u> , Sevgi Demirel	Cheliped Anomaly According To Gender of <i>Carcinus aestuari</i> Nardo, 1847 distributed in Çardak Lagoon, Çanakkale Strait - Seçil Acar	Anti hepatocellular cancer agent and liver protector isatin - Deniz Şumnulu	

1 <sup>145</sup> -12 <sup>00</sup>	28	Prospects and Potential of <i>Moringa oleifera</i> spp of Pakistan as a Natural Preservative for Ground Beef - <u>Yamin Bibi</u> , Nadia Sardar	Seaweed Extracts ( <i>Cystoseira barbata</i> ) Improve Seedling Performance of Wheat - <u>Hande Mutlu Durak</u> , Yağmur Arıkan, Ümit Barış Kutman, Bahar Yıldız Kutman	Cannabigerol reduces pre-B cell survival and differentiation in vitro - Mehmet Yabas	A review on trends and case studies in smart agriculture - Deniz Levent Koç	Biodiversity of natural grasslands in the Sétif region - <u>Saouli Nacira</u> , Boudrissa Bouthaina, Dbacha Khadidja, Keriouj Tahani, Boulaacheb Nacira	Determination of the Effects of Wind Power Plants on Bats (Mammalia: Chiroptera) in Çanakkale - <u>Vahit Umud Filik</u> , Şafak Bulut	Environmental effects of offshore and onshore wind power plants and capacity of wind energy in Turkey - <u>Heval Dayan</u> , Ebru Çokay	
12 <sup>00</sup> -13 <sup>00</sup>		<b>LUNCH</b>	<b>LUNCH</b>	<b>LUNCH</b>	<b>LUNCH</b>	<b>LUNCH</b>	<b>LUNCH</b>	<b>LUNCH</b>	
5 <sup>th</sup> Ses		<b>AGBIOL-I ENGLISH</b> Asst Prof Dr Güzin TUNCA ALPASLAN	<b>AGBIOL-II ENGLISH</b> Prof Dr Apostolos KIRITSAKIS	<b>AGBIOL-III TURKISH</b> Asst Prof Dr Nihan Bilge KAMER	<b>AGBIOL-IV ONLINE TURKISH</b>	<b>AGBIOL-V ONLINE ENGLISH</b>	<b>AGBIOL-VI ONLINE ENGLISH</b>	<b>AGBIOL-VII ONLINE TURKISH</b>	
13 <sup>00</sup> -13 <sup>15</sup>	29	Mechanical Properties and Protein Adsorption Behavior of Polyurethanes Investigated via Molecular Dynamics Simulations - <u>Aysu Erdim</u> , Deniz Kizilkaya, Gokhan Kacar	Consumption of food supplements during the COVID-19 pandemic in Algeria - Fadhila Mansour	Fresh biomass of stumps and merchantable roots in Durusu Coastal Dune stone pine ( <i>Pinus pinea</i> L.) afforestation - <u>Alper Gun Ozturna</u> , Servet Pehlivan, Ender Makineci, Doğanay Tolunay	Berry infusions with high polyphenol content - <u>Kıvılcım Yıldız</u> , Esra Özyiğit, Pelin Günç Ergönül, Ebru Işitmezoğlu Buse Tezcan, Elif Beyza Lermioğlu	Diversity of benthic macro molluscan communities on the rocky shores of eastern Karaburun Peninsula, Vlore, Albania - <u>Denada Kasemi</u> , Ina Nasto, Kristiana Lushnjari, Brunilda Vashaj, Anxhela Kamberaj, Klevisa Karroqaj, Megi Malaj, Lorela Pashaj	Study of the antioxidant activity of extracts of cones of <i>Cupressus sempervirens</i> - <u>Boucif Ouarda El Wahida</u> , Malika Rached-Kanouni, Benhammou - Belyagoubı Nabila, Arhab Rabah, Chouiter Norhane	Economic analysis of the use of monocrystalline & bifacial pv panels in the solar energy system to be established for irrigation in an agricultural land - Dinçer Akal, Taskin Tez	
13 <sup>15</sup> -13 <sup>30</sup>	30	Isolation, characterization, and identification of yeast species from dairy products, and characterization of their industrial enzyme profiles - <u>Burcu Kartal Sural</u> , Sezai Türkel, Bedia Palabıyık	Consumption of functional foods: what do young consumers, in the great metropolitan area of Tunis, say about low-content claims? - <u>Sarra Jribi</u> , Hanen Ben Ismail, Hajer Debbabi	History, Present, and Future of Food Sales in the Turkish e-Commerce Market - <u>Tugba Bayburtluoğlu</u> , Buket Askin	Red dragon fruit: alternative use of fruit extracts in various industries - <u>İrem Çelik</u> , Meltem Aşan Özüsağlam	Biodiversity & trophic structure of invertebrate assemblages associated with red algae <i>Ttanoderma trochanter</i> & <i>Ellisolandia elongata</i> beds - <u>Ina Nasto</u> , Denada Sota, Anxhela Kamberaj, Brunilda Vashaj, Kristiana Lushnjari, Megi Malaj	Demographic structure of cork oak ( <i>Quercus suber</i> ) populations in Zouagha forest (Northeastern Algeria) - <u>Norhane Chouiter</u> , Malika Rached-Kanouni, Lylia Redjaimia, Nourredine Bouchareb, Boucif Ouarda El Wahida, Alaeddine Akboudj	Determination of extended-spectrum beta-lactamase production and antibiotic resistance of <i>Escherichia coli</i> and <i>Klebsiella</i> spp. Isolated from foods of animal origin - <u>Adem Yılmaz</u> , Ebru Beyzi, Meryem Burcu Kùlahcı, Sumru Çıtak	Reversible hematological and biochemical toxic effects of azoxystrobin and difenconazole mixture exposures in oreochromis niloticus under increased heat stress - <u>Elif Oruc</u> , Askın Baris Kaya
13 <sup>30</sup> -13 <sup>45</sup>	31	Producing next-generation pesticides against Pine processionary moth - <u>Necla Birgöl</u> , Kubra Kahveci, Serdar Durdagi	Sport category and consumption of dietary supplement by Algerians athletes - Fadhila Mansour	Improvement of productivity with photogrammetric methods in agricultural activities - <u>Ibrahim Murat Ozulu</u> , Öykü Alkan, Mehmet Nurullah Alkan	Antimicrobial activity of new cream formulations: <i>Hylocereus polyrhizus</i> aqueous extracts & <i>Limosilactobacillus fermentum</i> MA-7 - <u>İrem Çelik</u> , Meltem Aşan Özüsağlam	Medical Plants Used in Biodynamic Agriculture and Phytosanitary - <u>Fatmağül Kavut</u> , Ali Kemal Ayan, Selim Aytaç	Health assessment of of cork oak ( <i>Quercus suber</i> ) in the Zouagha Forest (Mila) - <u>Norhane Chouiter</u> , Malika Rached-Kanouni, Lilia Redjaimia, Yacine Torche	Morphological Characterisation of <i>Pramecium bursaria</i> (Ehrenberg, 1831) (Eukarya, Ciliophora) Isolated form an Artificial Pond in Van, Türkiye - <u>Ismail Yıldız</u>	Comparative Evaluation of Total Phenolic and Total Flavonoid Contents of Aqueous and Methanolic Extracts of <i>Centaurea sivasica</i> - <u>Hüseyin Çetin</u> , Aslı Can Ağca, Murat Koç



