

ICOEST

BUDAPEST

**3RD INTERNATIONAL CONFERENCE ON
ENVIRONMENTAL SCIENCE AND TECHNOLOGY**

October 19-23 2017

PROGRAM SCHEDULE

www.icoest.eu

PROGRAM OVERVIEW

19.10.2017

	Airport transfers (Only for BLUE - GREEN - TURQUISE - ORANGE PARTICIPANTS ID HOLDERS)
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16:00-21:30	Budapest City Tour (Only for BLUE - TURQUISE PACKAGE ID HOLDERS) MEETING IN THE HOTEL LOBBY
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20.10.2017

08:00-09:30	Registration
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09:30-10:20	Opening Speech & Speech by Invited Speaker (Gabor Baranyai)
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10:20-10:40	Coffee Break
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10:40-12:20	Session 1
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12:30-13:30	Lunch (Only for BLUE - GREEN - TURQUISE - ORANGE PARTICIPANTS ID HOLDERS)
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13:30-15:00	Session 2
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15:10-15:30	Coffee Break
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15:30-17:10	Session 3
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17:10-17:30	Coffee Break
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17:30-19:00	Session 4
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19:30-20:30	Dinner in the Hotel Restaurant (Only for BLUE PACKAGE ID HOLDERS)
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21.10.2017

08:00-09:00	Breakfast (Only for Blue and Green Package ID Holders)
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09:00-10:40	Session 5
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10:40-11:00	Coffee Break
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11:00-12:30	Session 6
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12:30-13:30	Lunch (Only for BLUE - GREEN - TURQUISE - ORANGE PARTICIPANTS ID HOLDERS)
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13:30-15:10	Session 7
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15:10-15:30	Coffee Break
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15:30-17:00	Session 8
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20:00-22:00	Gala Dinner (Only for BLUE - GREEN - TURQUISE - ORANGE PACKAGE ID HOLDERS) MEETING IN THE HOTEL LOBBY
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22.10.2017

Social Program Esztergom - Visegrád - Szentendre Tours (Only for BLUE - TURQUISE PACKAGE ID HOLDERS)

08:00	Breakfast (Only for Blue and Green Package ID Holders)
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08:30	Departure from the Hotel
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13:00	Lunch
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19:00	Dinner
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21:30	Departure to the Hotel
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23.10.2017

08:30	Breakfast (Only for Blue and Green Package ID Holders)
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	Departures to Airport (Only for BLUE - GREEN - TURQUISE - ORANGE PARTICIPANTS ID HOLDERS)
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ORAL PRESENTATIONS OCT 20 2017		
	SESSION A	SESSION B
SESSION I		
	A-1. Session - Chairman: Zsolt NÉMETH	B-1. Session - Chairman: Vivek Asthana
10:40	587 - Carbon Footprint Analysis of Ege University in the Frame of Sustainability - S. Tuğçe Dağlıoğlu, Nurdan Erdoğan, Nuri Azbar	359 - Optimization of an Alpha Type Stirling Engine with Scotch Yoke Mechanism by Using Isothermal Nodal Approach - Duygu İpci, Serdar Halis, Murat Altın, Melih Okur
10:50	456 - The Effects of Migrations on Environmental Infrastructures - Sinan UYANIK, İBRAHİM YENİGUN	290 - Synthesis of diethyl carbonate (a fuel additive) from ethanol and propylene carbonate, using hydroxylapatite based catalysts - Kartikeya Shukla, Vimal Chandra Srivastava
11:00	472 - Determination of Noise Levels at Central Balikesir Hospitals - Atilla MUTLU	333 - A modelling methodology for assessing The use of data center waste heat in greenhouses - Marcus Sandberg, Mikael Risberg, Anna-lena Ljung, Damiano Varagnolo
11:10	345 - AN ANATOLIAN CITY ON HISTORY-FUTURE PENDULUM; KUTAHYA ESKİGEDİZ (TURKEY) HISTORICAL CITY - Nurhan Kocan, NUKET ANKARALI, Ömer Lütü Çorbacı	417 - Dependence of Power on Coal - Present Scenario and future sustainability, an Analysis and Options - VİVEK ASTHANA
11:20	496 - Artificial neural networks for air quality management - Hélder Alexandre Relvas Paulo, Carlos Borrego, Ana Isabel Miranda	374 - Investigation of the Effect of Intake Manifold Design on Fluid Parameters by Finite Elements Method - Çagatay Nacak, Serdar Halis, A. Onur Özdemir, I. Serdar Topbaş
11:30	616 - Streetscape Revitalization for Turkish Traditional Urban Texture in Bartın City - BULENT CENGİZ	357 - Fuel Characteristics of Rice Plants - PRAVIN KUMAR SAHU, Khageshwar Singh Patel
11:40	563 - RENEWABLE ENERGY RESOURCES IN EUROPEAN UNION AND TURKEY - BEKİR AYYILDIZ, Mehmet Murat Cömert, Arslan Zafer Gürlər	330 - ENERGY EFFICIENT BUILDING DESIGN AND SAMPLES - Meryem Alagöz
11:50	618 - Proposal for Historical Park Revitalization Project: Sadabad (Istanbul) - BULENT CENGİZ	352 - Experimental study using reactive distillation column for biodiesel production - Süleyman KARACAN
12:00	620 - Developing A New Reallocation Model for Land Consolidation Works - Tayfun CAY, ELA ERTUNC, Huseyin Haklı, Harun Uguz	414 - Mapping of a Homogeneous Charged Compression Ignition (HCCI) Engine - Çagatay Nacak, Serdar Halis, Hamit Solmaz, H. Serdar Yucesu
12:10	364 - ANALYSIS OF GREEN BUILDING CERTIFICATION SYSTEM IN KONYA SPORTS AND CONGRESS CENTER - Neslihan Yanar, Fatih Canan	458 - Replacement of Fuel Fired Three Wheelers with Battery Operated Three Wheelers, an Analysis of its Actual Environmental Impacts: A Case Study for a Country Like India - VİVEK ASTHANA
12:20	564 - AGROECOLOGICAL ECONOMY IN THE WORLD - BEKİR AYYILDIZ, GULİSTAN ERDAL, ARSLAN ZAFER GÜRLER	361 - Calorific Properties of Flowering Plants - Suryakant Chakradhari, Khageshwar Singh Patel
12:30	LUNCH IN THE HOTEL RESTAURANT (Only for BLUE - GREEN - TURQUISE - ORANGE Package ID Holders)	
SESSION II		
	A-2. Session - Chairman: Ümit Aksoy	B-2. Session - Chairman: Sinan Uyanık
13:30	524 - DDT derivatives in fish and sediment samples collected from Galindez Island (Antarctic Peninsula) - Halim Aytekin Ergül, Türkan Erdem, Ezgi Gizem Pelin, Bayram Öztürk	292 - Removal of hexavalent chromium from aqueous solution by capacitive deionization with rice husk activated carbon electrode - Mahendra S. Gaikwad, Chandrajit Balomajumder
13:40	599 - Realization of Low-Cost IoT System for Environmental Monitoring: Potential and Challenges - Aleksandar Markoski, Nikola Rendeovski, Roberto Pasic, Ramona Markoska	531 - A New Graphene Oxide Composite Hydrogel as Adsorbent For Removal of Harmful Dye Pollutants from Wastewater - Yasemin Tamer, HALE BERBER YAMAK
13:50	370 - ASSESSMENT OF PCDD/F LOADS FROM DİL DERESİ TO İZMİT BAY - Aykan Karademir, Seda Aslan Kilavuz, Halim Aytekin Ergül, Bircan Telli	317 - Optimization of parameters on photocatalytic degradation of 2,4-Dichlorophenoxyacetic acid (2,4-D) herbicide using TiO ₂ /H ₂ O ₂ by response surface methodology - Gamze Dogdu Okcu, Hatice Eser Okten, Nazlı Baldan Pakdil, Arda Yalcuk
14:00	534 - Adsorption of Thorium (IV) ions by ZnO:Al nano material prepared with combustion synthesis: Empirical Modeling and Process Optimization by Response Surface Methodology (RSM) - Ümit H. KAYNAR, Sermin Cam Kaynar, Mehmet AYYACIKLI, Emine Erdem Yurur	319 - Performance of Lab-Scale Anaerobic Membrane Bioreactor for the Treatment of Real Textile Wastewater - Adem Yurtsever, Erkan Şahinkaya, Özer Çınar
14:10	625 - The treatment of decentralized blackwater digestates using Pistia stratiotes for phytoremediation of nitrogen and phosphorous - Tobias Wätzel	320 - Technological properties of fibreboard produced with thermosetting resins modified with condensate generated during kiln-drying step of wood - Nadir Ayrilmis, Tolga Kaptı
14:20	570 - Kernel Based Extreme Learning Machine for Total Organic Carbon prediction in Yeşilirmak River - Eda Göz, MEHMET YUCEER, Erdal Karadurmuş, Kazım Yetik	530 - HEAVY METAL AND RADIOACTIVITY POTENTIAL OF HOLOSEN SEDIMENTS IN GULF OF GEMLIK - Zeki Ünal Yümün, Erol Kam, Melike Once, Sevinç Yümün
14:30	606 - Investigating the Relationship between Meteorological Parameters and Olive Production in Çanakkale, Turkey - Merve Temizyurek	334 - THE GREEN CHEMISTRY ANALYSIS OF BAKER'S YEAST PROCESS WASTEWATER TREATMENT WITH MICROALGAE - Dicle Çelik, Togayhan Kutluk, Kadriye Oktor
14:40	519 - THERMAL COMFORT IN PUBLIC BUILDINGS: A FIELD STUDY OF ESKİŞEHİR OSMANGAZI UNIVERSITY FACULTY OF ENGINEERING AND ARCHITECTURE DEAN'S BUILDING - Orkun Alptekin, BASAK GUCYETEB	607 - Sulfate reduction in upflow anaerobic reactors and metal recovery - Tülay Yılmaz, Müjgan Yıldız, Adem Yurtsever, Cemile Şeyma Arzum, Deniz Uçar
14:50	407 - TWO TOURISTIC AREAS: MONITORING CHEMICAL AND BIOLOGICAL POLLUTANTS IN MEDITERRANEAN MUSSELS IN İZMİR PROVINCE COAST, TURKEY - Ümit Aksoy, Ceren ERGÜDEN, NURAL EROL	548 - Structural and Functional Characterization of Mad Honey and Grayanotoxin Induced Alterations on Mouse Myocardium - Gulgun Cakmak Arslan, Selin Emir, Pinar Goc Rasgele, Meral Kekecoglu
15:00	551 - A COMPARISON OF DTPA EXTRACTABLE MICRONUTRIENT CONTENTS INFLUENCED BY DIFFERENT COVER CROP SPECIES - Zeynep DEMİR, Doğan İŞİK, Mahmut DOK, KİBAR AK	276 - The effect of low pH conditions on aerobic biogranulation process in modified upflow bioreactor system - Burcin Karabey, Duygu BARIN, GUVEN OZDEMİR
15:10	BREAK COFFEE / TEA	

SESSION III		
	A-3. Session - Chairman: Aziz Şatana	B-3. Session - Chairman: Mahirah Kamaludin
15:30	455 - THE EFFECTS OF DIFFERENT IBA DOSES ON THE ROOTING OF WOOD-CUTTINGS OF SOME MULBERRY SPECIES - Onur SARAÇOĞLU, Sinem Ozturk Erdem, Çetin Çekiç, Kenan Yıldız	555 - Caspian Hyrcanian Forest Spatiotemporal Changes (1982-2017) - Ehsan Biniyaz, Alireza Taravat, Rainer Duttmann
15:40	486 - DETERMINATION OF VEGETATIVE DEVELOPMENT AND FLOWER EFFECT OF TRANSGENIC NICOTIANA TABACUM - Hasan PINAR, Nedim Mutlu, Mahmut Kaplan, Aydın Uzun	271 - Kinetics of granulated waste tyre pyrolysis via thermogravimetry and model-free methods - Peter T. Cherop, Sammy L. Kiambi, Paul Musonge
15:50	313 - The effects of cadmium doses on plant characteristics of CAB-6P (Prunus cerasus L.) - MURAT ŞAHİN, LÜTFİ PIRLAK, AHMET EŞİTKEN, FATMANUR DEVECİ	598 - Mapping the Spatial Distribution of Poultry Farms to Support Environmental Decision Making: A Case Study of Izmir City, Turkey - Nurdan ERDOĞAN, S. Tugce Daglioglu, Tugba Keskin Gundogdu, Nuri AZBAR
16:00	474 - Long-term effects of fertilizer applications on natural grasslands within the aspect of environmentally sustainable grazing systems in highlands of the Eastern Turkey - Yalcin Bozkurt	378 - Determination of Suitable Areas for Organic Agriculture in Kelkit Basin and Mapping by Geographical Information Systems - Hakan Karadag, Kenan Yıldız
16:10	558 - EFFECTS OF ZINC AND BORON FOLIAR APPLICATION IN SUGAR BEET UNDER TEKIRDAG ECOLOGICAL CONDITIONS - Aziz ŞATANA, Burhan Arslan	253 - Estimating Willingness to Pay for Improved Domestic Water Services in Terengganu, Malaysia: A Comparison between Contingent Valuation and Choice Modelling Approaches - K. Mahirah, A.A. Azlina, KUNA SANDRAN, NUR SYUHADA CHE IBRAHIM
16:20	532 - DINOFLAGELLATE CYST ASSEMBLAGES IN THE SURFACE SEDIMENTS FROM İSKENDERUN BAY, NORTHEASTERN MEDITERRANEAN SEA - Emine Erdem YURUR, Hilal AYDIN	400 - An Investigation of the Effect of Occupant Behaviour on Indoor Thermal Environment and Building Energy Performance Gap - Basak Gucyeter, Orkun ALPTEKİN
16:30	554 - Morphological and Phenology Characterization of Yamula Eggplant Grown At Central Anatolia Of Turkey - Hasan PINAR	409 - Axial Couette Flow of a Microstretch Fluid in an Annulus - Mehmet Şirin Demir
16:40	559 - The Effect of Growth Parameters of Different Betaine and Compound Fertilizers Doses in Sugar Beet - Aziz ŞATANA	424 - Artificial Neural Network Modeling for Predicting Bromate Removal in Drinking Water - Erdal Karadurmuş, Nur Taşkın, Eda Goz, Mehmet Yuçeer
16:50	487 - INVESTIGATION OF POLLEN VIABILITY AND GERMINATION OF SOME APPLE CULTIVARS AND GENOTYPES - Aydın UZUN, Hasan Pınar, Esra Gun, Mehmet Yaman	451 - Filtering LiDAR data based on geodesic transformations of mathematical morphology - Yong Li
17:00	546 - A Field Survey on Social Responsibility Practices carried out by Textile Companies In Turkey within the Scope of Sustainable Development - Fatma Füsün Uysal, EMEL DEMİR ASKEROĞLU, Bilge Berkhan Kastacı	492 - Application of Adaptive Neuro Fuzzy Inference System and Artificial Neural Networks in Water Quality Monitoring - Gökçe Özden, Esengül Köse
17:10	BREAK COFFEE / TEA	
SESSION IV		
	A-4. Session - Chairman: Nilay Gizli	B-4. Session - Chairman: Jason Heberling
17:30	475 - Detection of PTA Biodegradation in CSTR Stirred Tank by Adapted Liquid Inoculate in Active Sludge System - Hursel Cay, Tayyibe Alpaly, Didem Eroglu, Guven Ozdemir	479 - The Relationship Between Anaerobic Reactor Performance and Mixing - Sinan UYANIK
17:40	436 - Ammonia Removal From Landfill Leachate In Closed Reactor By Using Struvite Precipitation - Mehmet Emin Argun, Selim Dogan, Ahmet Aygun, Havva Ates	585 - PHOTOCATALYTIC DEGRADATION OF METHYLENE BLUE USING ZNO NANOPARTICLES IN WATER PURIFICATION - Mama Bouchaour, Laarej MERAD, R. Bensaha, A Ouldabbas
17:50	604 - STUDY OF THE ELECTROCHEMICAL OXIDATION OF ORGANIC DYES - Baybars Ali Fil, Recep Boncukcuoğlu, Alper Erdem Yılmaz, SÜLEYMAN UZUNER	398 - Activated persulfate oxidation for the treatment of concentrated leachate from membrane process - Nevim GENÇ, Elif DURNA
18:00	405 - Cost Evaluation of Aqueous Solutions Containing of Anionic Surfactant by US Process Treatability - Eylem Topkaya, Ayla Arslan, Sevil Veli	266 - Lead Corrosion in Brass Fixtures Exposed to High Turbidity Drinking Water (Chlorinated and Chloraminated) treated with Phosphate Based Corrosion Inhibitors - Jason Heberling
18:10	275 - Determination of the effect of mixed organism culture obtained from the petrochemical industry wastewater on the biodegradation of PTA in domestic and industrial wastewaters - Tayyibe ALPAY, Didem Eroğlu, BURÇİN KARABEY, GÜVEN ÖZDEMİR	527 - TECHNICAL-ECONOMIC APPRAISAL OF WATER REUSE IN METAL-MECHANICS INDUSTRY - Marcela Grandinetti Marques, Márcia R. de Morais Chaves, Beatriz Antoniassi, Marcelo Telascrea
18:20	302 - Preparation of ionic liquid mediated sol-gel silica for the removal of CR(VI) ions from aqueous solutions - Nilay Gizli, MERVE ARABACI	526 - The Impact of Treated Wastewater in Agricultural Irrigation to Some Physiological Parameters of Silage Maize (Zea mays L.) - Talip ÇAKMAKCI, USTUN SAHİN
18:30	447 - Effect of Different Chemicals on Sulfate Removal from Landfill Leachate: Optimization of Experimental Conditions - Mehmet Emin Argun, Havva Ates, Ahmet Aygun, Selim Dogan	440 - DETERMINATION OF COMBUSTION PROPERTIES OF THE FIRETEX IMPREGNATED SCOTCH PINE - Cemal ÖZCAN, Raşit ESEN
18:40	406 - REMOVAL OF LINEAR ALKYL BENZEN SULPHONIC ACID BY SONICATION PROCESS - Ayla Arslan, Eylem Topkaya, Sevil Veli, Deniz Bingöl	399 - Optimization of operational parameters by Taguchi design for imidacloprid oxidation by Ultraviolet (UV) light - activated persulfate - Elif DURNA, Nevim GENÇ
18:50	603 - COD (Chemical Oxygen Demand) Removal from Wastewater using Ti/IrO2/RuO2 Anode - Baybars Ali Fil, Recep Boncukcuoğlu, Alper Erdem Yılmaz, SÜLEYMAN UZUNER	539 - Effects of Treated Wastewater to Antioxidant Enzyme Activities in Silage Maize (Zea Mays L.) Under Drought Stress - Talip Çakmakçı, Ustun ŞAHİN, Ozlem ÇAKMAKCI
19:00	633 - The usage of modified chitosan for the removal of hexavalent chromium from waste water - Nuran Deveci Aksoy, Göknur Türsün	441 - IMPROVEMENT OF FIRE-RESISTANCE OF SCOTS PINE WOOD USED ON HISTORICAL WOODEN CONSTRUCTIONS - Raşit ESEN, Cemal ÖZCAN
20:00	DINNER IN THE HOTEL RESTAURANT (Only for BLUE Package ID Holders)	

ORAL PRESENTATIONS OCT 21 2017		
	SESSION A	SESSION B
SESSION V		
	A-5. Session - Chairman: Cevat Yaman	B-5. Session - Chairman: Mohamed Ahmed IBRAHIM AHMED
09:00	624 - The treatment of high-saline wastewaters from biowaste digestion using CST- reactors - Tobias Wätzel	489 - The biomass energy potential from agricultural production in the Black Sea Region of Turkey - Cengiz Karaca, Gürkan Alp Kağan GÜRDİL, Hasan Hüseyin ÖZTÜRK
09:10	432 - Exploring Solutions to Overcome the Barriers of Household Waste Separation Behaviour - Metehan Feridun Sorkun, Mine Yilmazer, Meltem Onay	578 - Energy Use in Organic and Conventional Farming Systems - Cevdet SAĞLAM, NECATİ ÇETİN, SİNAN GERÇEK
09:20	445 - Landfill Gas production in landfill bioreactors containing municipal solid waste and sewage sludge - Cevat Yaman, Gülşah Delice, Burcu Pala, Yusuf Küçükkağa, Serdar Kara, Abdurrahman Akyol	383 - A Preliminary Study on Polycyclic Aromatic Hydrocarbons (PAHs) accumulation in Urban Soils of Istanbul - Esra Billur BALCIOĞLU, Abdullah Aksu, Filiz Ekim Çevik
09:30	477 - THE POTENTIAL USAGE OF FINE GRADED SOILS IN ÇAĞIŞ VILLAGE (BALIKESİR/TURKEY) AT SANITARY SOLID WASTE LANDFILLS - Ali Kamil Yüksel,	245 - Laboratory assessment of unique pyridaben pesticide on the fourth instar larvae of Culex pipiens L. (Diptera: Culicidae) mosquito - Mohamed Ahmed IBRAHIM AHMED, Reda Mahmoud Saba,
09:40	349 - Microbial Transformations of Selenite by Methane-Oxidizing Bacteria - Abdurrahman Eswayah, Philip H. E. Gardiner, Thomas J. Smith, Andreas C. Scheinost	490 - Determining and mapping agricultural biomass energy potential in Samsun Province of Turkey - Cengiz Karaca, Gürkan Alp Kağan GÜRDİL, Hasan Hüseyin ÖZTÜRK
09:50	366 - Determination of microbial composition of hydrogen production from food wastes - Cansu Vural, DİDEM EROĞLU, Tuğba Keskin, Kübra Arslan, D.Karaalp Yavuzylmaz, H. Nalakath Abubackar, G. Özdemir, N.Azbar	602 - Respiratory Symptoms in Agricultural Workers - Influence of Exposure Duration and Smoking - Ülken Tunga Babaoğlu, Sibel Oymak, Gamze Çalış, Gülден Özgünaltay Ertuğrul
10:00	488 - Electrooxidation of industrial and domestic wastewaters by various electrodes - TULIN YILMAZ NAYIR, Serdar Kara, Abdurrahman Akyol, Cevat Yaman	537 - Different Irrigation Methods and Drought Effects on Chlorophyll Content and Leaf Relative Water Content in Corn (Zea mays) - Caner Yeri, Talip ÇAKMAKCI, Özlem Güldigen, Üstün Şahin, Şefik Tüfenkci
10:10	610 - Flotation separation of plastics mixtures from WEEE products - Xi Jia, Daniel Froelich, Youcef Bouzidi	561 - INVESTIGATION ON THE FLOOD RISK OF THE CAY STREAM - Murat Kilit, Ahmet Dogan, UGUR SAFAK CAVUS
10:30	306 - Bioremediation & Renewable Resources from Organotin Contaminated Marine Sediments - CHRISTOPHER FINNEGAN, David Ryan, Anne-Marie Enright, Guiomar Garcia-Cabellos	629 - EFFECTS OF INCREASING DOSES OF Zn AND Cd ON THE GROWTH AND N, P, K, CONTENTS OF TOMATO SEEDLINGS GROWN ON MYCORRHIZAL AND NONMYCORRHIZAL CONDITIONS - Şefik Tüfenkçi, Emine Sönmez, Caner YERLİ
10:30	457 - Variation of leachate quality in pilot scale landfill bioreactors containing municipal solid waste and sewage - Cevat Yaman, Gülşah Delice, Burcu Pala, Yusuf Küçükkağa, Serdar Kara, Abdurrahman Akyol	560 - Microbial Pesticides in IPM - Ebubekir Yüksel, Cemile TEMUR ÇINAR, Doğan IŞIK, Ramazan CANHİLAL
10:40	BREAK COFFEE / TEA	
SESSION VI		
	A-6. Session - Chairman: Nadir Ayrılmış	B-6. Session - Chairman: Tiziana Perri
11:00	244 - Biodiesel Production from Microalgae - Veli Gokhan Demir, Hakan Serhad Soyhan	584 - Investigation of Beyler dam lake water quality in terms of some physical and chemical parameters - Adem Yavuz Sönmez, Khalifa Moftah Abdelali
11:10	397 - THE INVESTIGATION OF FUEL PROPERTIES OF E-B DIESEL FUELS AT DIFFERENT BLENDED RATIOS - Fatih AYDIN	343 - Toxic Equivalency Approach for Risk Assessment of Polyaromatic Hydrocarbons, Antalya, Turkey Case Study - Ayça Erdem, Merve ÖZKALELİ, AYŞE GÜNAY, Çiğdem Moral
11:20	480 - Microemulsion-based Biofuels from Rice Bran Oil and Ethanol: Production and Fuel Properties - Sakonwan Phoemboon, Atthaphon Maneedaeng	550 - Environmental Degradation and Health Impacts of Large Scale Hydroelectric Projects in Kinnaur a Tribal District of Himachal Pradesh in Western Himalaya, India - Haresh Kumar, D.R. Ritti
11:30	355 - Effect of resin content in the core layer on properties of three layered medium density fiberboard (MDF) - Nadir Ayrılmış, Turgay Akbulut	596 - A Comparison of CSTR and SBR activated sludge reactors in COD and Nitrogen Removal - Abdullah Kızılet, Amar Cemanovic, Özer Çınar (VIDEO)
11:40	583 - Determination of the Optimum Compression Pressure of Miscanthus Reinforced Brake Linings via Taguchi Method - Mahmut ÜNALDI, Recai Kuş	427 - The fingerprinting approach in the assessment of hydrocarbons and crude oil markers in deep sediments of Pertusillo Lake (Basilicata, Italy) - Tiziana Perri, Giuseppe Anzilotta, Elisabetta Fortunato, Vito Dario Colucci
11:50	452 - Effects of Different Drying Methods on Modelling and Final Quality of Quince (Cydonia oblonga) Slices - Hakan POLATCI, Onur SARAÇOĞLU, MUHAMMED TAŞOVA	459 - Removal of color from an organized industrial zone wastewater: Comparison of pilot scale membrane systems and conventional wastewater treatment plant - İbrahim Uyanık, Özlem Özcan, Oktay Özkan, Uğur Şahin
12:00	339 - Soybean Methyl Ester Manufacturing under Microwave Irradiation - Veli Gokhan Demir, HAYRETTİN YUKSEL, HAKAN SERHAD SOYHAN	549 - ANAEROBIC BIODEGRADATION OF AROMATIC COMPOUNDS - Özer ÇINAR, Abdullah Kızılet, Amar Cemanovic (VIDEO)
12:10	454 - The Effects of Various Drying Methods on the Drying Time and Quality of Walnut (Juglans Regia L.) - Hakan POLATCI, Hakan KARADAĞ, Yaşar AKÇA, Sefa TARHAN	280 - Toxic metals accumulation and ecological risk in intertidal mangrove ecosystem in upstream of Hooghly estuary, India - Somdeep Ghosh, Madhurima Bakshi, Shouvik Mahanty, Punarbasu Chaudhuri
12:20	600 - The effect of long-term use of nanocomposite material on seawater pollution - Mustafa Taşyürek	488 - Electrooxidation of industrial and domestic wastewaters by various electrodes - TULIN YILMAZ NAYIR, Serdar Kara, Abdurrahman Akyol, Cevat Yaman
12:30	418 - Measuring Ambient Air Pollution using data envelope analysis with principal components: an exposure - response assessment - Arijit Chowdhuri, Charu Khosla Gupta, V. Bhasker Raj, Vineet Kumar Singh	576 - Effect of pretreatment options before reverse osmosis for organized industrial zone wastewater reuse - OZLEM OZCAN, Oktay Ozkan
12:40	LUNCH IN THE HOTEL RESTAURANT (Only for BLUE - GREEN - TURQUISE - ORANGE Package ID Holders)	
SESSION VII		
	A-7. Session - Chairman: Mehmet Ali Kirman	B-7. Session - Chairman: Deniz Uçar
13:30	348 - Comparison of Ecological Risk Perception and Environmental Awareness - Secil Bozkurt, Zeki Bozkurt, Fuat Budak	261 - Qualitative assessment and identification of pollution sources in the Tadla plain, Morocco - EL-HALOUANI Hanane, Z. AIT YACINE, A. HASIB
13:40	395 - Determination of Factors Affecting Energy Conservation Behaviors in the Scope of Value Belief Norm Theory - HUSEYİN ATEŞ, Ozlem Afacan, Neslihan Özbek	415 - A STUDY ON WATER QUALITY OF A CREEK (Karapınar Creek, Mersin, Turkey) FLOWING INTO MEDITERRANEAN - Mehmet Tahir ALP, Hacer Merve Koca, Bulent Sen
13:50	402 - Shear Flow of a Microstretch Fluid with Slip - Mehmet Şirin Demir	540 - Up flow heterotrophic - completely stirred autotrophic sequential system for nitrate reduction. - Deniz Ucar, ŞEYMA ARZUM, MÜJGAN YILDIZ

14:00	582 - Environmental Education and Literacy Programs IN DEMOCRATIC REPUBLIC OF THE CONGO - DIANZUNGU MULEKO JUCLAR	592 - Evaluation of the use of sludge produced by coagulation-flocculation process as a new coagulant - Yağmur Uysal, Mehmet Bilgiç, Abdullah Kupelikilic, Yunus Emre Parlakyigit
14:10	242 - ENVIRONMENTALISM: A NEW SECULAR RELIGION? - Mehmet Ali Kirman	614 - DRINKING WATER QUALITY in TURKEY - Didem Gökçe
14:20	571 - