

POSTER PRESENTATIONS

4 October 2017, Wednesday

14:00-17:00

Ecotourism Potential of Kaynaklar Area in Buca District (İzmir)
Mustafa Alparslan & Selim Güngör

Mock Community Analysis of Aquatic Plants using Environmental DNA (eDNA)
Aysegül Er, Esra Mine Ünal, Emre Keskin

Evaluation of the Effects of UV Radiation on DNA Integrity on Human Keratinocyte Cells
Aylin Üstündağ, Can Özgür Yalçın, Yalçın Duydu

Effects of Different Media Types on Sediment Enzyme Activities in Microcosm-Scale Constructed Wetlands
Anıl Yakar, Onur Can Türker, Çağdaş Saz, Cengiz Türe

Toxicological and Environmental Evaluation of Aflatoxins
Bilge Kılıçarslan & Terken Baydar

Environmental and Occupational Evaluation of Asbestos
Bilge Kılıçarslan

Effects of Systemic Fungicide Propamocarb in *Drosophila melanogaster*
Burçın Yalçın, Merve Güneş, Özlem Saygın, Bülent Kaya

Investigation of Genotoxicity of Magnesium Oxide Nanoparticles by *Drosophila* Somatic Mutation and Recombination Test
Burçın Yalçın, Merve Güneş, Havva Ertuğrul, Bülent Kaya

The Study of Toxic Effects of Dimethyl Isophthalate (DMIP) for Possible Impacts on Health and Environmental Risks
Ceyda Aldağ & N. Ülkü Karabay-Yavaşoğlu

Assessment of Cytotoxic Effects of Copper Oxide Nanoparticles in Human Neuroblastoma Cell Cultures: A Preliminary Study
Duygu Paslı & Aylin Gürbay

Toxic Effects of Co and Zn on Freshwater Ostracod *Cypridopsis vidua* (Muller, 1776) After Exposed Separately and In Mixtures for 24 and 48 hours
Fulya Dilek Gökalp, Utku Güner, Kezban Özdemir, Martin Kanev

Determination Acute Toxicity of Arsenic to Mosquito Fish (*Gambusia affinis*) (Baird & Girard, 1853)
Gül Belli & Utku Güner

Direct Toxic Effects of a Lipid Synthesis Inhibitor (Spirotetramat) on Adults of *Blattella Germanica* (Dictyoptera, Blattellidae)
Manel Bekhakeche, Wafa Habbachi, Djamilia El Bah, Mohamed.Laid Ouakid, Abdelmadjid Bairi

Evaluation of the Potential Cytotoxic and Genotoxic Effects of Pirimicarb by Allium and Micronucleus Tests
Mehmet Cengiz Karaismailoğlu

Investigation of Cytotoxic and Genotoxic Effects of Flufenoxuron Insecticide on Allium cepa Somatic Cells
Mehmet Cengiz Karaismailoğlu

Toxic Effect of *Peganum harmala* (Zygophyllaceae), on the Sexual Behaviour of *Drosophila melanogaster*
Med Laid Ouakid, Wafa Habbachi, Djamilia El Bah, Sarra Habbachi, Waffa Tadjer

DNA Binding and DNA Cleavage Studies of Polyethylenimine Based Schiff Base
Melike Saracoğlu & Neslihan Demir

DNA Damage Protective Activity of *Polysiphonia morrowii* (Harvey)
Melike Saracoğlu, Neslihan Demir, Hüseyin Erdogan

Mitochondrial DNA Damage and Gene Repair Response to Agricultural Contamination in Blood of People Living Around Monoculture Rice Farming Areas

Zeynep Banu Doğanlar, Oğuzhan Doğanlar, Hilmi Tozkır, Ayten Doğan, Fulya Dilek Gökalp, Orhan Onur Aşkın, Ümmühan Ersin Aktaş

Genotoxic Effects of Biga Kocabaş River's Water on <i>Allium cepa</i> L. and <i>Vicia faba</i> L. Plant Species <u>Rabia Vodina & Cüneyt Aki</u>
Comparision of Total Protein and Peroxidase Differences of In Vivo and In Vitro Growth and Naturally Spread <i>Urtica dioica</i> L. Plant Species <u>Sibel Gümüş & Cüneyt Aki</u>
Effects of Sodium Laurly Sulphate on Hematopoietic Cells of Head Kidney in <i>Poecilia reticulata</i> <u>Tülin Cetin & Sema İşısağ-Üçüncü</u>
Heavy Metal Content of Plant Species along the Sitnica River <u>Albona Shala Abazi, Fatbardh Sallaku, Pajtim Bytyçi, Fadil Millaku</u>
Determination of Heavy Metal Mobility in the Soils of Apple Gardens in Umurbey Plain (Canakkale) <u>Ali Sungur, Hasan Özcan, Engin Gür, Sadiye Tuğçe Eren, Orhan Yüksel, Mustafa Soylak</u>
Heavy Metals in the Soil Formed on the Altered Volcanic Rock <u>Ali Sungur, Hasan Özcan, Mustafa Bozcu, Mehmet İşler, Mustafa Soylak</u>
Barium in Peach Gardens from Çanakkale, Turkey <u>Ali Sungur, Efstratios Kelepertzis, Engin Gür, Fotini Botsou, Hasan Özcan, Özgür Özay, Mustafa Soylak</u>
Effect of Agricultural Inputs on Copper Concentration in Cherry Gardens, Çanakkale, Turkey <u>Engin Gür, Ali Sungur, Hasan Özcan, Özgür Özay, Mustafa Soylak</u>
Removal of Heavy Metals and Hydrated Ions from the Water Using an Emerging Membrane Technology <u>Filiz Uğur Nigiz</u>
Monitoring and Evaluation of Nitrate Pollution in Some Surface and Groundwater of Çanakkale, Turkey <u>Hakan Koparak, Ali Sungur, Hasan Özcan</u>
Phosphate in the waters: A case study in Çanakkale, Turkey <u>Hakan Koparan, Ali Sungur, Hasan Özcan</u>
Determination of Some Heavy Metal Concentrations in Lime with FAAS <u>Fevzi Kılıçel, Hacer Sibel Karapınar, Ayşe Uğuz</u>
Investigation of the Heavy Metal Content of Soil Taken from Field Corn Silage <u>Fevzi Kılıçel, Hacer Sibel Karapınar, Fadimana Ünüvar</u>
Metal Levels in Large Rainbow Trout from Sinop Fish Market <u>Levent Bat, Aysah Öztekin, Öztekin Yardım</u>
Heavy Metal Profiles and Proximate Composition in <i>Pecten jacobaeus</i> (Linnaeus, 1758), Marmara Sea, Turkey <u>Saniye Türk-Culha, M. Yeşim Çelik, Ayşe Gündoğdu, Mehmet Çulha</u>
Bioaccumulation of Heavy Metals and Effect on Chromosomal Fractures in Subterranean Mammals (Rodentia:Spalacidae) <u>Tuba Yağcı & Hüseyin İzgördü</u>
Industrial Symbiosis: A Long-Term Solution to Environmental Problems <u>Sükran Çakır-Arıca, Sevil Demirci, Ayşe Özyılmaz, Tuba Yağcı</u>
Approach Morphometric Compared to Identify the Stands Saurel Atlantic <i>Trachurus trachurus</i> (Linnaeus, 1758) Coastal Algerian <u>Souheila Azzouz, Lyamine Mezedjri, Ali Tahar</u>
First Population Identification of Common Cuttlefish (<i>Sepia officinalis</i> , L.1758) by Body Morphometry and Cuttlebone Chemistry along the Algerian Coast (South-Western Mediterranean Sea) <u>Hanane Kennouche & Ahmed Nouar</u>
Some Biological Characteristics and Length-Weight Relationship of Dangerous Venomous Fishes from Black Sea Coasts <u>Süleyman Özdemir, Uğur Özsandıkçı, Ferhat Büyükdeveci, Yakup Erdem, Zekiye Birinci-Özdemir</u>
Incidental Catch Problem of Common <i>Porpoise</i> (Phocenaphocena) in the Black Sea Coastal Fisheries <u>Süleyman Özdemir, Yakup Erdem, Uğur Özsandıkçı, Ferhat Büyükdeveci</u>
Corporate Social Responsibility in Algeria: Petrochemical Company Case <u>Assia Boughaba</u>
Use of Mollusc Species as Bioindicators in Water Pollution <u>Ayla Tüzün & Samet Eray Yalnız</u>

Studies of Some Physicochemical Parameters of Water of the High Tafna (ALGERIA) <u>Zeyneb Benkebil, Nouria Belaidi, Amina Taleb</u>
Abundance and Composition of Anthropogenic Solid Waste Materials in Some Stream of the Antalya <u>Cenkmen R. Beğburn</u>
Development of Environment Friendly Treatment and Reuse Technology for Cellulosic Dyeing Wastewater <u>Irfan Ahmed Shaikh</u>
Acute Toxicity of Chromium (VI) (hexavalent chromium) to Mosquito Fish (<i>Gambusia affinis</i>) (Baird & Girard, 1853) <u>Utku Güner</u>
Review of Grey Water Treatments and Reuse for Water Saving in Households <u>Zinnur Yılmaz & Gökcé Rabia Yılmaz</u>
Monitoring of Algal Growth by Using Determination of the Chlorophyll-a Content in Different Media <u>Elif Tezel-Ersanlı, Rıdvan Öztürk, Nevra Erin</u>
Temporal and Spatial Variation of Chlorophyll-a Content of Arılı Stream <u>Elif Tezel-Ersanlı & Nevra Erin</u>
The Development of a Statistically Valid Fish Based Index for the Assessment of Ecological Quality in Freshwaters <u>Mehmet Borga Ergönül & Jan Breine</u>
Rainwater Harvest Potential in the Main Campus of Canakkale Onsekiz Mart University <u>Cansu Konyalı, Levent Genç, Melis İnalpulat, Nilgün Ayman-Öz</u>
Evaluation of Water Quality of River Nerodime Based on Physicochemical and Biological Parameters <u>Pajtim Bytyçi, Ferdiye Zhushi Etemi, Murtezan Ismaili, Shkumbin Shala, Mile Serbinovski, Osman Fetoshi</u>
Morphological, Anatomical and Ecological Properties of Plant Taxa <i>Tulipa sylvestris</i> L., <i>Scilla bifolia</i> L. and <i>Gagea bohemica</i> (Zauschn.) Schult. & Schult.f. Growing in Pseudo-Alpinic Area of Mount Ida <u>İsmet Uysal, Bahar Kökcü, Mine Tunalı, Onur Esen, Ersin Karabacak</u>
Researches on Honey Bee-Pollen Diversity in Turkey <u>Hanife Akyalçın & Mesut Can Topal</u>
Investigation of Morphology, Anatomy and Medical Uses of Some <i>Ranunculus</i> Taxa Distributed in Çanakkale Province and its Environs <u>Hakan Ateş & İsmet Uysal</u>
A Study of Ecological, Anatomical and Morphological Features of Endemic Two Related <i>Barbarea</i> R.Br. Species <i>Barbarea duralii</i> and <i>Barbarea unfractuosa</i> <u>İsa Başköse, Ahmet Savran, Yavuz Bağcı</u>
Comparative Effects of Gold (Au) and Carbon (C70) Nanomaterials Translocation on Chick Pea (<i>Cicer arietinum</i> L.) Plant Morphology <u>Feyza Candan & Qi Lu</u>
Ichnologic Data of the Haymana Formation and Their Paleoenvironmental Significance <u>Huriye Demircan, Muhittin Görmüş, Yusuf Kağan Kadıoğlu, Fuzuli Yağmurlu</u>
Change of <i>Cupressus</i> Pollen Concentration with Meteorological Conditions in Niğde <u>Derya Secil, Talip Çeter, Cemil İşlek, N. Münevver Pınar</u>
Agricultural Drought Management Strategies <u>Belgin Çakmak & Sertan Avcı</u>
Effects of Pesticides (Chlorpyrifos-Glyphosate) Applied to Soil on Earthworm Behaviors and Some Soil Biological Parameters <u>Cafer Türkmen, Nurdan Özkan, Yusuf Özçelik, Damla Özçelik, Osman Tiriyaki</u>
N, P and C Rates in Decomposing <i>Populus nigra</i> L. Leaf Litter according to Litter Placement and Time <u>Esra Erdem & Neslihan Karavin</u>
Soils Development on a Toposequence on Sand Stones in Koru Mountain in Çanakkale, NW Turkey <u>İsmail Özger & Hasan Özcan</u>
Soil Erosion Problems on the Kürce Hydroelectric Power Plant <u>Levent Başayıgit, Sinan Demir, Ali Serbest</u>
Highlighting of Edaphic Influence on the Vegetation of Mozogo-Gokoro National Park (Cameroon) <u>Rodrigue Constant Sandjong Sani, Mama Ntoupka, Adamou Ibrahim, Vroumsia Toua</u>

Some Chemical Properties of Composting Olive Mill by Product (Olive Cake) and Other Residues from Marmara Region in Turkey

Serap Soyerşin, Erdinç Uysal, Barış Albayrak

Impact of Wastewater on the Soil-Plant System of Peas Crop (*Pisum sativum*)

Houria Essameut & Adda Ababou

The Agro-ecological Preservation of Apricot Varieties by the Biological Curtains in the Boukhmissa Area, Hodna Plain (M'sila).

Fayçal Bahloul, Abdelghani Zedam, Redhouane Benmehaia, Slimane Tellache, Amel Slamani, El Hamdi Bendif

5 October 2017, Thursday

09:00-12:45

Review of Conservation Status for Amphibia and Reptile Species in Çanakkale
Murat Tosunoğlu, Cigdem Gül, Bengi Baycan

Endemism of Turkish Amphibian and Reptile Species
Cetin Ilgaz, Yusuf Kumlutaş, Kamil Candan, Elif Yıldırım

Examination of Size-Dependent Hematological Parameters in Populations of *Mauremys rivulata* (Testudinata: Geoemydidae) Distributed in Çanakkale
Hazal Bilgin & Cigdem Gül

Herpetofauna of the Meke Saltpan, Karapınar, Konya
Yusuf Kumlutaş, Cetin Ilgaz, Elif Yıldırım, Kamil Candan

Food Preference of the *Testudo graeca* (Pallas, 1814) (Reptilia: Testudinidae)
Murat Tosunoğlu & Cigdem Gül

Erythrocyte Eccentricity of Amphibians and Reptilians
Murat Tosunoğlu, Cigdem Gül, Hazal Bilgin

Design of A Web-Based Interactive Bird Biodiversity Atlas: Case Study of Çanakkale Province, Turkey
Adem Mehmet Yıldız, Melis İnalpulat, İbrahim Uysal, Murat Tosunoğlu, Levent Genc

Determination of the Effect of Urbanization on Recreation Activities Using Remote Sensing: A Case Study in Çanakkale City Center
Emre Özkan, Alper Sağlık, Abdullah Kelkit, Elif Sağlık

Object-based Analysis of Recreation Areas Using High Resolution Color Infrared Aerial Images, Case Study: Çanakkale, Turkey
Ozgün Akçay, Emin Özgür Avşar, Melis İnalpulat, Tuğçe Civelek, Levent Genc

Climatic Zoning of Central Iran and Investigation of its Water Balance Using Factorial-Clustering Analysis
Noorallah Nikpour, Hosein Negaresh, Samad Fotohi

Integration of Remote Sensing and Geographic Information System (GIS) Techniques for Monitoring Shoreline Changes
Semih Kale & Deniz Acarlı

Investigation of the Origin and Evolution of Thermal Waters from the Buldan-Efe and Bölmekaya Geothermal Fields Using Hydrogeochemistry and Stable Isotopes (Denizli Basin, Southwestern Turkey)
Ali Bülbül, Hülya Alçıcek, İbrahim Yavuzer, Mehmet Cihat Alçıcek

Hydrogeochemical Behaviour of Coal Mine Wastes
Deniz Şanlıyüksel-Yücel, Burcu İleri, Mehmet Ali Yücel

Hydrogeological and Hydrogeochemical Investigations of the Geothermal Fields in the Northern Margin of the Denizli Basin (Southwestern Anatolia, Turkey)
Hülya Alçıcek, Ali Bülbül, İbrahim Yavuzer, Mehmet Cihat Alçıcek

Protective Effect of Taurine and Curcumin on Bisphenol - A Induced Spleen-Toxicity
Ayse Aslantürk & Meltem Uzunhisarcıklı

Melatonin Application to *Arabidopsis thaliana* Mitigates Adverse Effects of Boron Stress
Aykut Sağlam, Asiye Sezgin, Cansu Altuntaş, Mehmet Demiralay, Asım Kadıoğlu

The Effect on Germination and Early Stage Development in (*Agropyron cristatum* (L.) Gaert.), of Different Salt Concentrations.
Mehmet Bilgen, Zehra Delibalta, Yaşar Özyigit

The Protective Effect of N-acetylcysteine against Heavy Metal Stress in a Bread Wheat Cultivar (*Triticum aestivum* L. 'Ceyhan-99')
Nesrin Colak & Faik Ahmet Ayaz

The Effect of N-acetylcysteine on the Morphology and Pigment Concentration in Wheat Cultivar (*Triticum aestivum* L. 'Ceyhan-99') under Ionizing Radiation
Nesrin Colak, Aynur Kurt1, Faik Ahmet Ayaz

Physiological Responses to Strigolactone in Salt Stress Resistant and Susceptible Two Wheat Varieties
Ozan Barış Kürtür & Okan Acar

Did the Strigolactones Help for Scavenging of H₂O₂ during Salt Stress in Wheat?
Ozan Barış Kurtür & Okan Acar

Effect of Magnesium Deficiency on Growth and Chlorophyll Content in Two Chickpeas Varieties under Drought Condition
Sabina Binalı & Okan Acar

The Effect of Drought Stress and Magnesium Deficiency on Some H₂O₂ Scavenger Enzymes in Two Chickpeas Varieties
Sabina Binalı & Okan Acar

Priming Studies for Increasing Plant Tolerance against Abiotic Stress Factors
Damla Ana & Sefer Demirbaş

The Role of Methyl Jasmonate Application in Salicylic acid Dependent Reactive Oxygen Species Scavenging in Soybean (*Glycine max L.*)
Burcu Seçkin-Dinler, Eda Taşçı, Ufukun Sarısoy, Volkan Gül

Effects of Different Salt Concentrations on the Germination Properties of Hungarian Vetch (*Vicia pannonica* Crantz.)
İbrahim Ertekin, Şaban Yılmaz, Mehmet Atak, Ersin Can, Nafiz Çeliktaş

The Lipid Peroxidation in the Gill Tissue of Rudd (*Scardinius erythrophthalmus*, Linnaeus 1758) During Lake Sapanca Natural Condition.
Güllü Kaymak, Figen Esin Kayhan, Nazan Deniz Yön-Ertuğ

Interaction between Alpha Lipoic Acid and Osmolite Compounds under Osmotic Stress
Neslihan Saruhan-Güler, Kamil Öztürk, Asiya Sezgin, Cansu Altuntaş, Aykut Sağlam, Asım Kadıoğlu, Rabiye Terzi
The Effects of Hydrogen Peroxide Pre-Treatment on Photosynthetic Machinery and Antioxidant System in Maize Cultivars Exposed to Excess Copper
Rabiye Terzi, Neslihan Saruhan-Güler, Nihan Bişkin, Asım Kadıoğlu

Soaring Bird Migration in Mut Province, Mersin
Ali Erdoğan, Bekir Kabasakal, Gökhan Erdoğan, Hakan Sert

The Status of Chukar Partridge (*Alectoris chukar*) in Türkiye
Ali Erdoğan, Bekir Kabasakal, Sarp Kaya, Battal Çiplak, Aziz Aslan, Önder Çoşkun, Leyla Özkan

Ornithological Monitoring of 2016 Autumn Migration Period at Çerçikaya Wind Power Plant
Aysegül İlker

Avian Mortality Rate Due to Collisions with Automobiles and Wind Turbines in Çanakkale
Murat Tosunoğlu, İbrahim Uysal, Murat Uymen, Yakut Can Aşikoğlu, Gizem Yılmaz

Gallipoli Peninsula Breeding Bird Species Survey and Relatives Threat Factors
İbrahim Uysal & Murat Tosunoğlu

Storks (*Ciconia ciconia* and *C. nigra*) Migration at Biga District
Aziz Aslan, Leyla Özkan, Esat Kızılıkaya, Sümeysra Çakır, Funda Yıldız

Birds of Biga Wind Farm and its Environs
Aziz Aslan, Leyla Özkan, Esat Kızılıkaya, Sümeysra Çakır, Funda Yıldız

Necropsy Findings in 19 Free-Living Buzzards in Burdur, Turkey
Özlem Özmen & Tamer Albayrak

Arrival of the Newly Installed of Rose-Ringed Parakeet (*Psittacula krameri*) in Algeria
Samira Setbel, Samira Morsli, Philippe Clergeau, Nazha Khouchane, Salaheddine Doumandji

Colony Morphology of Semi-Synthetic Modified Media of Some Isolates of *Penicillium* Species
Burhan Sen & Goulsoum Ouzeir

Seasonal Distribution of Outdoor Airborne Mold Genera in Çanakkale, Turkey
Elif Palaz, Sibel Menteşe, Müşerref T. Otkun

Daily Airborne Microfungi Samplings in Two Different Localities on Edirne City; The Relationships with Meteorological Factors and Pollution Parameters
Halide Aydoğdu

A Survey of the Mycobacteria in Soils Grown of Different Plants in Thrace Region, Turkey
Halide Aydoğdu & Meltem Çakmak

Evaluation of Anthropogenic Impact on Coastal Areas Using Bacteriological Indicators (The Western Coasts of Turkey) <u>Ash Kacar</u>
Assessment of Chemical Properties in Çakalburnu Lagoon (İzmir Bay) <u>İdil Pazi</u> , Filiz Küçüksezgin, L.Tolga Gönül, Güzel Yücel-Gier, Aslı Kaçar, Kübra Toker, Neslihan Eraslanoğlu
Synthetic Textiles Wastewater Treatment by Anaerobic-Aerobic Sequential Process <u>Banu Oben Temur</u> , <u>Cansu Filik-İşcen</u> , Semra İlhan
Investigation of Microbial Diversity in Anaerobic Bioreactor Treating Pharmaceutical Wastewater <u>Burcu Akçal-Çomoğlu</u> , Semra İlhan, <u>Cansu Filik-İşcen</u>
Antimicrobial Activity on the Skin Secretions of Nine Anuran Species from Turkey <u>Dilek Akyıl</u> , Arzu Özkar, Uğur Cengiz Erişmiş, Safiye Elif Korcan
Investigation of DNA Damage Caused by Carbon Nanotubes in the NIH/3T3 Cell Line with Single Cell Gel Electrophoresis Assay <u>Merve Güneş</u> , Burçın Yalçın, Aykut Kuruoğlu, Esra Aydemir, Bülent Kaya
Investigation of Antigenotoxic Effects of Melatonin Against Cobalt Nanoparticles-Induced Genotoxicity in <i>Drosophila melanogaster</i> <u>Merve Güneş</u> , Burçın Yalçın, Havva Ertuğrul, Bülent Kaya
Cytotoxic and Apoptotic Effects of Boric Acid and Zinc Borate on Human Sertoli Cells <u>Aylin Üstündağ</u> , Merve Eroğlu, Yalçın Duydu
Evaluation of the Effects of UV Radiation on DNA Integrity on Human Keratinocyte Cells <u>Aylin Üstündağ</u> , Can Özgür Yalçın, Yalçın Duydu
Heavy Metal Accumulation in Liver Tissue of Wild <i>Microtus guentheri</i> (Danford and Alston 1880) from The Korkuteli-Antalya, Turkey <u>Fatma Turna</u> , Özgür Aktaş, Murat Kılıç, <u>Mustafa Yavuz</u>
The Effects of Aroclor 1254 and/or Selenium Status on Hepatic Caspase 3 And Caspase 8 Activities and Hepatic Apoptosis <u>Gizem Yıldıztekin</u> , Aylin Balcı, Ünzile Sur, N. Dilara Zeybek, Pınar Erkekoğlu, Belma Koçer-Gümüşel
The Influence of Radioactive Polluting the Environment on the State of Reproductive System in Wild and Laboratory Animals <u>Svetlana Sushko</u> , Natalya Chueshova, Krystsina Shaforost, Dzmitry Nozdryov, Sergey Goncharov
Preventive Effects of Curcumin and Taurine on Bisphenol A Induced Oxidative Stress in Brain of Rat <u>Meltem Uzunhisarcıklı</u> & <u>Ayse Aslantürk</u>
Element Analysis in Human Blood with Photoactivation Analysis (PAA) <u>Sezgin Aksakal-Cesur</u> , Haris Djapo, Alp Cesur, Mustafa Yavuz
Advantage of the Molecular Approach: Detecting Eurasian Otter (<i>Lutra lutra</i>) and Identification of Fish Species in Diet from Faecal Samples <u>Sevgi Kaynar</u> , İlhami Turan, Ozan Çiftçi, Tuğçe Aygen, Emre Keskin
Comparison of The Phosphorus Content of Fish Meal Used in Fish Feed and Its Effects on The Environment <u>Ali Yıldırım Korkut</u> , Aysun Kop, Hülya Sayğı, Hatice Tekoglu
Awareness Levels of Greenhouse Workers on Occupational Health and Safety: Mechanical Concerns <u>İbrahim Alpay Sakartepé</u> & <u>Cigdem Kivilcimdan-Moral</u>
Analysis Spatial About Population Density in Prisons in Indonesia as Risk Factor of Scabies <u>Dea Assifa</u> , Muhammad Riski, Marantika Fajar Watı
Controlled Release of Vancomycin at In-vitro <u>Gülsen Asman</u> , <u>Ebru Kondolot-Solak</u> , Aysel Berkkan
Placental Organochlorine Pesticides and its Association with Birth Weight <u>M. Anand</u> & <u>A. Taneja</u>
The Functional State of Cardiovascular and Central Nervous Systems at Combined Action of Stress and Ionizing Radiation <u>Dzmitry Stashkevich</u> & <u>Alena Kadukova</u>
Neurobehavioral Effects of Intraperitoneal Cadmium Administration in Rats <u>Ibrahim M. Osman</u> & <u>Fouad K. Mohammad</u>

The Combined Effect of Cadmium and Olive Leaf Extract on Reproduction in the Wistar Rat
Rima Chaker & Cherif Abdennour

14:00-17:00

Use of Tissue Culture Techniques in Conservation of Sweetgum
Yonca Surgun Acar & Betül Bürün

Determination of Antimicrobial Activity Against Twelve Different Clinical Isolates of *Laurus nobilis* L. Essential Oils
Aysen Kaya & Binnur Meriçli-Yapıcı

Antimicrobial Activity of *Mentha piperita* L. Essential Oils Against Some Clinical Isolates
Cansu İdeci & Binnur Meriçli-Yapıcı

Antimicrobial and Insecticidal Effect of the Crude Ethanolic Extract of the Plant *Solenostemma argel*
Fatma Acheuk, Nora Chahbar, Lamya Hichour, Sarra Takhnouni

The Use of Bacteriophage in Seafood Product
Fatma Öztürk, Hatice Gündüz, Sevim Hamzaçelebi, Ramazan Serezl, Bahadir Uğural

Identification of Antimicrobial Activity against *Staphylococcus* spp. Clinical Isolates of *Syzygium aromaticum* Essential Oils
Merve Çalışgan & Binnur Meriçli-Yapıcı

Antibacterial Activity of Honey-Bee Pollens Collected From Çanakkale Province
Tülay Bican-Süerdem, Hanife Akyalçın, Mesut Can Topal

Field Observation Notes on *Sciurus anomalus* (Gueldenstaedt, 1785) Recorded from Various Locations of Muğla (Southwestern Turkey)
Özgen Yılmaz

Investigation of Gastropoda (Mollusca) Fauna in the Lagoon Lakes of Turkish Thrace
Elçin Sezgin, Belgin Camur-Elipek, Deniz Anıl Odabaşı

Alien Benthic Amphipods in the Mediterranean Area
Özge Özgen, Şermin Açık, Kerem Bakır

Population Dynamic and Distribution of *Pleurobrachia pileus* (Müller, 1776) in the Southern Black Sea
Zekiye Birinci-Özdemir, Levent Bat, Yakup Erdem

Seasonal Size Composition of Gelatinous Macrozooplankton in the Southern Black Sea
Zekiye Birinci-Özdemir, Eylem Aydemir-Çil, Pınar Yıldız, Süleyman Özdemir

Molecular identification of haemosporidian parasites of Buzzard (*Buteo buteo*) in Burdur, Turkey
Tamer Albayrak & Duygu Ates

Biodiversity of Parasites on Batoid Fishes (*Elasmobranchii*) from the Algerian Coasts: a First Annotated Inventory
Fadila Tazerouti & Nadia Kechemir-Issad

Isopod Parasites of Some Black Sea Fishes Collected From Coasts of Sinop
Sevilay Okkay & Ahmet Özer

Monogenean Gills Parasites in Scombrid Fishes (Teleostei; Scombridae) Off the Coast of Algiers
Zouhour El Mouna Ayadi & Fadila Tazerouti

In Çavuşlu Lake Crayfish Plague (*Aphanomyces astaci*) Pathogen Environmental DNA (eDNA) Method For The First Time Investigation
Hatice Ertuğrul & Uğur Cengiz Erişmiş

Drought Related Tree Mortality in Antalya-Kemer Forests
Yasin Karatepe, Mustafa Avci, Nevzat Gürlevik

Ecoregion Based Stem Profile Model for Taurus Cedar (*Cedrus libani* A.Rich)
Ramazan Özçelik & Onur Alkan

Interference of Weeds Species in Henna Fields
Keltoum Benissa & Mohamed Belhamra

Plant Biodiversity of Nilüfer Lake in Çanakkale <u>Kadir Can Altınbaş</u> , Alican Gemici, Oğulcan Gürbüz, Şefik Özen, Onur Esen, Ersin Karabacak
The Seasonal Elemental Composition of Green Seaweed (<i>Ulva rigida</i>) Collected from Çanakkale, Turkey <u>Nermin Berik & Ekrem Cem Cankırılıgil</u>
Determining Food Safety Regulations for Seaweeds Potential for Turkish Food Industry <u>Fatma Çolakoğlu & İlknur Ak</u>
Effects of Urea Enrichment on Biochemical Composition of <i>Cystoseira barbata</i> <u>Nihal Topçu-Öztaşkent & İlknur Ak</u>
Epizoic Algae Composition on Surface Area on <i>Melanopsis buccinoidea</i> (Olivier, 1801) (Gastropoda:Melanopsidae) <u>Burak Öterler</u>
Spatio-temporal Variation of chl b and chl c Concentrations in a Mesotrophic Temperate Lagoon: Implications for Phytoplankton Community Composition <u>Esra Koçum</u>
Significance of Terrestrial Inputs on the Nutrient Concentrations and Stoichiometry Measured along the Dardanelles <u>Esra Koçum</u>
Metazoan Parasites of the Rock Goby, <i>Gobius paganellus</i> L., 1758: Threaten with Extinction <u>Arzu Güven & Türkay Öztürk</u>
Feeding Ecology of the Endemic Killifish <i>Aphanius marassantensis</i> : Ontogenetic Shift and Seasonal Diet Variation <u>Baran Yoğurtcuoğlu, Şerife Gülsün Kırankaya, Lale Gençoğlu, Fitnat Güler Ekmekçi</u>
Lipid and Fatty Acid Composition in the Liver Oil of Smooth-Hound Shark, <i>Mustelus mustelus</i> (Linnaeus, 1758) and Thornback Ray, <i>Raja clavata</i> (Linnaeus, 1758) <u>Cahide Ciğdem Yiğın, Fikret Çakır, Koray Cabbar, Bayram Kızılkaya, Hasan Basri Ormancı, Alkan Öztekin, Yeliz Özüdoğru</u>
Current Status of Alburnoides from Southern Black Sea Basin, Turkey <u>Esra Bayçelebi, Davut Turan, Cüneyt Kaya, Yusuf Bektaş, İsmail Aksu, F. Güler Ekmekçi</u>
Element Composition of Farmed Rainbow Trout (<i>Oncorhynchus mykiss</i>) Obtained from Fish farm in the Mount Ida <u>Ekrem Cem Cankırılıgil & Nermin Berik</u>
Effect of Replacing Dietary Soybean Meal with Distiller's Dried Grains with Solubles on Proximate Composition of Rainbow Trout, <i>Oncorhynchus mykiss</i> <u>Baki Aydın & Erkan Gümüş</u>
The Effect of Overfishing on Genetic Erosion <u>Sevil Demirci, Şükran Çakır-Arıca, Ayşe Özyılmaz, Eda Sen</u>
Some Aspects of the Reproduction in Scorpion Fishes: The Genus <i>Scorpaena</i> from the Algerian Coast. <u>F. Zerouali-Khodja, Z. Alioua, S. Foulani, A. Samil, Z. Mokrane</u>
Some Biological Characteristics of the Thornback Ray (<i>Raja clavata</i> Linnaeus, 1758) in the Aegean Sea <u>Koray Cabbar & Cahide Ciğdem Yiğın</u>
Lessepsian Migrant Fishes along the Tunisian Coasts: an Update <u>Oussama Hamed & Nadia Chakroun-Marzouk</u>
Heavy Metal Contents of Some Fish Species in the Dardanelles <u>Pınar Yıldırım & Gülen Türker</u>
The Impacts of Net Cage Fish Farming on Water Quality of İldır Bay <u>Saniye Türk-Culha & Fatma Rabia Karaduman</u>
On Trace Element Analyses of Some Ancient Bones of Asiatic Elephant (<i>Elephas maximus</i>) <u>Uğur C. Erişmiş, Semra Malkoç, Tanju Kaya</u>
Determination of catch compositions of Alternative Cod ends in the Eastern Mediterranean Bottom Trawl Fisheries (Kuşadası Bay) <u>Tuğçe Sensurat-Genç, Celalettin Aydin, Muhammed Atamanalp</u>
The Auxiliary Fauna of Galls on Cork Oak in the Forests of Edough (Algeria, Annaba) <u>M. Gouri, Y. Adjami, K. Sedira, R. Ghalem, M.L. Ouakid, Juli Pujade-Villar</u>

Study of the Impact of the Anthropological Actions and the Climate on the Degradation of <i>Retama monosperma</i> (L.) Boiss. Growing in Natural Conditions in the Algerian Western Coast <u>Nadia Bouredja, Mustapha Bouredja, Zoheir Mehdadi</u>
Oxidative Stress Responses and Blood Metal Accumulation in Human Living in Intensive Agricultural Area <u>Zeynep Banu Doğanlar, Oğuzhan Doğanlar, Ayten Doğan, Hilmi Tozkır, Fulya Dilek Gökalp, Orhan Onur Aşkın, Ümmühan Ersin Aktaş</u>
Ex-situ Conservation of Dunes in Istanbul at the Nezahat Gökyiğit Botanic Garden <u>Deniz Asal, Fatoş Şekerciler, Gül Nilhan Tuğ</u>
Anthropogenic Effects on Monumental Trees in Çanakkale <u>Ebru Gezer & Ersin Karabacak</u>
Sanitary Status Of Cork Oak Stands In The Annaba Region North-East Algeria <u>Khadidja Sedira, Maroua Gouri, Yasmine Adjami, Rym Ghalem, Djamilia Elbah, Hadjer Mechri, Hichem Matoug, Mohamed Laid Ouakid</u>
Current Population Size, Distribution Area and Re-Evaluated IUCN Category of <i>Sideritis gulendamiae</i> H.Duman & F.A.Karaveliogullari <u>Merve Yıldırım, Gül Ayyıldız, Ali Murat Keser, Gül Nilhan Tuğ, Ahmet Emre Yaprak</u>
Endangered <i>Allium</i> Species of Turkey and Conservation Studies <u>Sevim Demir & Fisun Gürsel Çelikel</u>
Endangered <i>Galanthus</i> Species of Turkey and Conservation Studies <u>Sevim Demir & Fisun Gürsel Çelikel</u>
Alternatives of Methyl Bromide in Plant Health <u>Tuğba Akdeniz-Fırat & Zühal Saçtı</u>
A Different Area for Ozone Usage: Plant Health <u>Zuhal Saçtı & Tuğba Akdeniz-Fırat</u>
Infestation of the Cork Oak Leaves from the Decline in Cork Forests: Case Forest of Ouled Bechih (Souk Ahras, Algeria) <u>Yasmine Adjami, M. Gouri, Khadija Sedira, Rym Ghanem, Mohamed Laid Ouakid, Juli Pujade-Villar</u>
<i>Sideritis</i> L. Species Used As Herbal Tea in Kemer District of Antalya <u>Canan Dülgeroğlu & Orhan Ünal</u>
The Effect of Micronutrients on the Development of <i>Agelastica alni</i> (Coleoptera:Chrysomelidae) Larvae <u>Mustafa Tokgöz & Nurver Altun</u>

6 October 2017, Friday

09:00-12:45

Estimation of Environment Contamination by *Coxiella burnetii* (Q fever agent) after Small Ruminant Abortions
Hamza Khaled, Salaheddine Merdja, Ali Dahmani, Abdallah Bouyoucef

Thermal Study of Heavy Metal-Tolerant *Gordonia*, *Acinetobacter* and *Microbacterium* Species for Investigation of Bioremediation

Rafiq Gurbanov, Ayse Gul Gozen, Feride Severcan

Survey of the Fish and Amphibian Bacterial Pathogen (*Aeromonas hydrophila*) from four different Lake using environmental DNA (eDNA) Method
Gökhan Civelekoglu, Tuana H. Erişmiş, Tuğçe Arıcan

Changes of Bacterial Dynamics in Aquaculture Area of Gerence Bay, İzmir, Turkey
Fatma Arik Çolakoğlu, İbrahim Ender Künlü, Hasan Basri Ormancı, Fikret Çakır, Ali İşmen, Fatma Telli Karakoç

The Effect of Aquaculture Facility on the Bacterial Levels of Seawater of Sığacık Bay, İzmir, TURKEY
Fatma Arik Çolakoğlu, İbrahim Ender Künlü, Hasan Basri Ormancı

Some Virulence Factors of Gram Negative Bacteria Isolated from Some Amphibian and Reptile Species of the Biga Stream in Turkey
Nurcihan Hacıoğlu-Doğru, Çigdem Güll, Murat Tosunoğlu

Investigation of the Effect on Growth of *φpxA*, *φpxR*, *gya* and *cyp* Mutant Strains in the Presence of Some Metals
Özge Kaygusuz, Gülçin Çetin, Fatma Er, Cihan Darcan

Prokaryotic Diversity of a Hypersaline Pond in Delice (Kırıkkale, Turkey)
Seval Çınar & Mehmet Burçın Mutlu

Prevalence of *Aeromonas hydrophila* in Endemic Beyşehir Frogs (*Pelophylax caralitanus*)
Uğur C. Erişmiş & Selin Gülec

Investigation of Anti-Archaeal Activity of Commercial Boric Acid (H3BO3) on Extremely Halophilic Archaea in Salted Raw Hide
Sadi Turgut Bilgi & Binnur Meriçli-Yapıcı

Determination of Anti-Archaeal Activity of Thyme Essential Oil on Extremely Halophilic Archaea in Salted Raw Hide
Sadi Turgut Bilgi & Binnur Meriçli-Yapıcı

Biosorption of Copper (II) Ions from Aqueous Solution onto *Pantoea agglomerans* Isolated from Water Containing High Amount of Boron Element
Merih Kivanc & Fatma Günaydin

Screening of Yeasts for Growth on Crude Glycerol
Derya Berikten, Ayşe Gökdal, Merih Kivanc

Cold Alkaline Protease from Bacteria Isolated from Bat Guano: Molecular Identification and Characterization
Yağmur Yük, Murat Çakmak, Aysun Ergene, İrfan Albayrak

The Acetylcholin Esterase (AChE) Enzyme Activity of the Zebrafish (*Danio rerio*) Liver and Gill Tissues Exposed to Thiazolidine
Güllü Kaymak, Cansu Akbulut, Şeyma Tatar, Harika EYLÜL Esmer, Hayriye Genç, Mustafa Zengin, Nazan Deniz Yön-Ertug, Figen Esin Kayhan

Assessment of Environmental and Genetic Effects on Growth Traits of Tunisian Local Goat Kids Population
A. Atoui & S. Najari

Life Cycle Assessment of Activated Carbon Prepared from *Citrus aurantium* Peels
Kemal Aktaş & Ayca Erdem

Metabolic Profile of Small Ruminants Raised in The Arid Zones of Southern Tunisia
Hager Harrabi, Meriem Fatnassi, Touhami Khorchani, Mohammed Hammadi

Some Hematological Values of *Miniopterus schreibersii* (Mammalia: Chiroptera) in Turkey
Tuğba Sarıçam & İrfan Albayrak

Karyomorphological Analysis of *Cyanus cheiranthifolius* (Willd.) Soják var. *cheiranthifolius* and *Cyanus thirkei* (Sch. Bip.) Holub taxa (Asteraceae) from Turkey
Emrah Sirin, Kuddisi Ertuğrul, Tuna Uysal, Meryem Bozkurt

Some Ecological and Karyological Features of *Myotis blythii* (Tomes, 1857) (Chiroptera: Vespertilionidae) From Eastern Anatolia and Western Iran
Nursel Aşan-Baydemir & Mohammad Moradi Gharkheloo

Karyotype and Polyploidy as Tools to Assess Biodiversity: Survey of some Asparagales and Poales from Algeria
Nabila Amirouche, Thinhinan Khedim, Nadjat Azizi, Kenza Boubetra, Assia Aissat, Rachid Amirouche

Molecular Identification of Kalabaki (Gökçeada, Turkey) Wine Grape Yeasts Using ITS1-5.8S-ITS2 rDNA Gene Region

Çağla Çakaloğlu, Melih Günay, Tülay Turgut-Genç

Restriction Profiles of Yeast Strains Isolated From Kalabaki Wine Grapes,
Gökçeada, Turkey

Çağla Çakaloğlu, Melih Günay, Tülay Turgut-Genç

Valorization as a Bio-Insecticide of Essential Oils of *Thymus pallescens* Nöe., *Artemisia herba alba* Asso and *Pinus halepensis* Mill. on the Pine Processionary Moth (*Thaumetopoea pityocampa*) Schiff in East of Algeria
Sihem Ziouche, Faiza Baali, Zahr Eddine Djazouli

Evaluation of the Effect of Two Organic Fertilizers on Few Morpho-Physiological Parameters of the Bean (*Phaseolus vulgaris* L.) in Comparison with a Chemical Fertilizer

Sihem Ziouche, Abderrahim Abadi, Walid Aoues, Faiza Baali, Zahr Eddine Djazouli

Environmentalist Tobacco

Meltem Sesli & E. Dilşat Yeğenoğlu

Cage Cultural Measures to be Taken for Environmental Effects and Environmental Reduction
Rıdvan Tepe, Ayşe Gül Şahin, Ahmet Sesli, Gökhan Karakaya, Mehmet Küçükıylmaz

Evaluation of Environmental Worldview from the Students of Mitrovica City

Leonora Çarkaj, İliriana Demaj, Murtezan Ismaili, Mile Serbinovski, BeratSinani,Pajtim Bytyçi, Qerim Selimi

Waste Disposal for the 6-year Period at the Mirash Landfill and the Impact on the Environment
İliriana Demaj, Leonora Çarkaj, Rushan Ceka, Feim Salihu, Mile Serbinovski, Murtezan Ismaili

Determination of PCDD/Fs and PCBs in PM10 Air Samples by Using the DRE-CALUX Bioassay
Sidali Khedidji, Kim Croes, Noureddine Yassaa

Characteristics of Calamine and Natural Pigment for Anti-Rust Painting

Mohammed Tayeb Abedghars, Mokhtar Ghers, Salah Bouhouche, Belgacem Bezzina

Comparative Study on the Effect of Trace Mercury Levels in Selected Beach Plastic Wastes
Abdul Hadi Bu-Olayan & Bv Thomas

Adsorption of Methyl Red Dye from Aqueous Solutions Using Montmorillonite Clay: Factorial Design Analysis
Aysenur Colak, Yusuf Tibet, Semra Çoruh

Adsorption of Basic Yellow 28 Onto Polymeric Hydrogel Microbeads from Aqueous Solutions
Nalan Tekin, Burak Hender, Ali Kara

Separation of Green Chemical Dimethyl Carbonate from a Methanol Solution by Eco-Friendly Process:
Pervaporation

Derya Ünlü, Aynur Hacıoğlu, Nilüfer Hilmioglu

Controlled Release of Theophylline at In-vitro
Gülsen Asman & Ebru Kondolot-Solak

The Statistical Relationship Between Precipitation and NDVI Obtained from Terra Satellite's MODIS Sensor in Helmand River Basin in Afghanistan

Fatemeh Firouzi, Taghi Tavousi, Peyman Mahmoudi

Kinetic Study of Adsorption of Bemacid Yellow E-4G and Procion Yellow MX-4R from Aqueous Solutions onto Bentonite Modified

Faiza Zahaf, Fatima Ouadjenia, Reda Marouf

Removal of Tartrazine (E102) from Aqueous Solutions by using Poly(methyl methacrylate-co-methacrylic acid) – Al Composite Membranes

Gülsen Asman & Ebru Kondolot-Solak

Use of Poly(methyl methacrylate-co-methacrylic acid)- Graphite Composite Membranes to Remove Organic Dyes from Aqueous Solutions

Gülsen Asman & Ebru Kondolot-Solak

Basic Yellow 28 Adsorption onto Fe3O4@SiO2-SH: Isotherms, Kinetic And Process Optimization

Nalan Tekin, Serdar Kuzucuk, Beyhan Erdem, Sezer Erdem

<p>Hydrogen Separation by Fabrication of a ZSM-5 Incorporated Poly(vinyl alcohol) Membrane <u>Filiz Uğur Nigiz</u>, Nilufer Durmaz Hilmioğlu</p>
<p>Synthesis of a Biopolymer by the Copolymerization of B-pinène with Limonène in the Presence of the Maghnite H+ <u>Kheira Bekhemas</u>, Aicha Hachemaoui, Ahmed Yahiaoui</p>
<p>Formulation and Controlled Release of Mupirocin from Ethyl Cellulose Coated Poly(vinyl alcohol)/Sodium Alginate Microspheres <u>Ebru Kondolot-Solak</u>, Gülsen Asman, <u>Secil Akgül</u></p>
<p>Investigation of Release Characteristics of Ketorolac Tromethamine from Ethyl Cellulose Coated Poly(vinyl pyrrolidone)/Sodium Carboxymethyl Cellulose Microspheres <u>Ebru Kondolot-Solak</u>, Gülsen Asman, <u>Secil Akgül</u></p>
<p>Waste Water Management Practices in Turkey (Anahtar kelimeler yok) <u>Belgin Çakmak</u> & Sertan Avcı</p>
<p>Air Quality Monitoring in Pristina for the Year 2016 Rushan Ceka, Arbnore Bytyçi, Mile Serbinovski, <u>Osman Fetoshi</u>, Shkumbin Shala</p>
<p>Monitoring of Air Quality in Hani Elezit during of year 2016 Shkumbin Shala, Rushan Ceka, Mile Srbinovski, Kemajl Bislimi, <u>Arbnore Bytyçi</u>, Osman Fetoshi</p>
<p>Effect of Global Climate Changes on Rangelands <u>Mehmet Bilgen</u>, Zehra Delibalta, Yaşar Özyigit</p>
<p>Microplastics in Marine Environment <u>Aysah Öztekin</u> & Levent Bat</p>
<p>Hydrochemical Characterization of Surface Waters of El Tarf Area (Extreme Northeast Algerian) <u>Lilia Zaoui</u>, Fatima Zahra Kahit, Mohamed Benslama</p>
<p>Global Warming Effect on Some Field Crops: A General Outlook <u>Hakan Ulukan</u> & Mehtap Gürsoy</p>
<p>Problems Due to Coastal Area Usage and Suggested Solutions: A case study in Çanakkale City Center <u>Emre Özkan</u>, Alper Sağlık, Abdullah Kelkit, Elif Sağlık</p>
<p>Relationships between Landscape Diversity and Image Texture Derived from RapidEye Data in an Agricultural Area <u>İbrahim Özdemir</u> & Ahmet Mert</p>
<p>Phytoremediation of the Bozalan Quarry <u>Mustafa Eray Bozvel</u>, Sezginer Tuncer, Ahmet Gönüz</p>
<p>The Use of Wastewater to Irrigate Landscaping Areas <u>Yasemin Kuslu</u>, Aysegül Okur, Temesgen Hagos Gebreslasie, Songül Avcı</p>
<p>Current Situation of Organic Agriculture in the World and in Turkey <u>Hülya Sayğı</u>, Ayhan Sayğı, Mahmut Ali Gökçe</p>
<p>Importance of Sustainable Agricultural Management <u>Hülya Sayğı</u>, Ayhan Sayğı, Mahmut Ali Gökçe</p>
<p>The Comparative Age Determination of <i>Carassius gibelio</i> (Bloch, 1782) Living in Ankara Asartepe Dam Lake <u>Ömer Sayilar</u>, Aylin Nasiroğlu, Ebru Nur Tekel, Büşra Aktaş</p>
<p>Investigation of Some Biofuels From Agricultural Perspective <u>Mehtap Gürsoy</u> & Hakan Ulukan</p>
<p>Usage of Biomass Energy in Greenhouse Heating <u>Berna Kendirli</u> & Belgin Çakmak</p>
<p>Characterization and Microstructural of Hot Rolling Mill Scale <u>Badreddine Maalem</u>, Adel Balaska, Assia Hamouda, Samira Djemili</p>
<p>Application of Sediment Quality Guidelines in the Mapping of Metal Pollution in Rhumel, Boumerzoug, Enja and Kebir rivers, and their Tributaries (Algeria): Case of One Hydrological Year Sampling <u>Leila Sahli</u>, Mohamed El Hadef el Okki, Fatima-Zohra Afri-Mehennaoui, Smail Mehennaoui</p>

14:00-17:00

First Record of *Caligus zei* Norman & Scott T., 1906 (Copepoda, Caligidae) in Turkish Marine Waters
Ahmet Öktener, Murat Sirin, Ali İşmen, Alparslan Kara, Burak Daban, Mukadder Arslan-İhsanoğlu

Occurrence of *Elthusa sinuata* (Koelbel, 1878) comb. n. (Isopoda, Cymothoidae) on the Red Bandfish in Turkey
Ahmet Öktener, Haşim İnceoğlu, Jean Paul Trilles, Ali Alaş, Engin Kocabas

Preliminary Studies on Distribution and Biology of *Capnodis tenebrioides* L. (Coleoptera: Buprestidae) in Çanakkale Province

Ciğdem Şahin & Uğur Gözel

Effect of Entomopathogenic Nematodes on June Beetle (*Polyphylla fullo* L. Col: Scarabaeidae)
Ü. Derya Coban & Uğur Gözel

Valorization of a Mediterranean Plant as Bio-Insecticide, *Daphne gnidium* (Thymelaeaceae): Delayed Effect on Sexual Behavior of the German Cockroach, *Blattella germanica*

Djamila Elbah, Sara Habbachi, Hichem Matoug, Manel Bekhakheche, Khadija Sédira, Med Laid Ouakid

Peganum harmala Flowers Extract as Oviposition Deterrent Against Fruit Fly, *Drosophila melanogaster* (Diptera: Drosophilidae)

Djamila Elbah, Wafa Habbachi, Med Laid Ouakid

Monitoring of *Drosophila suzukii* Population Growth on Grape Orchards in Çanakkale Region
Eray Özdamar & İsmail Kasap

New Invasive Pest in Turkey *Drosophila suzukii* Matsumura (Spotted Wing Drosophila, SWD)
Ismail Kasap & Eray Özdamar

Determination of the Possibilities of Using Herbivore Insect *Capsodes infuscatus* Brulle (Hemiptera: Miridae) for control of Asphodel (*Asphodelus aestivus* Broth.) in Meadows
Ali Özpinar & Efecan Yazmış

A Faunistic Study on Aquatic Coleoptera of Turkish Thrace
Gazel Burcu Aydin & Belgin Çamur-Elipek

Determination of Efficiency of *Trichogramma evanescens* Westwood on *Tuta absoluta* (Meyrick) in Laboratory Conditions
Hilal Günyayla & Ali Özpinar

Determination of the Optimum Number of *Ephestia kuhniella* Zeller (Lepidoptera: Pyralidae) Eggs for Mass Production of Predator *Orius laevigatus* (Fieber) (Hemiptera: Anthocoridae)
Havva Özük, Ali Kürşat Şahin, Ali Özpinar

Fecundity and Egg Laying Dynamics of *Chaetoptelius vestitus* Muls & Rey 1860 (Col., Curculionidae) on Pistachio Branches

Ibtihel Ghissi, Mohamed Braham, Imen Said

Potential Culiciphage of Aquatic Heteropters (Insecta: Heteroptera) in Respect of The Immature Stages of *Culex modestus* (Diptera: Culicidae)

Khaoula Mahmoudi, Wafa Souyeb, Fatiha Bendali-Saoudi, Nourredine Soltani

New Taxonomic and Faunistic Data on the Genus *Meteorus* Haliday, 1835 (Hymenoptera: Braconidae: Euphorinae) of Bozcaada (Tenedos) from Turkey
Mitiat Aydoğdu

Acute Toxicity of Organophosphate Insecticide Dichlorvos on Larvae of European Leafroller *Archips rosana* (Linnaeus, 1758) (Lepidoptera: Tortricidae)
Mitiat Aydoğdu, Fulya Dilek Gökalkp, Utku Güner

Biodiversity of Insecta and Their Relation with Vegetation Distribution in Saltwater Sebkhet Bazer (Algeria)
Djamila Mouhoubi, Mustapha Bounechada, Redha Djennidi

Biodiversity of Insects of Wetlands Fresh Water of Setif Region (Algeria)
Djamila Mouhoubi & Mustapha Bounechada

Contributions to the Oribatid Mites (Acari, Oribatida) Fauna of Kızılıcahamam, Ankara
Merve Yaşa, Tunahan Bezci, Şule Baran

Oribatid Mite (Acari) Fauna of Aegean Region of Turkey
Şule Baran & Merve Yaşa

Morphological and Anatomical Characteristics of Planorbidae Fauna in the Biga Peninsula (Çanakkale)
Mustafa Yenici & Deniz Odabaşı

Contributions to Turkish Cremastinae (Hymenoptera: Ichneumonidae) Fauna <u>Murat Yurtcan</u>
Oribatid Mite (Acari) Fauna of Mediterranean Region of Turkey <u>Süle Baran, Tunahan Bezci, Nuhan Bilci</u>
The mosquito fauna (Diptera, Culicidae) of the South-Western part of the Republic of Kosovo <u>Nesade Muja-Bajraktari, Ferdiye Zhushi-Etemi, Enkelejda Dikolli-Velo, Perparim Kadriaj</u>
Checklist of Agathidinae species of Trakya Region, Turkey (Hymenoptera: Braconidae) <u>Özlem Cetin-Erdoğan</u>
Second Record of <i>Cepheus dentatus</i> with SEM Investigation <u>Süle Baran, Beril Susyal, Nusret Ayyıldız</u>
First Record of Subgenus <i>Antennoppia</i> (Acari, Lasiobelba) from Turkey <u>Süle Baran & Saniye Tetik</u>
Establishment of a Mollusca Catalogue under a Natural History Museum Concept <u>Songül Biçer & Deniz Odabaşı</u>
Impacts of food odors on the attractiveness and sexual behavior of <i>Drosophila melanogaster</i> (Diptera; Drosophilidae) <u>Sarra Habbachi, Wafa Habbachi, Saliha Benhissen, Mohamed Laid Ouakid</u>
Population Development of European Red Mite, <i>Panonychus ulmi</i> (Koch) (Acari: Tetranychidae) on Apple Orchards in Çanakkale-Turkey <u>İsmail Kasap, Şahin Kök, Serkan Pehlivan, Gökhan Baştug</u>
Some Ecological Parameters of European Red Mite, <i>Panonychus ulmi</i> (Koch) (Acari: Tetranychidae) on Three Different Host Plants <u>İsmail Kasap, Şahin Kök, Remzi Atlıhan</u>
Oribatid Mite (Acari) Fauna of Blacksea Region of Turkey <u>Süle Baran & Tunahan Bezci</u>
First Occurrence of the Genus <i>Collohmannia</i> Sellnick, 1922 (Acari: Oribatida) in Turkey <u>Süle Baran & Tunahan Bezci</u>
Toxic Effect of Ethanolic Extract of Leaves of <i>Eucalyptus globulus</i> (Myrtaceae) on Mortality and Development of <i>Culex pipiens</i> (Diptera: Culicidae) <u>Wafa Tadjer, Hichém Matoug, Manel Bekhakeche, Khadidja Sedira, Wafa Habbachi, Mohamed Laid Ouakid</u>
Pyraloidea (Lepidoptera: Pyralidae, Crambidae) Fauna of Gökçeada with New Records <u>Zühal Okyar</u>
Effects of Cold Acclimation on Survival of <i>Pimpla turionellae</i> Larvae <u>Zahide Ulya Nurullahoğlu</u>
Changes in Haemocyte Counts in Force- fed <i>Galleria mellonella</i> Larvae with Azadirachtin <u>Zahide Ulya Nurullahoğlu, Gamze Gül Durular, Bihter Uçar</u>
Spionid Polychaetes (Polychaeta: Spionidae) from the Levantine Coast of Turkey <u>Ertan Dağlı & Melih Ertan Çınar</u>
Anthozoan (Cnidaria: Anthozoa) Diversity in the Mediterranean Sea <u>İdil Yelki Öz & Melih Ertan Çınar</u>
Bioeroder Sipuncula Species in İldır Bay (Aegean Sea, Turkey) <u>Sermin Açık</u>
Soft Bottom Sipunculans in Demircili Bay (Aegean Sea, eastern Mediterranean) <u>Sermin Açık</u>
The Adventure of a Leech <u>Ayşe Güll Şahin & Rıdvan Tepe</u>
Medicinal Leeches: Assessment of Ecological and Economical Situations in Turkey <u>Bahadır Uğural, Ramazan Serezli, Sevim Hamzacıbaşı, Fatma Öztürk, Hatice Gündüz</u>
New Records of <i>Gammarus mladenii</i> Karaman & Pinkster, 1977 from Büyük Menderes River Basin (Turkey) <u>Hazel Baytaşoğlu & Cüneyt Kaya</u>

Macroinvertebrates Community Structure Related Environmental Parameters in Karamenderes Creek (Çanakkale-Turkey)

Serpil Odabaşı, Şükran Yalçın-Özdilek, Mehmet Akbulut, Deniz Anıl Odabaşı

Comparison of Poultry House and Free-Range System in the Poultry Farming

Esra Nermiň Ertekin, İbrahim Ertekin, Mehmet Bilgen

Risk Management and Sustainability for Sheep Farming: A Case Study in Turkey

Handan Akçaöz, Yurdagül Gürfidan, Asaf Özalp

Organic Livestock and Sustainability

Damlı Özsayın