13 <sup>45</sup> -14 <sup>00</sup>	32	Prevalence of intestinal parasitic infections in hospital - <u>Fella Chergui-Hamaidi</u> , Celia Ouahchia, Farida Kadri, Yacine Boutekfa, Fatma Zohra Henni	Olive oil traceability and authenticity - <u>Turkan Keceli</u> , Apostolos Kiritsakis, Anousakis Ch.	Investigation of Temporal Variation of PM 2.5, PM5 and PM10 Pollution in Çorum Province - <u>Hamdi Öbekcan</u> , Fazlı Engin Tombuş	Influence of root restriction on yield and fruit quality in 'Hafif Çukurgobek' loquat trees - A. Aytekin Polat	Distribution and morphological diversity of <i>Teucrium polium</i> populations in Albania - <u>Dhimiter Peci</u> , Julian Shehu, Alfred Mullaj	Antibiotic Susceptibility of E. coli agent isolated from calf diarrhea and mastitis cases in some regions of Turkey - <u>Kadir Akar</u> , Gökçenur Sarioğlu Gölen	Investigation of palm oil genotoxicity in <i>Drosophila melanogaster</i> - <u>Senem Cabiroğlu</u> , Serap Kocaoğlu Cencki	Preparation and characterization of bio-based rigid polyurethane foam from liquified autumn leaves-based polyol - Emre Akdoğan
14 <sup>00</sup> -14 <sup>15</sup>	33	Evaluation of a new <i>Fusarium acuminatum</i> isolate pathogenicity on the durum wheat seeds and seedlings- <u>Bencheikh Amor</u> , Abdelmalek Oulmi, Gharzouli Asma, Daichi Meriem Barkahoum, Rouag Noureddine, Laadel Noureddine	Effect of Different Drying Methods on The Bioactive Compounds and The Physical Properties of Bitter Gourd ( <i>Mormordica charantia</i> ) - <u>Sermet Beylikçi</u> , Emine Erdağ Akca, Pelin Özkaya, Dilay Yıldız, Ismail Eren	Phytochemical Profiling and Antioxidant Activities Studies of <i>Rumex acetosella</i> L. and <i>Rumex crispus</i> L. - <u>Gizem Yıldırım Baştemur</u> , Reyhan Akpınar, Esengül Kır, Sabriye Perçin Özkorucuklu	Effects of root restriction on vegetative growth and phenological characteristics in loquat trees - A. Aytekin Polat	Preparation And Comparison of Water-Soluble Magnetic Nanoparticles Modified With Different Fluorescent Dyes - Yeliz Akpınar	Adaptation of green oak to environmental conditions - <u>Redjaimia Lila</u> , Malika Rached-Kanouni, Boutheyna Touafchia, Alia Zerrouki, Chouiter Norhane, Arhab Rabah	A review of agathidinae parasitoids associated with Lepidoptera (Hymenoptera: Braconidae) in Turkey with a summary of host butterfly families and their host plants - <u>Özlem Çetin Erdoğan</u>	Comparison of total phenolic and total flavonoid contents of both aqueous and methanolic extracts of <i>Achillea sintenisii</i> L. - <u>Nurhayat Özkan Sevcen</u> , Murat Koç, Aslı Can Ağca
14 <sup>15</sup> -14 <sup>30</sup>	34	Determination of the Properties of a Polymeric Gel As A Drug Carrier Material via Molecular Simulations - <u>Ceyda Kimil</u> , Gokhan Kacar	Effects of maternal nutrition on weight gain during pregnancy - Tebbanı Fouzia	Synthesis of p-tert-buthylcalix[4]arene derivative containing conjugated triazole using click method- Ali Osman Karatavuk		Micropropagation of Woody Plants - <u>Merve Şekerli</u> , Ayşe Feyza Tufan Dülger	Assessment of phenolic contents in basil grown indoors and outdoor - Dursun Kısa	Screening of polyphenol oxidase enzyme in lycopen-rich fruits - <u>Simge Çolak</u> , Yonca Yüzüğüllü Karakuş	Cytotoxic potential of cerium ion - <u>Çağatay Oltulu</u>
14 <sup>30</sup> -14 <sup>45</sup>	35	Crystallization kinetics in kaolin based-ceramic - <u>Fateh Chouia</u> , Maroua Adaika, Yousf Islem Bourezg, Hocine Belhouchet	Development of a vegan snack bar - Elif Alkin, <u>Ozum Ozoglu</u> , Mihriban Korukluoglu	The Impact of Climatic Changes on Turkish Seas - <u>Emine Erdem Cingöz</u> , Hilal Aydin		Performance of New Improved Vetch ( <i>Vicia sativa</i> L.) Lines in Edirne Conditions - Cengiz Kurt, <u>Necmi Beşer</u> , Yalcin Kaya	Hard seed fruit gene resources of Türkiye & molecular characterization studies - <u>Ödül Efsane Ayçiçek</u> , <u>Behiye Banu Bilgen</u> , Hayat Topcu	Possible molecular targets of SARS-CoV svRNA-nsp3.2 - <u>Kemal Yuçe</u> , Mehmet Demiralay, Ahmet Ismail Özkan	Effects of sialic acid changes in SKMEL-30 cells on metastasis - Elvan Bakar, <u>Nebiye Pelin Türker</u>
14 <sup>45</sup> -15 <sup>00</sup>	36		Development of a sugar-free vegan chocolate - Semanur Uzun, Doga Karagoz, <u>Ozum Ozoglu</u> , Mihriban Korukluoglu	Synthesis of Mannich Reaction Derivatives of Naringenin and Investigation of Drug-likeness and ADMET Properties - Hafize Özcan		Effects of cystocele (ccc) doses & application stages on yield & yield components of mung bean ( <i>Vigna radiata</i> L.) - Aybegün Ton	Bibliometric analysis of pollen contamination determination in orchards with molecular markers - <u>Behiye Banu Bilgen</u> , Nuray Kaya	Contributions to <i>Blacinae</i> (Hymenoptera: Braconidae) fauna of central Anatolia region in Turkey - <u>Özlem Çetin Erdoğan</u>	Assessment of Methane emissions from Balakhani landfill using LandGEM Model - <u>Fakhraddin Mammadli</u> , Serkan Eker
15 <sup>00</sup> -15 <sup>30</sup>		<b>Coffee Break</b>	<b>Coffee Break</b>	<b>Coffee Break</b>	<b>Coffee Break</b>	<b>Coffee Break</b>	<b>Coffee Break</b>	<b>Coffee Break</b>	<b>Coffee Break</b>
6 <sup>th</sup> Ses		<b>AGBIOL-I FRENCH Dr Amel NAJAR</b>	<b>AGBIOL-II ENG Assoc Prof Dr Suleyman KÖK</b>	<b>AGBIOL-III FRENCH Dr Sarrra JRIBI</b>	<b>AGBIOL-IV TUR Asst Prof Dr Orhan Onur AŞKIN</b>	<b>AGBIOL-V ONLINE ENGLISH</b>	<b>AGBIOL-VI ONLINE ENGLISH</b>	<b>AGBIOL-VII ONLINE TURKISH</b>	<b>AGBIOL-VII ONLINE TURKISH</b>
15 <sup>30</sup> -15 <sup>45</sup>	37	Climate change effect on the bud break and flowering dates of the apple trees in mountainous and plain regions of Algeria - <u>Abed Aicha</u> , Kacı Zakia, Thoraya Dahmane, Tırchi Nadia	Meatball production from beef with wet basil ( <i>Ocimum basilicum</i> ) addition - <u>Pelin Özkaya</u> , Dilay Yıldız, Sermet Beylikçi, Emine Erdağ Akca, Seval Dağbağlı	Influence of manual seeding modes and mechanical seeding doses on the nitrogen levels of three varieties of quinoa - Hassina Hafida Boukhalfa, Mahdjouba Habbas	Improvement of Escherichia coli O157: H7 and <i>Salmonella spp.</i> Detection in Food Samples - Sevda Terzi Yavaş, <u>Deniz Yüksel</u> , Ece Şen	Evaluation of the water quality of the Algerian west coast by metal pollution through a benthic indicator, the edible sea <i>Urchin P. lividus</i> (Lamarck, 1816) - Lynda Mediani	Impact of water stress on <i>Amaranthus cruentus</i> L. Plants: The role of osmotic adjustment in tolerance mechanisms - <u>Amrani Ahlem</u> , Nassima Lassouane	Evaluation of Surface Water and Sediment Microplastics of Sultansuyu Dam Lake (Malatya) in Turkey - Duygu Ozhan Turhan	Population Change of Plant Parasitic Nematodes under Different Green Manure Applications - <u>Ahmet Çetinkaya</u> , Elif Yavuzaslanoğlu, Seyfi Taner

15 <sup>45</sup> -16 <sup>00</sup>	38	Effects of cold storage on the evolution of some biochemical parameters and acrylamide formation in potato ( <i>Solanum tuberosum</i> ) tubers in the department of Ain Defla, Algeria - <u>Abed Aicha</u> , Kacı Zakia, Thoraya Dahmane, Tırçı Nadia	Microencapsulated and Noncapsulated of Aronia Effect on Paraonase Enzyme Activity in SD Rats Fed with High-Fat Diet - <u>Serim Tuna Koç</u> , Süleyman Kök, Sertaç Atalay	Phytochemical study and antimicrobial effect of the hydro-alcoholic extract of Calanintha Nepeta from Western Algeria - <u>Chiali Fatima Zohra</u> , Bahri Youcef, Merzouk Hafida, Laissouf Ahlem	Development and Validation of HPLC-DAD Method for Simultaneous Determination of Phenolic Compounds in Dietary Supplements and Evaluation of Their Antioxidant Activities - <u>Beray Kızılkaya</u> , Reyhan Akpınar, Gizem Yıldırım Baştemur, Sabriye Perçin Özkorucuklu	Effect of Culture Medium Composition on the Antibacterial Behavior of <i>Streptomyces griseorubens sp</i> against <i>Staphylococcus aureus</i> - <u>Doha Mazigh</u> , Soukaina Mitro, Chorouk Zanane, Rabha El Othmany, Mostafa El Louali, Hassan Latrache, Hafida Zahir	Physical Chemistry Analysis, Anatomical Study and Antioxidant Activity of <i>Rosmarinus officinalis</i> - Souad Djellali, <u>Rachid Sahraoui</u>	Evaluation of Total Phenolic Substance and Flavonoid Contents of Aqueous and Methanolic Extracts of <i>Helichrysum arenarium</i> Plant - <u>Aysegül Ertınmaz Özkan</u> , Aslı Can Ağca, Murat Koç, Salih Mollahaliloğlu	Effect of sucrose application on ecological & physiological parameters in <i>Brassica napus</i> L. grown at different salt concentrations - <u>Büşra Sevgi</u> , Sema Leblebici
16 <sup>00</sup> -16 <sup>15</sup>	39	Monitoring of the budburst kinetics of the Golden Delicious variety flower buds under the effect of cold weather requirements in two regions with contrasting climates in Algeria - <u>Abed Aicha</u> , Kacı Zakia, Thoraya Dahmane, Tırçı Nadia	Phytochemical Characterization of Lipophilic & Hydromethanolic Fractions of <i>Allium triquetrum</i> L. from Gouraya in Northern Algeria - <u>Farida Kadri</u> , Ahlem Mokrani, Djamilia Deffairi	Biodiversity, bioindication and ecology of epiphytic lichens on Cork oak in the Filfila forest massif (Northeastern Algeria) - <u>Boutabia Lamia</u> , Rabah Hazila Fatima, Telailia Salah	The Effect of Peeling, Filling Medium and Storage Time on HMF and Sugar Profiles of Canned Sarilop and Bursa Siyahi Figs - <u>Hafizener Şengül Binat</u> , Ayşegül Kırca Toklucu	Study of the Adhesive Behavior of <i>Escherichia coli</i> and <i>Staphylococcus aureus</i> on Glass - <u>Doha Mazigh</u> , Soukaina Ameslek, Chorouk Zanane, Rabha El Othmany, Mostafa El Louali, Hassan Latrache, Hafida Zahir	Seasonal effect on Aleppo pine physiology - <u>Redjaimia Lilia</u> , Malika Rached-Kanouni, Alia Zerrouki, Boutheyna Touafchia, Chouiter Norhane, Arhab Rabah	A Research on Growth and Meat Quality Parameters & Economic Conversion Rates of Different Feeding Regimes Applied to Cultured Large Rainbow Trout in Net Cages in the Black Sea - Dilara Kaya Öztürk	Screening of the maturity time and some yield characteristics of two-row barley ( <i>Hordeum vulgare convar distichum</i> ) germplasm conversed in the Osman Tosun gene bank - <u>Berk Benlioğlu</u> , Guray Akdoğan
16 <sup>15</sup> -16 <sup>30</sup>	40	Effect of climate change on vine bud burst & flowering dates in two contrasting regions of Algeria, one mountainous and the other plain - <u>Abed Aicha</u> , Bourgeois Gaëtan, Kacı Zakia, Thoraya Dahmane, Tırçı Nadia	Prevalence of Eimeria species, detected by ITS1-PCR, in broiler poultry farms located in seven provinces of northeastern Algeria - Samir Djemai, <u>Ayadi Ouarda</u> , Geoff Hide	Hormonal and metabolic variations in Bucks native to Algerian Sahara desert - <u>Nadia Chergui</u> , Pierre Mormede, Salima Charallah-Cherif, Farida Khammar, Zaina Amirat	Investigation of the effect of pectinase & amyloglucosidase enzyme mixture on clarification of apple juice - Jaser Veseli, Cengiz Cesko, <u>Hatice Palüzar</u> , Hyrije Koraqi, Namik Durmishi	Antibacterial activity of 6 essential oils on food contamination isolates - <u>Ouatig Fatima Ezzahra</u> , Sahar Dahbi, Mohammed Raouane, Souad Amghar	Ecotoxicological Risk Assessment of Potentially Toxic Elements in Water of Fluvial Habitats Located in Gelibolu Peninsula (Türkiye) - <u>Cem Tokatlı</u> , Memet Varol	Effects of different ethanol concentrations in pepper ( <i>Capsicum annuum</i> ) exposed to salinity - Safiye Aşıklı, <u>Armağan Kaya</u>	
16 <sup>30</sup> -16 <sup>45</sup>	41	Impact of the hydrochemical properties of the groundwater resource on the hydro-agronomic development in the Ghriss Plain in Algeria - <u>Bouderbala Djazia</u> , Souidi Zahira, Bardadi Abdelkader	Genotypic determination of the virulence factors of <i>Listeria monocytogenes</i> isolated from cow's milk cheeses produced in the region of Algiers - Lynda Abdellaoui	Analysis of cadmium & total hydrocarbons in the gonads of the sea urchin <i>Paracentrotus lividus</i> (Lamarck, 1816) from the coast of Skikda - <u>Zaidi Nedjoua</u> , Hamdani Amel	Determination of Adulteration by Milk Powder in UHT Milk - Tuğba Tarakçı, <u>Ufuk Bağcı</u>	Effects of luteolin on acrylamide-induced oxidative damage in 3T3 embryonic fibroblast cells - <u>Emine Çakır</u> , Banu Orta Yılmaz, Yasemin Aydın	<i>Capparis spinosa</i> L.: A Multifunctional Medicinal Plant With Numerous Agricultural and Biological Features - Fadime Eryılmaz Pehlivan	Levels of Potentially Toxic Elements & Ecotoxicological Water Quality Assessment of Riverine Ecosystems in Biga Peninsula, Türkiye - <u>Cem Tokatlı</u> , Memet Varol	The effects of inorganic fertilization on some microbial parameters and soil carbon stock in the soil - <u>Özgür Ateş</u>

16 <sup>45</sup> -17 <sup>00</sup>	42	Diversity of Medicinal Plants Used by the Local Communities in Province of Ain Defla (Algiers) - <u>Kacı Zakia</u> , Thoraya Dahmane, Tırçlı Nadia, Abed Aicha, Berraï Hassiba		Phytochemical screening, polyphenols content & antibacterial activity of the methanolic extract of <i>Lantana camara</i> L. - <u>Bennadja Salima</u> , Djahoudi Abdelghani	Microbial Decontamination of Fresh-Cut Carrots via Cold Atmospheric Plasma Treatment: Effect on Physicochemical & Nutritional Properties during Storage - <u>Efe Bakla</u> , Ufuk Bağcı	Efficient Valorization of Lime Sludge from Water Treatment: Leaching for Sustainable Heavy Metals Recovery and Utilization - Intıssar Loughlaimı	Ethnobotanical Aspects of A Salt Tolerant Medicinal Plant: <i>Malva sylvestris</i> L. - Fadime Eryılmaz Pehlivan	The Detection of boats engaged in night fishing in the Eastern Mediterranean by satellite images - Ferhat Büyükdeveci	The Effect of Municipal Solid Waste Compost on Plant and Soil Heavy Metal Content in Soils with Different pH Levels - <u>Volkan Atav</u> , Orhan Yüksel
17 <sup>00</sup> -17 <sup>15</sup>	43	Bioefficacy of <i>Trichoderma</i> spp. against vascular decline of young olive trees ( <i>Olea europaea</i> ) in nurseries - Merzoug Aoumria	Biological Function and Biosynthesis of Elemicin in <i>Daucus carota</i> - <u>Mwafaq Ibdah</u> , Natalia Dudareva	Phytosanitary practices and operator exposure levels - <u>Boudraa Loubna</u> , Hassina Hafida Boukhalifa	Nutritional potential of fermented whey and current applications in its production - Fatmagül Halıcı Demir	Potential application of cannabis & <i>Cannabis</i> derived compounds against biofilm - <u>Nahdhoit Ahamada Rachid</u> , Nihal Doğruöz Güngör		Fertilizer potential of a natural zeolite from Türkiye - <u>Melike Oğuz</u> , Hakan Arslan	Effects of Biogas Digested Liquid on Some Soil Properties - <u>Volkan Atav</u> , Orhan Yüksel, Ayten Namılı
17 <sup>15</sup> -17 <sup>30</sup>	44	In vivo efficacy of some isolates of <i>Trichoderma</i> spp. on vegetative development parameters - Merzoug Aoumria, Lazreg Fatıha	Biology of the blue crab <i>Callinectes sapidus</i> - invasive species newly introduced in Algeria - Mardja Tahri	Determination of the chemotype of some Algerian essential oils - <u>Mohamed Nadjib Kaarar</u> , Sahraoui Ouafa	Photovoltaic panel energy forecast on weekly period using support vector regression (svr) method - <u>Ozan Akı</u> , Taskin Tez, Dinçer Akal	<i>Bdellovibrio bacteriovorus</i> in Biofilm and Microbiologically Influenced Corrosion Inhibition - <u>Nahdhoit Ahamada Rachid</u> , Nihal Doğruöz Güngör	Nuclear DNA Content analyses in <i>Alyssum caricum</i> T.R.Dudley & Hub.-Mor. (Brassicaceae) - <u>Gülru Yücel</u> , Nurşen Çördük	The effect of solid:liquid preparation method on zeolite-based fertilizer preparation - <u>Melike Oğuz</u> , Hakan Arslan	Ashwagandha as a medicinal plant - <u>Büşra Tik</u> , Ali Kemal Ayan, Mert Arslanbayrak
17 <sup>30</sup> -17 <sup>45</sup>	45	The community structure of the macrofauna in a degraded lacustrine environment (wetland of Réghaia-Algeria) - Djitli Yasmina, <u>Berraï Hassiba</u> , Kacı Zakia, Manaa Abdessalam, Nadji Fatma-Zohra, Daoudi-Hacini Samia	Rational use of pastures using remote sensing on the lands of Northern Kazakhstan - Balzhan Akhymbekova, <u>Adilbek Nogaev</u> , Aliya Baytelenova, Nurlan Serekpayev	Extensive characterization of the phenolic composition of Algerian <i>Tetraclinis articulata</i> (Vahl) masters leaves : A promising source of bioactive compounds - <u>Rached Wahiba</u> Zeghada Fatima Zohra, Bennaceur Malika, Heleno Sandrina A., Marouf Abderrazak, Ferreira Isabel C.f.r., Barros Lillian	Investigation of Relationship between Drought Stress Resilience and Some WRKY Transcription Factor Genes in Some Kiwi ( <i>Actinidia chinensis</i> Planch.) Cultivars - <u>Emine Açar</u> , Hakan Erol, Yıldız Aka Kaçar		Exopolysaccharides from two rhizobia strains improve germination and growth of wheat under Pb-stress - <u>Saliha Gharbi</u> , Anass Elyemlahi, Hanane Bakrım, Lamhamdı Mostafa, Mounir Hassani Zerrouk, Abdelhay Arakrak, Mohammed Bakkali Laglaoui Amin, El Galiou Ouıam	Synthesis of clay and activated carbon hybrid composite supported nanoparticles to be used in hydrolysis of NABH4 for H2 generation: ccd-based RSM optimization - Ümit Ecer, Berdan Ulaş, <u>Şakir Yılmaz</u>	Morphological Characteristics of Giant Stinging Nettle ( <i>Girardinia diversifolia</i> ) in Giresun Ecological Conditions - <u>Büşra Tik</u> , Ali Kemal Ayan, Mert Arslanbayrak
17 <sup>45</sup> -18 <sup>00</sup>	46	Alien Plant Species Threatening the Mediterranean Ecosystems: Risk and Invasive Potential in Çanakkale Province - <u>Ahmet Uludag</u> , Necmi Aksoy, Halil Demir		Evaluation of the Antibacterial and Antioxidant activity of four extract of the medicinal plant <i>Ricinus communis</i> - <u>Brahim Amina</u> Cherifa, Terbeche Ryme	Investigation of the Effects of Different Nutrient Media and Different Plant Growth Regulators on Micropropagation in Myrtle ( <i>Myrtus communis</i> L.) - <u>Emine Açar</u> , Yıldız Aka Kaçar	Response of castor ( <i>Ricinus communis</i> L.) to organic fertilizer application and staggered sowing in the humid tropics - Mariam Kasali, <u>Victor Olowe</u> , Sule Sakariyawo, Patience Odueme	Changes in the soil properties of agricultural lands around organized Industrial zone caused by Industry in Van, Türkiye - <u>Fusun Gülser</u> , Siyami Karaca, Bulut Sarğın	Investigation of the effect of phage application on antibiotic resistance levels of multidrug resistant <i>Escherichia coli</i> isolates - <u>Ayçe Fadime Düzenli</u> , Gizem Çufoağlu	Gene flow from imidazolinone herbicide-resistant rice cultivars to weedy rice ( <i>Oryza sativa</i> L.) - <u>Rasim Unan</u> , Özgür Azapoğlu, İlyas Deligoz, Kassim Al-Khatib



8 <sup>th</sup> Ses	AGRIBLKAN CONGRESS	AGBIOL-II NORMAL Assoc Prof Dr Buket AŞKIN	AGBIOL-III ENGLISH Prof Dr Ender MAKINECI	AGBIOL-IV ONLINE ENGLISH	AGBIOL-V ONLINE ENGLISH	AGBIOL-VI ONLINE FRENCH	AGBIOL-VII ONLINE FRENCH
11 <sup>00</sup> -11 <sup>15</sup>	53	Sustainability assessment of animal husbandry in Turkey - Berrin Kurşun	Modeling of the contribution rates of biomass components to the total biomass in north Thrace oak ecosystems - Emrah Özdemir, Ender Makineci, Ersel Yılmaz	Development and Validation of InDel Markers in Sorghum - Ousseini Kiemde, Birgul Guden, Engin Yol, Bülent Uzun	Co-application of biochar and organic fertilizer for improved productivity of sesame ( <i>Sesamum indicum</i> L.) in the humid tropics - Biodun Oyelade, Victor Olowe, Thomas Fabunmi, Christopher Adejuyigbe	Impact of herd characteristics and breeding practices on the reproductive performance of dairy cows in Northeastern Algeria - Haou Abir	Evolution of Ampelographic techniques for characterization between vine grape varieties - Karima Hbyaj, Aicha El Oualkadi, Driss Hmouni
11 <sup>15</sup> -11 <sup>30</sup>	54	Assessment of Agricultural Use of Sludge in the Context of Circular Economy (CE) Approach - Deniz Dölgen, Mehmet Necdet Alpaslan		Effects of Different Doses Plant Growth Regulators for In Vitro Propagation on <i>Calendula</i> ssp. - Selen Yatkin, Hayat Topcu	Assessment of heat tolerant breeding lines for climate resilience breeding: A physio-biochemical approach - Eric Kuopuobe Naawe, Mehmet Emin Caliskan	Chemical and biological properties of <i>Ulva intestinalis</i> from Casablanca, Morocco - Mehdi El Mellouki, Samah Ait Benichou, Zari Hajar, Charki Mounia, Mohamed Dakir	Biochemical variability of <i>Pistacia atlantica</i> Desf in different conditions environmental in Algeria - Taib Nadjat, Sitayeb Tayeb, Necmi Beser
11 <sup>30</sup> -11 <sup>45</sup>	55	Identification and genetic variability of <i>Colletotrichum</i> species isolated from different host plants in Bulgaria - Vasilissa Manova, Zornitsa Stoyanova, Ivelina Nikolova, Irina Boycheva, Rossitza Rodeva, Georgi Bonchev	Study of the antimicrobial activity of essential oils from five medicinal and aromatic plants on three reference strains - Sahar Dahbi, Ouatiq Fatima Ezzahra, Alaoui Asmae, Elherradi Elhassania, Souad Amghar	Antibacterial activities of Aroma Volatile Compounds Profile of the Tunisian <i>Pittosporum tobira</i> (Thunb.) Ait - Kahlaoui Samiha, Kheiria Hcini, Wissal Saadellaoui, Abir Haddada, Guido Flamini, Fethia Harzallah-Skhiri, Sondes Stambouli-Essassi	Multi-environment Evaluation Reveals Impact of Genotype by Environment Interaction on the Quality Traits of Advance Potato Breeding Lines - Eric Kuopuobe Naawe, Caner Yavuz, Sani Ibrahim Ibrahim, Ramazan İlhan Aytekin, İbrahim Köken, Mustafa Akkamış, Azhar Abdimalikova, Gizem Ünal, Merve Tekinsoy, Ufuk Demirel, Sevgi Çalışkan, Mehmet Emin Caliskan	Effect of PGF2α treatment on reproductive parameters and prevention of certain post-partum pathologies - Ammar Kalem, Bouabba Sadia	Chemical Composition and Insecticidal Potential of Essential Oils from Two <i>Mentha</i> Species against the Major Stored Product Pest, <i>Sitophilus oryzae</i> (Coleoptera: Curculionidae) - Ouabou Mbarek, Houssam Annaz, El Amrani Amal
11 <sup>45</sup> -12 <sup>00</sup>	56	Comprehensive survey on the genetic diversity of genus <i>Crocus</i> ( <i>Iridaceae</i> ) in Bulgaria using DNA barcoding approach - Atanas Tanev, Stilian Simeonova, Irina Boycheva, Georgi Bonchev, Svetlana Bancheva	In-Vitro Evaluation of the Cytotoxic Effect of Cerium Oxide Particles with Different Particle Sizes on Human Aortic Vascular Smooth Muscle - Arjeta Simitciu, Çağatay Oltulu, Ahmet Doğan Ergin	Cytotoxicity of orange peel ( <i>Citrus sinensis</i> ) essential oil nanoemulsions on the rainbow trout gonadal cells - Semra Çiçek	Assessment of germination and seedling development of soybean under different levels of salinity - Rustem Ustun, Muhammad Amjid, Bülent Uzun	Embryonic mortalities in dairy cows: etiological factors and development of preventive and curative therapeutic and zootecnical strategy - Ammar Kalem, Rabah Ali, Ammour Mohand Ouamar	<i>Cynoglossum creticum</i> Mill. and <i>Echium arenarium</i> Guss extracts as an alternative to control weeds - Jihen Arroussi, Sabah Mrah, Leila Bettai Ben Kaab, Hela Ben Ahmed
<b>CLOSING OF CONFERENCE</b>							
12 <sup>00</sup> -13 <sup>00</sup>	<b>LUNCH</b>	<b>LUNCH</b>	<b>LUNCH</b>	<b>LUNCH</b>	<b>LUNCH</b>	<b>LUNCH</b>	<b>LUNCH</b>
19 <sup>00</sup> -23 <sup>00</sup>	<b>GALA DINNER – NOVA RESTAURANT</b>						

## POSTER SESSION

- All posters will be exhibited e poster pano during the conference in the main hall as well as in the internet as online

EP #	SUBJECT	TITLE AND AUTHORS
1	Agricultural Engineering	Evaluation of the Relationship Between Animal Welfare Standards and Current Livestock Husbandry Conditions - Müge Erkan Can 1,2
1	Agriculture	AGROHOMEOPATIC REMEDIES EFFECT OF BEAN ( <i>Phaseolus vulgaris</i> L.) SEED INSECTS ( <i>BRUCHUS</i> ) - Hatice Bozoğlu 2, Reyhan Aydın, Zeynep Aybey 1
1	Agriculture	Analysis of the variance water distribution of pivot sprinkler irrigation on the productivity of the potato plant in El Oued region of Algeria - Messaoudi Mohammed 1,2, Laouedj Hacene, Ghemam Amara Djilani
1	Agriculture	Antifungal potential of crude extracts of fenugreek seeds ( <i>Trigonella foenum-graecum</i> ). - Amer Fenchouch 1,2, Hicham Boughendjioua
1	Agriculture	ASSESSMENT OF THE ECONOMIC EFFECTIVENESS OF THE USE OF BIOSTIMULANTS IN SPRING RAPE - Angel Sarov 1,2
1	Agriculture	Characterization of plant growth promoting microorganisms and their effect on date palm ( <i>Phoenix dactylifera</i> L.) seedling growth and suppression of fusarium wilt - Ghadbane Mouloud 1,2, Samir Medjekal, Laid Benderradji
1	Agriculture	Chemical composition of garlic ( <i>Allium sativum</i> L.) essential oil. - Amer Fenchouch 1,2, Hicham Boughendjioua
1	Agriculture	Comparative effects of insect growth regulators on the cuticle of fifth instar larvae of the desert locust <i>Schistocerca gregaria</i> (Orthoptera: Acrididae) - Tırçlı Nadia 1,2, Kacı Zakia, Thoraya Dahmane, Abed Aicha
2	Agriculture	Comparison of wheat and einkorn responses to UV-B radiation and the effect of 4-PU-30 pre-treatment - Konstantina Kocheva, Irina Moskova, Elisaveta Kirova, Iskren Sergiev, Yana Koycheva 1,2, Zoia Tsekova
2	Agriculture	Diagnosis of weed plant diversity in agrosystems: case of wheat fields in Souk-Ahras (northeastern Algeria) - Boutabia Lamia 1,2, Bouhadouache Djemaa, Slimani Abderachid, Telailia Salah
2	Agriculture	EFFECT OF ANIMAL and PLANT BASED BIOSTIMULANT ON TOMATO SEEDLING - Mehmet Akıncı 1, Sergun Dayan 2
2	Agriculture	Effect of cytokinin application on young einkorn ( <i>T. monococcum</i> ) plants subjected to UVB irradiation - Yana Koycheva 1,2, Irina Moskova, Vasilissa Manova, Iskren Sergiev, Zoia Tsekova, Elisaveta Kirova, Konstantina Kocheva
2	Agriculture	EFFECT OF FOLIAR TREATMENT WITH BIOSTIMULANTS ON GROWTH AND PRODUCTIVITY IN OATS - Iliyana Petrova 1,2
2	Agriculture	Farmers knowledge on management of cereal cyst nematodes <i>Heterodera</i> spp. in the province of Ain Defla in Algeria - Tırçlı Nadia 1,2, Kacı Zakia, Thoraya Dahmane, Abed Aicha
2	Agriculture	Genomic Exploration of Plant Growth-Promoting Traits in <i>Actinophytocola algeriensis</i> DSM 46746 - Bellouti Manel, Khaoula Bouznada 1,2, Hadj Ahmed Belaoui, Atika Meklat
2	Agriculture	Investigating the potential of exopolysaccharides excreted by PGPRS for enhancing plant growth under abiotic stress - Saliha Gharbi 1,2, Anass Elyemlahi, Hanane Bakrim, Lamhamdi Mostafa, Mounir Hassani Zerrouk, Abdelhay Arakrak, Mohammed Bakkali, Laglaoui Amin, El Galiou Ouïam
2	Agriculture	Outcome of synthetic cytokine 4 PU-30 pre-treatment on <i>Triticum aestivum</i> and <i>Triticum monococcum</i> responses to UV-B radiation - Irina Moskova 1,2, Elisaveta Kirova, Konstantina Kocheva, Yana Koycheva, Iskren Sergiev, Zoia Tsekova
3	Agriculture	Relation between spectral data and effect of cytokinin application on UVB irradiated young einkorn ( <i>T. monococcum</i> ) plants - Elisaveta Kirova, Denitsa Borisova, Hristo Nikolov, Irina Moskova 1,2, Ventzeslav Dimitrov, Iskren Sergiev, Zoia Tsekova, Yana Koycheva, Konstantina Kocheva
3	Agriculture	Studying the effect of the insecticide used in agriculture (Rustile) on the larvae of the domestic mosquito ( <i>Culex pipiens</i> ). - Gacem Habiba 1,2, Hadia Rızı,

		Takieddine Bensouilah, Khedidja Amira, Nour El-Houda Djeghader, Houhamdi Moussa
3	Agriculture	The effect of water stress on seed germination of some legume species in Algeria. - Chebaani Meriem 1,2, Nabi Fahima, Mouissa Habib
3	Agriculture	THE EFFECTS OF STREW MULCH IN THE LOW IMPUT CULTIVATION OF TWO PARSLEY VARIETIES (PETROSELINUM CRISPUM (Mill.) Fuss) - Slavica Dudaš 1,2, Tamara Kresina, Marin Tomičić, Martina Peršić, Melita Zec Vojinović
3	Agriculture	TOBACCO BREEDING FOR LEAVES AND YIELD - Jane Aleksoski 1,2, Verica Ilieva, Ana Korubin - Aleksoska
3	Agriculture	Toxic effect of three pesticides used in the diet on the reproduction and oxidative stress parameters in male rat Wistar - Leila Mallem 1,2, Narimene Bouabdallah, Chouabia Amel
3	Agriculture	Toxic impact of an agricultural insecticide Rustile on a non-target species Daphnia magna Straus, 1820 (Crustacea, Cladocera). - Gacem Habiba 1,2, Hadia Rizı, Khafallah Imene, Khedidja Amira, Nour El-Houda Djeghader, Houhamdi Moussa
3	Agriculture	Trichoderma atroviride strain TR58-induced disease resistance in strawberry (Fragaria x ananassa Duch.) against soil pathogens - Barbaros Çetinel, Umut Bağcı 1,2, Azime Gökçe, Zülal Akba, Aşkıım Hediye Sekmen Çetinel
3	Agriculture	Using data from the Sentinel-2 satellite to identify differences in wheat crop development from organic einkorn - Milen Chanev 1,2, Bogdan Bonchev, Darina Valcheva, Lachezar Filchev
4	Animal Science	Antioxidant and memory protective effect of water extracts from cultivated Sideritis scardica and Clinopodium vulgare in Alzheimer's type dementia in rats - Maria Lazarova 1,2
4	Animal Science	Aqueous extract of Cistus monspeliensis mitigating hematopoietic toxicity of lead - Loudjani Farida 1,2, Ladacı Hadjer, Abdenmour Cherif
4	Animal Science	Habitat partitioning between two nesting species of Rallidae: The Moorhen Gallinula Chloropus (Linnaeus, C 1758) and The Purple Swamphen Porphyrio porphyrio (Linnaeus, C 1758) at Tonga Lake (North-eastern Algeria) - Nadia Ziane 1,2, Hadia Rizı, Rachid Rouag
4	Animal Science	Influence of dietary supplementation of saccharomyces cerevisiae (a-max ultra®) on growth and digestibility of weaned calves - Amel Najjar 1,2, Emna Bouabdallah, Kais Oueslati, Zied Maalaoui
4	Animal Science	Marubium vulgare extract from cultivated plants – effects on scopolamine-induced model of dementia in rats - Maria Lazarova 1,2
4	Animal Science	Medium exposure to the Propineb fungicide caused histological damage on testis epididymis and thyroid in male rat - Leila Mallem 1,2, Chouabia Amel
4	Animal Science	Monitoring of Bruchus rufimanus populations Boheman with its host plant Vicia faba variety major on two plots sown at two different altitudes in Kabylia (Tizi-Ouzou, Algeria) - Mezani Samir 1,2, Dyhia Chaabna-Kacha, Ferroudja Medjdoub-Bensaad
4	Animal Science	Morpho-histological study of the cow ovary during the estrus cycle - Mostapha Ferrouk 1,2, Nouria Boukenaoui, Abdellah Karboua
4	Animal Science	Suitable chelating properties of olive oil and vitamin c for the reduction of lead lipid profile disorders to male wistar rats - Loudjani Farida 1,2, Ladacı Hadjer, Abdenmour Cherif
4	Animal Science	The immunotoxic effect of ethylen glycol monomethyl ether in the male Rat - Hamdı Leila 1,2, Arkoub Fatma Zohra
4	Animal Science	Waterbird diversity at a Ramsar site (northeastern Algeria) - Hadia Rizı 1,2, Affef Baaloudj, Gacem Habiba, Nadia Ziane, Rachid Rouag, Houhamdi Moussa
5	Aquaculture & Biosystems	Growth assessment of the Common Sole Solea solea fished in the south western Mediterranean Sea - Mardja Tahri 1,2
5	Aquaculture & Biosystems	Impact of environmental stress on shrimp species: biological and biochemical aspects - Berghiche Hinda 1,2, Ameer Asma, Barour Choukri, Chouahda Salima
5	Aquaculture & Biosystems	inventory of the freshwater crustaceans (Crustacea) of north-east Algeria: taxonomy and distribution. - Berghiche Hinda 1,2, Balı İmen, Chouahda Salima, Hamoudı Faten-Selma

5	Aquaculture & Biosystems	Measurement of Malondialdehyde (MDA) and lipids in larvivorous fish <i>Gambusia affinis</i> at three sites in the Annaba and El Tarf regions - Chouahda Salima 1,2, Denna Abir, Berghiche Hinda
5	Aquaculture & Biosystems	Testing of an extract of <i>Arthrospira platensis</i> (Spirulina isolated from Tamanrasset region) against some microbial activities. - Guenachi Belkacem, Ouzna Iazzouguene, Hakima Korteby Mefti, Lamari Lynda 1,2
5	Aquaculture & Biosystems	The diversity of fishery target species in the coastal zone in front of Patoku Lagoon, caught with fences - Marsida Bllaca 1,2
5	Aquaculture & Biosystems	THE INFLUENCE OF GRASS CARP ON THE SPECIES COMPOSITION AND BIOMASS OF PHYTOPLANKTON - Marsida Bllaca 1,2
5	Aquaculture & Biosystems	Toxicity of a Neonicotinoid Insecticide (Thiamethoxam) Against the Adult Females <i>Gambusia affinis</i> : Impact on Metric Indices and Biomarkers during a Sexual Rest Period - Chouahda Salima 1,2, Cheghib Yasmine, Denna Abir, Berghiche Hinda
6	Biochemistry	Evaluation of a topical cream incorporating <i>Rosmarinus officinalis</i> essential oil as a therapeutic agent for enhancing cutaneous wound healing. - Lakache Zineb 1,2, Mohcene Sadallah, Hinda Hacib, Aliboudhar Hamza, Hafitha Metidji, Tounssi Hassina, Kameli A.karim
6	Biochemistry	Identification of a new toxin like defensin from <i>Androctonus australis</i> scorpion venom - Khedidja Zerouti 1,2, Dalila Khemili, Louisa Bechokra, Asma Kaddache, Fatima Laraba-Djebari, Djelila Hammoudi-Triki
6	Biochemistry	The in vitro and in vivo anti-inflammatory activity of a plant - Samira Ghedjati 2, Meriem Hamoudi, Ahlem Karbab, Saliha Dahamna 1, Seddik Khennouf, Nouredine Charef
6	Biodiversity	Antistaphylococcal activity of the essential oil of <i>Mentha pulegium</i> L. - Ounaissia Karima 1,2
6	Biodiversity	Antistaphylococcal study of the essential oil of <i>Eucalyptus globulus</i> L. (El-Taref -Algeria) - Ounaissia Karima 1,2
6	Biodiversity	Contribution to the study of <i>Strptomyces</i> in the Algerian marine environment: taxonomy and antibacterial activity againts <i>Staphylococcus aureus</i> - Matmoura Amina 2, Benoussaid Nacera 1, Boufadi Mokhtaria Yasmina, Amine Yekkour, Verheecke-Vaessen Carol, Atika Meklat
6	Biodiversity	Diurnal behavior of Northern shoveler <i>Spatuala clypatea</i> in Lake Oubeira (El Kala National Park). - Hadia Rizı 1,2, Nadia Ziane, Affef Baaloudj, Rachid Rouag, Houhamdi Moussa
6	Biodiversity	Diversity of Riparian avifauna in El-Kala National Park (Northeastern Algeria) - Nadia Ziane 1,2, Amina Zentar, Sabah Azarnia
6	Biodiversity	In vitro propagation of endangered <i>Sideritis scardica</i> Griseb. - Krasimira Tasheva 1,2
6	Biodiversity	Morphometry and relative growth of the common carp, <i>Cyprinus carpio</i> (Linnaeus, 1758) from Oubeira Lake in El Kala National Park ( East-Algeria) - Dahel Amina Tania 1,2, Rachedi Mounira, Bensafia Nabila
6	Biodiversity	Plant biodiversity of the sandy ecosystems in the Sahara Desert - Merchela Widad 1,2
7	Biology	Antimicrobial activity of essential oil from <i>Cymbopogon citratus</i> - Laassami Affaf, Hayet Chelghoum, Hacib Hinda 1,2, Farah Chemame, Hanane Boutebal, Atika Meklat, Hayet Belmeskine
7	Biology	Effect of <i>Tribolium confusum</i> 's toxication infestation on <i>Avena Sativa</i> for human and Animal Nutrition - Abdelmalek Oulmi
7	Biology	Biological control of <i>Pichia anomala</i> against the storage fungus <i>Aspergillus flavus</i> - Nadjiha Djellel 1,2
7	Biology	Brine Shrimp Lethality Bioassay of essential oil Extracted from <i>Citrus sinensis</i> - Hacib Hinda 1,2, Lakache Zineb, Aliboudhar Hamza, Kameli A.karim
7	Biology	Cheese made from pasteurized milk and local ferments - Sadi Fadhila 1,2, Bensehaila Sarra, Nesrine Zaouadi, Houria Mataoui
7	Biology	Cholesterol content of follicular fluid during the estrous cycle in cows - Nouria Boukenaoui 1,2, Mostapha Ferrouk



7	Biology	Description of the main biological aspects of the species <i>Parapeneaus longirostris</i> at the gulf of Annaba: Biometric analyzes. - Morsli Seloua Mounira 1,2, Dahel Amina Tania, Merdaci Latifa, Zaghdoudi Mourad, Aoun Leila
7	Biology	DETERMINATION OF OZONE GAS TREATED FOUNTAIN WATER ON THE DEVELOPMENT OF <i>ESCHERICHIA COLI</i> O157:H7 AND <i>STAPHYLOCOCCUS AUREUS</i> ATCC 25923 PATHOGENS - Tuğba Şahin 1,2, Berat Çınar Acar, Zehranur Yuksekdağ
8	Biology	DETERMINATION OF SILVER NANOPARTICLE SYNTHESIS AND ANTIMICROBIAL ACTIVITY FROM POSTBIOTIC OF <i>LIGILACTOBACILLUS SALIVARIUS</i> KC66L THROUGH GREEN SYNTHESIS - Ezgi Mürüvvet Akbaş 1,2, Zehranur Yuksekdağ, Berat Çınar Acar, Filiz Kara
8	Biology	Effect of aqueous extract of <i>Sanguisorba minor</i> L. on some biochemical and histological parameters in mice - Meriem Hamoudi 1,2, Djouher Amroun, Allaoua Nouri, Samira Ghedjati, Seddik Khennouf, Salih Dahamna
8	Biology	EFFECTS OF CADMIUM EXPOSURE ON COPPER AND MANGANESE CONTENTS OF WEDGE CLAM ( <i>DONAX TRUNCULUS</i> ) - Hamdani Amel 1,2, Zaidi Nedjouda, Krouni Hanane
8	Biology	Extremophilic, thermohalotolerant mycelial bacteria from Algerian soils: Isolation, taxonomy and antagonistic properties - Nekhili Hakima, Lamari Lynda 1,2, Bouras Nouredine
8	Biology	Genome mining reveals a promising metabolic potential in <i>Actinophytocola algeriensis</i> DSM 46746T Bouznada et al. 2016 - Khaoula Bouznada 1,2, Bellouti Manel, Hadj Ahmed Belaouani, Chaabane Chaouch Fawzia, Tata Samira, Atika Meklat
8	Biology	Histological biomarkers in <i>Apis Melifera</i> L. drones for environmental pollution - Elenka Georgieva 1, Stela Stoyanova, Vesela Yancheva 2, Iliana Velcheva, Plamen Petrov, Evgeniya Ivanova
8	Biology	Hormonal and histological effects of castration on thyroid gland in Saharan rodent ( <i>Gerbillus gerbillus</i> ) - Houria Mataoui 1,2, Sadjia Zahaf, Sarra Benshaila, Nesrine Zaouadi, Fadhila Sadi, Djahida Nabti, Zaina Amirat, Farida Khammar
8	Biology	INACTIVATION OF <i>LISTERIA MONOCYTOGENES</i> ATCC 7644 AND <i>SALMONELLA ENTERIDIS</i> ATCC 13076 STRAINS BY OZONE GAS APPLICATION - Berat Çınar Acar 1,2, Zehranur Yuksekdağ
9	Biology	INVESTIGATION OF THE RELATIONSHIP BETWEEN PRODUCTION OF BIOFILM AND EXOPOLYSACCHARIDE OF 37 LACTIC ACID BACTERIA - Tuğçe Akman 1,2, Zehranur Yuksekdağ, Tuğba Kılıç, Berat Çınar Acar
9	Biology	MOLLUSCICIDAL ACTIVITY OF THE NATURAL EXTRACT OF <i>ARUM MACULATUM</i> LEAVES AGAINST A TERRESTRIAL GASTEROPOD, <i>CORNU ASPERSUM</i> - Zaidi Nedjouda 1,2, Douafer Louiza, Hamdani Amel
9	Biology	RESISTANCE TO LEAD AND CADMIUM HEAVY METALS IN BIOFILM PRODUCING <i>Escherichia coli</i> ISOLATED FROM VEGETABLES - Seza Arslan, Fatma Özdemir 2, Şerife Topçuoğlu 1
9	Biology	Retrospective study of the evaluation of screening activities for precancerous lesions of the cervix in eastern Algeria (Oum El Bouaghi). - Chetouh Zineb 1,2
9	Biology	Study of the hard tick <i>Hyalomma dromedarii</i> (Arthropoda, Ixodidae) in camels in southern Algeria - Kohil Karima 1,2, Boukeloua Hafsa, Lotfi Derradj
9	Biology	Study of the nutritional value of seeds and leaves of some quinoa cultivars <i>Chenopodium Quinoa</i> Willd - Ghemam Amara Djilani 2, Messaoudi Mohammed 1, Hacene Laouedj
9	Biology	Study of the water quality of Lake Oubeira and comparative study of the transmission of toxins between types of fish that populate it - Amrani Amina 1,2
9	Biology	Effect of Methyl Parathionon adaptive capacities in male rats Wistar - Retem Chahira 1,2
10	Biomedical science	Allergic contact dermatitis following exposure to cinnamon essential oil. - Hicham Boughendjioua 1,2
10	Biomedical science	ANTITUMOR ACTIVITY OF EXOPOLYSACCHARIDES ISOLATED FROM <i>COELASTRELLA</i> SP. BGV. IN A PANEL OF HUMAN TUMOR CELL LINES - Inna Sulikovska 1,2, Ani Georgieva, Rossitsa Hristova, Ivan Iliev, Tanya Toshkova-Yotova, Ivan Iliev, Reneta Toshkova
10	Biomedical science	ANTITUMOR ACTIVITY OF HEMOCYANINS FROM <i>HELIX LUCORUM</i> , <i>HELIX ASPERSA</i> AND <i>RAPANA VENOSA</i> AGAINST PIGMENTED MELANOMA CELLS - Inna Sulikovska 1,2, Ivan Iliev, Katerina Todorova, Ani Georgieva, Ivelin Vladov, Svetlozara Petkova, Reneta Toshkova, Lyudmila Velkova, Pavlina Dolashka

10	Biomedical science	ANTITUMOR ACTIVITY OF HEMOCYANINS ISOLATED FROM GARDEN AND MARINE SNAILS IN MYELOID CANCER MODEL - Ani Georgieva 1,2, Katerina Todorova, Ivan Iliev, Inna Sulikovska, Ivelin Vladov, Svetlozara Petkova, Lyudmila Velkova, Pavlina Dolashka, Reneta Toshkova
10	Biomedical science	Assessment of the antitumor activity of novel fibrous materials loaded with 5-nitro-8-hydroxyquinoline via electrospinning/electrospraying - Ani Georgieva 1,2, Mariya Spasova, Nikoleta Stoyanova, Milena Ignatova, Nevena Manolova, Iliya Rashkov, Reneta Toshkova
10	Biomedical science	Celiac Disease and the Gluten-Free Diet: Investigation Conducted in the City of Annaba, Algeria. - Mokaddem Habiba 1,2
10	Biomedical science	Chemical constituents and HRMS analysis of an Algerian endemic plant– <i>Verbascum atlanticum</i> Batt. – extracts and their antioxidant activity. - Boumaza Ouahiba 1,2, Khentoul Halima
10	Biomedical science	Ethnobotanical treatment of oral diseases in the highland region of Setif (Northeast Algeria) - Samir Medjekal 1,2, Meriem Rehab, Mouloud Ghadbane, Khellaf Rebbas, Laid Benderradjı
10	Biomedical science	IN VITRO AND IN VIVO ANTICANCER ACTION MECHANISMS OF ETHANOL EXTRACT FROM THE ROOTS OF GERANIUM SANGUINEUM L. - Inna Sulikovska 1,2, Ivan Iliev, Rossitsa Hristova, Vera Djeliova, Katerina Todorova, Ivaylo Ivanov, Mashenka Dimitrova
10	Biomedical science	Variants in the Ghrelin Gene GHRL Are not Associated with Prostate Cancer - Nesrine Merabet , Nicolas Ramoz , Asma Bourefis , Maroua Benabdelkrim , Djeflal Omar , Virginie Tolle , Emmanuel Moyse , Hajira Berredjem 1,2
11	Biomedical science	In Vitro and In Vivo Antitumor Activity of Hemocyanins from <i>Helix Lucorum</i> , <i>Helix Aspersa</i> and <i>Rapana Venosa</i> on a Breast Cancer Model - Inna Sulikovska 1,2, Ivan Iliev, Katerina Todorova, Ani Georgieva, Ivelin Vladov, Svetlozara Petkova, Reneta Toshkova, Lyudmila Velkova, Pavlina Dolashka
11	Biomedical science	Papillomavirus and Cervical cancer: epidemiological study in a population of women in eastern Algeria - Nedjoudia Sekhrı-Arafa 1,2, Abdelhakim Khainnar
11	Biomedical science	Phytochemical and Biological characterization of <i>Hedysarum pallidum</i> Desf., endemic plant of Algeria. - Boumaza Ouahiba 1,2, Ramdane Seghıri
11	Biomedical science	Serum CA19-9 level relate to metabolic control among diabetic patients - Boufermes Radia 1,2
11	Biomedical science	The Ethnobotanical Study and Evaluation of Biological Activities Regarding Medicinal Plants in the city of Annaba, Algeria. - Mokaddem Habiba 1,2
11	Biomedical science	The Impact of Homoeoidictyol on Prostate Cancer Cell Therapy - Alican Güvenç 2, Kaan Üstündağ 1, Aysun Yörüüyüş, Rıza Serttaş, Suat Erdoğan
11	Biomedical science	Immunoexpression of thyroid hormone receptors in Linyan jird's ( <i>Meriones libycus</i> ) testis during growing - Boufermes Radia 1,2, Zaina Amirat, Farida Khammar
11	Biomedical science	Assessment of the antimicrobial and antioxidant activity of two essential oils from the Myrtaceae family - Sahraoui Ouafa 1,2, Kaarar Mohamed Nadjib, Djahoudi Abdelghani
11	Biomedical science	Association between Calcium/Magnesium and prostate cancer risk - Hajira Berredjem 1,2, Bekas Yasmine, Boufermes Radia, Keita Sékou Boubacar, Djahdou Abdenour, Djeflal Omar
11	Bioscience	Optimization of an extraction method for phenolic compounds present in <i>Atriplex halimus</i> L. leaves - Sahraoui Ouafa 1,2, Kaarar Mohamed Nadjib, Boughandjioua Nadia
11	Bioscience	In vitro, molecular docking and toxicity prediction of Pine resin extract - Elkolli Meriem 1,2, Elkolli Hayet
12	Biotechnology	AN INVESTIGATION ABOUT VOLTAMMETRIC BIOSENSING PERFORMANCE OF PENCIL GRAPHITE ELECTRODE (PGE) FOR SIMULTANEOUS DETECTION OF XANTHINE, HYPOXANTHINE AND URIC ACID - Pelin Özkaya 1,2, Seval Dağbağlı, Pınar Kara Kadayırcılar
12	Biotechnology	Antioxidant potential of in vitro cultured <i>Marrubium vulgare</i> plant - Krasimira Tasheva 1,2
12	Biotechnology	Beta-galactosidase activities of 3 <i>Ligilactobacillus salivarius</i> strains in simulating gastric and intestinal digestion - Hazer Yüksekdağ, Zehranur Yuksekdağ 1,2, Berat Çınar Acar

12	Biotechnology	Chemical and Antimicrobial Profiles of the Essential oil of <i>Foeniculum vulgare</i> Mill. - Thoraya Dahmane 1,2, Kacı Zakıa, Tırçlı Nadia, Abed Aicha, Nacer Bey Nazli, Berrai Hassiba
12	Biotechnology	Heterologous Expression of Human GSK3 $\beta$ Gene in <i>Schizosaccharomyces pombe</i> - Merve Yılmaz 1,2, Semian Karaer Uzuner
12	Biotechnology	Impact of Organic Extracts of the Leavs of <i>Thymus vulgaris</i> L. on the Larval Devepment of <i>Tuta absoluta</i> Meyrick - Thoraya Dahmane 1,2, Kacı Zakıa, Abed Aicha, Tırçlı Nadia, Berrai Hassiba
12	Biotechnology	In vitro propagation and antioxidant activity of medicinal plant <i>Clinopodium vulgare</i> L. - Margarita Dimitrova 1,2
12	Biotechnology	Isolation and Identification of Potential Probiotic Lactic Acid Bacteria from Goat Milk - Benoussaid Nacera 1,2, Abada Maissa
12	Biotechnology	Phytochemical Screening And Evaluation Of Antimicrobial Activity Of Polyphenols Extracted From <i>Calendula Officinalis</i> Leaves. - Kacı Zakıa 1,2, Abed Aicha, Thoraya Dahmane, Tırçlı Nadia, Sihem Boubekeur, Daoudi-Hacını Samia
13	Botany	antioxidant activity of <i>Thapsia garganica</i> - Khedidja Amira 1,2, Nour El-Houda Djeghader, Gacem Habıba, Hamid Boudjelida
13	Botany	phytochemical screening of the medecinal plant <i>Anastatica heirochuntica</i> - Nour El-Houda Djeghader 1,2, Khedidja Amira, Gacem Habıba, Hamid Boudjelida
13	Botany	Traditional Usage of Olive ( <i>Olea europaea</i> L.) in the Aegean Region of Türkiye - Selim Bayraktar 1,2, Doğanay Yener, Pelin Kacar
13	Chemistry	Comparison of Different Extraction Methods and HPLC-DAD Method Development for Simultaneous Determination of Anthraquinones in Madimak ( <i>Polygonum cognatum</i> Meissn.) Plants - Reyhan Akpınar 1,2, Gizem Yıldırım Baştemur, Sabriye Perçin Özkorucuklu
14	Crop Science	Critical Evaluation of Biocontrol Ability of Bayoud Infected Date Palm Phyllospheric <i>Bacillus</i> spp. Suggests That In Vitro Selection Does Not Guarantee Success in Planta - Hafsa Cherif-Silini 1,2, Sarah Boulahouat, Allaoua Silini
14	Crop Science	Effect of pea as cover crop on some morphological and physiological parameters of alfalfa - Viliana Vasileva 1,2, Emil Vasilev, Yalçın Kaya
14	Crop Science	EVOLUTION OF SUNFLOWER YIELD IN THE REPUBLIC OF MOLDOVA IN THE CONTEXT OF CURRENT CLIMATE CONDITIONS - Maria Duca, Steliana Clapco 1,2, Rodion Domenco
14	Crop Science	Semi-Arid-Habitat-Adapted Plant-Growth-Promoting Rhizobacteria Allows Efficient Wheat Growth Promotion - Allaoua Silini 1,2, Nora Saadaoui, Hafsa Cherif-Silini
14	Crop Science	The Efficiency of Using the Parametric and Non parametric indices as indicators of Bread wheat genotypes ( <i>Triticum aestivum</i> L.) Grain yield stability under rainfall conditions. - Ali Guendouz 1,2, Hocine Bendada
14	Crop Science	VALORIZATION OF THREE AROMATIC PLANTS ( <i>ROSMARINUS OFFICINALIS</i> , <i>SALVIA OFFICINALIS</i> AND <i>THYMUS CAPITATUS</i> ): INSECTICIDAL AND ALLELOPATHIC EFFECTS - Dalila Haouas 1,2, Ahlem Dhahri, Chaouki Hafsi, Oussama Oueslati
14	Plant Protection	Biological control of olive psyllid <i>Euphyllura olivina</i> by using three isolates entomopathogenic fungi - Asmaa Guessab 1,2, Lazreg Fatiha, Elouissi Mouffok
14	Plant Protection	First report on the larvicidal activities of three essential oils against <i>Euphyllura olivina</i> Costa (Homoptera: Psyllidae) - Asmaa Guessab 1,2, Elouissi Mouffok, Lazreg Fatiha
14	Plant Protection	The olive psyllid <i>Euphyllura olivina</i> Costa (Homoptera : Psyllidae) in the northwest of Algeria - Asmaa Guessab, Elouissi Mouffok, Lazreg Fatiha
15	Environmental Science	Assessment of genotoxic impact of a fungicide on population of mosquitofish <i>Gambusia affinis</i> using micronucleus test - Bourenane Bouhafis Naziha 1,2, Ayad Loucif Wahida
15	Environmental Science	Behavior of polyvinyl chloride containing new bioadditives - Lardjane Nadia 1,2, Dermeche Samia, Sayah Fatma Zohra, Blhaneche - Bensemra Naima
15	Environmental Science	Evaluation of protective effect of ( <i>Olea europea</i> ) on some physiologic markers, oxidative stress and fertility in wistar rats exposed to cadmium - Ouarda Mansouri 1,2, Ryma Chaker

15	Environmental Science	Macro-waste cluttering the beaches coastline of El Kala (North-east Algeria) - Dahel Amina Tania 1,2
15	Environmental Science	Oxydative Stress and Amphibian Decline : Pollution caused by a Fungicide recently introduced in Algeria fungicide - Bourenane Bouhafs Naziha 1,2, Ayad Loucif Wahida
15	Environmental Science	Protectif effect of olive leaves ( <i>Olea europea</i> L.) on histopathology of some organs and biochemical markers against cadmium toxicity in wistar rats - Ouarda Mansouri 1,2, Chaker Rima, Hamamdia Zahra, Abdennour Cherif
15	Environmental Science	Study of the Malathion compound degradation by photolysis of hydrogen peroxide in aqueous media - Malika Chenna 1,2, Lardjane Nadia, Lounici Hakim
15	Environmental Science	The antioxidant action of turmeric ( <i>Curcuma longa</i> ) against cadmium-induced stress in rats - Aouacheri Ouassila 1,2
15	Environmental Science	Zooplankton and phytoplankton variability in relation to the environmental parameters in Ramsar site of the SW Mediterranean (Tonga Lake ) - Djabourabi Aicha 1,2, Abdallah Khadidja Wissal
16	Food Science	Data analysis of olive oil characterized in East and South-East of Algeria - Benabid Hamida 1,2, Yousra Boulmerka, Cerine Ismahan Bousoulime
16	Food Science	Effect of the addition of egg yolk on the physicochemical and sensorial characteristics of Algerian traditional Adghess cheese - Derouiche Meriem 1,2
16	Food Science	EFFECTS OF DEPURATION PERIOD ON ASH CONTENTS IN AN EDIBLE WEDGE CLAM ( <i>DONAX TRUNCULUS</i> ) - Hamdani Amel 1,2, Isma Merad, Zaidi Nedjoua
16	Food Science	EVALUATION OF SACCHAROMYCES AND NON-SACCHAROMYCES YEASTS ISOLATED FROM ALBANIANS AUTOCHTHONOUS GRAPE VARIETIES FOR CRAFT BEER PRODUCTION - Julian Karulli 1,2, Nertil Xhaferaj, Mamica Ruci, Bruno Testa, Francesco Letizia, Gianluca Albanese, Renata Kongoli, Fatbardha Lamçe, Onejda Kyçyk, Kapllan Sulaj, Massimo Iorizzo
16	Food Science	FACTORS ASSOCIATED WITH THE MOTOR DEVELOPMENT OF HEALTHY INFANTS (0- 18 months) AT SKIKDA - Bechiri Loubna 1,2, Kadi Hanane, Bouldjadj Ikram, Corinne Colette Dahel
16	Food Science	Investigating participatory learning as a tool to engage students and to raise their awareness about food waste issue - Sarra Jribi 1,2, Ben Ismail Hanen, Layla Ben Ayed, Derine Dogui, Hajer Debbabi
16	Food Science	Maternal Nutrition and Birth Weight: Role of Vitamins and Trace Elements - Oulamara Hayet 1,2, Tebbani Fouzia, Benabid Hamida
16	Food Science	MRL indicators in/on food in Bosnia and Herzegovina for 2022 - Džemil Hajrić 1, Katica Arar 2, Dragan Brenjo, Amela Isić
16	Food Science	Preliminary Characterization of <i>Metschnikowia Pulcherrima</i> strains for future applications in Wine Biotechnology - Mamica Ruci 1, Renata Kongoli, Massimo Iorizzo, Bruno Testa, Francesco Letizia, Gianluca Albanese, Julian Karulli 2, Fatbardha Lamçe, Onejda Kyçyk
16	Food Science	Quality characteristics of gluten free cookies prepared from pearl millet and sorghum flours - Farida Kadri 1,2, Benoussaid Nacera, Asma Mouci
16	Food Science	screening and characterization of new lactic strains with technological functions - Sadi Fadhila 1,2, Zaouadi Nesrine, Bensehaila Sarra, Hallouz Faiza
18	Food Science	USAGE OF DIFFERENT HERBS IN GOBEK KASAR CHEESE - Özge Kaya 1, Buket Askin 2
18	Food Science	Kvass as a Traditional Food - Orhan Onur Aşkın 2, Selda Leylak Çaşkurlu 1
18	Food Science	Use of high hydrostatic pressure in production of fruit wine from Gilaburu ( <i>Viburnum Opulus</i> L.) - Hüzeyin Can Ayçiçek, Sami Bulut 1,2
17	Life Science - Other topics	Antioxidant Activity assessment, Phenolic & Flavonoid Compounds quantification of <i>Ephedra altissima</i> & <i>Ephedra major</i> growing in Algeria - <u>Rached Wahiba</u> , Benahmed Fatiha, Amari Nesrine Ouda, Bennaceur Malika, Marouf Abderrazak

17	Life Science - Other topics	Impact of two biopesticides, Neem oil and essential oil of <i>Thymus munbyanus</i> , on a stored food pest Lepidoptera, <i>Ephestia kuehniella</i> : Effect on development - Yezli-Touiker Samira 1,2, Bendjedid Hadjira, Taffar Asma
17	Medical Science	DIETARY DIVERSITY IN 24-MONTH-OLD CHILDREN - Kadı Hanane 1,2, Boulazib Selma, Choufa Lemya, Touam Massika, Bechiri Loubna, Bouldjadj Ikram
17	Medical Science	Dietary supplements and cancer : what's the danger for patients? - Bensoltane Samira 1,2, Mazouzi Safa, Djekoun Lina
17	Medical Science	MONITORING OF BCR-ABL TRANSCRIPT IN CML IN WESTERN REGION OF ALGERIA - Fizazi Anissa 1,2
17	Medical Science	Production of antibiotic active against <i>Listeria monocytogenes</i> by a strain of <i>Streptomyces</i> sp., pal114 isolated from the soil of ghardaia palm grove - Fadhela Mohamed Mahmoud 1,2, Tata Samira, Khaoula Bouznada, Amine Yekkour, Bouras Nouredine, Atika Meklat
17	Medical Science	Therapeutic benefits of Algerian propolis - Ayad Loucif Wahida 1,2, Ayad Ahmed Sabri, Benchaâbane Samia, Bourenane Bouhafis Nazih
18	Physics	Effect of natural phosphate content on the growth kinetics of Mullite crystals grown from kaolin clay - Fateh Chouia 1,2, Maroua Adaika
18	Physics	Non-isothermal kinetic analysis of the dehydroxylation of kaolinite in Kaolin-Natural phosphate mixtures - Fateh Chouia 1,2, Maroua Adaika, Toufik Sahraoui, Hocine Belhouche
18	Plant Protection	Suppressive effect of two compost extract to control the seed born disease of barley and wheat - Lazreg Fatiha, Elouissi Mouffok, Asma Guessab
19	Plant Science	Chemical composition of the essential oil of an endemic plant <i>Thymus munbyanus</i> . - Yezli-Touiker Samira 1,2, Bendjedid Hadjira
19	Plant Science	Co-application of Selenium, Sulfur, and Zinc on Soil-Grown Lettuce - Ayşenur Bayrak 1,2, Ümit Barış Kutman
19	Plant Science	Cytological evaluations and a methodological approach to observe apoptotic effect of NiSO <sub>4</sub> on <i>Allium cepa</i> L. root germination by using EB/AO fluorescence staining - Fulya Dilek Gökalp 1,2, Didar Güzey, Mihriban Abis, Özgür Mert
19	Plant Science	Digitalization of local plant genetic resources collected through expeditions in rural areas of Bulgaria - Nikolaya Velcheva 1,2, Tsvetelina Stoilova, Katya Uzundzhaliyeva
19	Plant Science	<i>Echinochloa</i> Complex Differential Response to Floryprauxifen-benzyl - Deniz Inci 1,2, Kassim Al-Khatib
19	Plant Science	Enrichment of grain legume genetic resources collection through bilateral project between Bulgaria and China - Nikolaya Velcheva 1,2, Tsvetelina Stoilova
19	Plant Science	Evaluation of Antibacterial and Antifungal activity of the species <i>Hibiscus sabdariffa</i> L. (Karkade) - Brahim Amına Cherifa 1,2, Mahboubi Abdessamed, Zenasni Rafika, Addou Samia
19	Plant Science	Evaluation of wound healing and analgesic properties of essential oil from <i>Brocchia cinerea</i> - Abdelkrim Kameli 1,2
19	Plant Science	Regulation of Reactive Oxygen Species in the Cell of Glutamate Receptor-mediated Nitric Oxide Production Under Salt Stress - Azime Gökçe 1,2, Aşkı Hediye Sekmen Çetinel, İsmail Türkan
19	Plant Science	The interest of the spontaneous local plant <i>salvia officinalis</i> on thyroid activity in the attenuation of cypermethrin intoxication in rats - Chouabia Amel 1,2
19	Plant Science	The role of <i>Gigantea</i> gene in the defence responses of <i>Arabidopsis thaliana</i> against wilt caused by <i>Fusarium oxysporum</i> - Zülal Akba 1,2, Azime Gökçe, Umur Bağcı, Aşkı Hediye Sekmen Çetinel
18	Soil Science	CHANGE ON WHEAT YIELD, ORGANIC CARBON AND SOIL MICROBIAL BIOMASS CARBON AFTER THREE YEARS THE ADOPTION OF NO-TILLAGE SYSTEM IN SEMI-ARID ALGERIAN ENVIRONMENT. - Abdelouahab Belhadj 1,2
20	Veterinary	Contribution to the physiological study of stress in the Arab-Barbe sport horse in Annaba. Haematological, metabolic, toxicological, endocrine and clinical aspects. - Merdaci Latifa 1,2, Morsli Seloua Mounira, Zeghdoudi Mourad, Aoun Leila

20	Veterinary	Contribution to the study of the seroprevalence of brucellosis in ruminants in the central region of Algeria. - Lynda Abdellaoui 1,2
20	Veterinary	Fertility evaluation of cows inseminated from some farms in Algeria - Mostapha Ferrouk 1,2, Nouria Boukenaoui, Abir Bouchehou, Sanaa Chanane
20	Veterinary	Morphological study and body indices evaluation of the local hen in Algeria - Morsli Seloua Mounira 1,2, Merdaci Latifa, Zaghoudi Mourad, Aoun Leila
20	Veterinary	STUDY OF GROWTH PARAMETERS FOLLOWING THE ADDITION OF FENUGREEK SEEDS IN DRINKING WATER IN NEOZELANDASE RABBITS. - Benlaksira Bouchra 1,2, Beroual Katiba
20	Veterinary	Welfare of farm animals: concept and evaluation - Merdaci Latifa 1,2, Morsli Seloua Mounira, Zeghdoudi Mourad, Aoun Leila

## ONLINE POSTER SESSION

- All posters will be exhibited e poster pano during the conference in the main hall as well as in the internet as online

EP #	SUBJECT	TITLE AND AUTHORS
21	Agricultural Engineering	Diversity and Comparison of Landraces and Commercial Durum Wheat Genotypes ( <i>Triticum durum</i> L.) on Agro-physiological Parameters - İrfan Öztürk 1,2
21	Biochemistry	Antioxidant properties of broccoli ( <i>Brassica oleracea</i> var. <i>italica</i> ) grown under different fertilizer treatments - Sandra Vuković 1,2, Maja Sudimac, Đorđe Moravčević, Zvezda Bogevska, Sofija Kilibarda, Helena Majstorović, Aleksandar Ž. Kostić
21	Biochemistry	Phytochemical properties of nutmeg ( <i>Myristica fragrans</i> ) - Sandra Vuković 1,2, Đorđe Moravčević, Slavica Jelačić, Ana Vujosević, Ilinka Pećinar, Sofija Kilibarda, Maja Sudimac, Aleksandar Ž. Kostić
21	Biochemistry	Total phenolic content and Antioxidant activity of the aqueous extract from the Algerian <i>Globularia alypum</i> L. - Allaoua Nouri 1,2, Gasmı Lakhder, Meriem Hamoudi, Saliha Dahamna, Seddik Khennouf
21	Biodiversity	Algal coenoses of shallow rocky coasts of the Adriatic Sea in Albania - Stela Ruci 1,2, Denada Kasemi, Sajmir Beqiraj, Lefter Kashta
21	Biodiversity	Molluscs from Himara coast, Ionian Sea, Albania. - Stela Ruci 1,2, Denada Kasemi, Ina Nasto, Anisa Toska, Sajmir Beqiraj
22	Biology	<i>Cistus monpelienis</i> leaves against leukocyte disturbances caused by lead poisoning in wistar rats - Ladađi Hadjer 1,2
22	Biology	DRUG POISONING: REVIEW AND FINDINGS - Mahi Zineb 1,2, Dine Abdennour
22	Biology	Evaluation of the impact of industrial pollution on the level of total proteins of plant species <i>Achillea millefolium</i> , <i>Hypericum perforatum</i> , and <i>Plantago lanceolata</i> in Drenas and Mitrovica - Teuta Bajra -Brahimaj 1,2, Hazbije Sahiti, Enis Dalo, Shyhrete Muriqi
22	Biology	FUNGAL AMYLASE PRODUCTION METHOD - Viorica Condruć 1, Alexandra Ciloci, Clapco Steliana 2, Valentina Bulimaga, Elena Dvornina, Svetlana Labliuc
22	Biotechnology	CHEMICAL AND FATTY ACID COMPOSITION OF TRADITIONAL PRIZREN SUDJUK - Flamur Mehmeti 1,2
22	Biotechnology	Comprehensive bioinformatics analysis of Polygalacturonase-inhibiting protein1(PGIP1) in various Brassicales Species - Majid Shouri 1,2, Samin Seddigh, Mahnaz Hourshad, Mehran Zolfaghari
22	Biotechnology	EFFECT OF BASAL MEDIA ON GROWTH AND EXOPOLYSACCHARIDES PRODUCTION BY <i>ARONIA MELANOCARPA</i> (MICHX.) ELLIOTT CELL SUSPENSION CULTURE - Gergana Krasteva, Tsvetanka Teneva-Angelova, Ilian Badjakov, Ivayla Dincheva, Atanas Pavlov, Vasil Georgiev 1,2
22	Biotechnology	Investigation of immobilization of <i>Lactobacillus rhamnosus</i> in calcium alginate gel beads - Begüm Sıdal 1, Halide Karabıyık 2
22	Biotechnology	Studies on the Antifungal Efficacy of <i>Armoracia rusticana</i> (horseradish) - Moussa Kiourt, Halide Karabıyık 1,2

22	Biotechnology	Planococcus okeanokoites as Plant Growth Promoting Rhizobacterium isolated from Ezzemoul salt- lake (Algeria) - Tiah Yasmine 1,2, Bennadja Salima , Djahoudi Abdelghani
23	Botany	Anatomical Features of Urospermum dalechampii L. (Asteraceae) Vegetative Organs - Nourhen Hammami 1,2, Wissal Saadellaoui1, Abir Haddada1, Sondes Stambouli-Essassi1, Hédia Hannachi
23	Botany	Botanical characteristics of honey from the continental region of Bosnia And Herzegovina - Velida Bakić 1,2, Sabina Trakić, Edina Muratović, Samir Đug
23	Botany	Ethnobotanical survey of medicinal plant species used in Librazhd district - Dhimiter Peci 1,2, Uindi Murashi, Aida Dervishi, Alfred Mullaj
23	Botany	EUNIS HABITATS OF HIGH ANTHROPOGENIC IMPACT IN THE WATERSHED OF THE MIDDLE SECTION OF THE DEVOLL RIVER - Marjol Meço 1,2, Ajola Mesiti, Ermelinda Mahmutaj, Alfred Mullaj
23	Botany	The Floristic Values of 'Nartë - Pishë Poro' Proposed Natura 2000 Site in Albania - Marjol Meço 1,2, Ermelinda Mahmutaj, Ajola Mesiti, Petrit Hoda, Lefter Kashta, Alfred Mullaj
23	Crop Science	First Evidence of the insecticidal effect of Lavandula mairei (var. antiatlantica) Essential Oil against Sitophilus oryzae (Coleoptera: Curculionidae) - Ouabou Mbarek 1,2, Houssam Annaz, El Amrani Amal
24	Engineering	Investigation of the vibration damping properties of aluminum composite foam - Ipek Bingöl 1, Tunahan Pamukçu 2, Nilhan Ürkmez Taşkın
24	Engineering	MODAL ANALYSIS OF CARBON FIBER COMPOSITE SANDWICH PLATES - Caner Solar 1,2, Vedat Taşkın, Pınar Aydan Demirhan
24	Environmental Science	Evaluation of the genotoxic potential of the pesticide Amitraz applied in beekeeping - Penka Vasileva 1,2, Ivan Stoyanov, Teodora Staykova, Teodora Popova, Evgeniya N. Ivanova
24	Environmental Science	Novel Application of Pomegranate Peels-Chitosan as a Pretreatment Flocculant for Enhanced Sand Filtration and Efficient Removal of Heavy Metals from Wastewater - Rana Khankishiyeva 2, Leyla Maharramova, Aydan Musayeva 1
24	Environmental Science	Physico-chemical and bacteriological parameters of Dayat Morsli Lake water in Algeria - Mahi Zineb 1,2, Kihel Malika, Adjroud Kheira, Khalef Fatima
25	Food Science	Formulation and assessment of nutrient-rich, pigmented food emulsions containing red beetroot extract - Teodora Cvanić 1,2, Anja Saveljic, Taja Žitek, Slađana Stajčić, Jelena Vulić, Maša Knez Marevci, Željko Knez
25	Food Science	Investigating antioxidant and pharmaceutical activity of Poncirus trifoliata peel and pulp from the Mediterranean coast - Teodora Cvanić 1,2, Anja Saveljic, Vanja Šeregelj, Olja Šovljanski, Jelena Vulić, Jasna Čanadanović-Brunet, Gordana Četković
25	Genetics & Human Genetics	Comparative analysis of the genetically determined isoenzyme polymorphism in populations of plants of the genus Crocus distributed in Bulgaria - Ivan Stoyanov, Penka Vasileva 1,2, Kiril Stoyanov, Tsvetanka Raycheva
25	Medical Science	EXPRESSION OF KI67 AND P53 AND THEIR ASSOCIATION WITH THE PROGRESSION OF DRY SYNDROME - Sarah Benchabane 1,2, Souad Sour, Abdenor Zeggane, Nabila Lyazidi, Amel Bouzenad, Chafia Touilboukoffa
25	Pharmaceutical Sciences	Investigation of Antioxidant Activity of Hypericum cardiophyllum and Qualitative Analysis of Major Phytochemicals by HPLC-DAD - Mizgin Ermanoğlu 1,2, Turgut Taşkın, Talip Şahin
26	Plant Science	A cactus species in the north of Erzurum: Opuntia ficus-indica - Tuba Orhan, Mümin Gökhan Şenocak, Emine Orhan 1,2
26	Plant Science	Anatomical Characters of the Tunisian Helichrysum stoechas (L.) Moench Vegetative Organs - Abir Haddada1 1,2, Kahlaoui Samiha, Wissal Saadellaoui1, Fethia Harzallah-Skhiri, Sondes Stambouli-Essassi1
26	Plant Science	Anatomical Features of Chenopodium ambrosioides L. (Amaranthaceae) Growing Wild in Tunisia - Wissal Saadellaoui1 1,2, Kahlaoui Samiha, Abir Haddada1, Fethia Harzallah-Skhiri, Sondes Stambouli-Essassi1
26	Plant Science	Identification of Common Genes Involved in Different Mineral Deficiencies and Bioinformatics Analysis of Their Associated Pathways - Efe Dallı 1,2, Begüm Karaoğlu, Aşkim Hediye Sekmen Çetinel

26	Plant Science	Structural analysis of Polygalacturonase-inhibiting protein1 (PGIP1) in some of the plant families - Majid Shouri 1,2, Samin Seddigh, Mahnaz Hourshad, Mehran Zolfaghari
27	Veterinary	GASTROINTESTINAL HELMINTS OF CATTLE IN SEMI INTENSIVE BREEDING AT BELGRADE AREA - Ivan Pavlovic 1,2, Nemanja Zdravković, Violeta Caro-Petrović, Jovan Bojkovski, Aleksandra Tasić, Marija Pavlović
27	Veterinary	Comparative methods for detection of subclinical mastitis at dairy cows in order to improve milk quality - Biljana Trajkovska1, Blagoja Risteski, Vesna Karapetkovska-Hristova
27	Agriculture	Serological analyses of viruses presence on tomato collection from the Gene Bank of the Republic of Srpska - Biljana Lolić, Sonja Umićević 1,2, Tatjana Milaković, Stefani Tepić, Marina Antić
27	Animal Science	Complementarity between attachment mode of the intestinal parasites from Dipturus and the structure of their microhabitat - Benmeslem Karima 1,2, Tazerouti Fadila
27	Biodiversity	Intestinal Parasite survey of Dipturus from Algerian basin - Benmeslem Karima 1,2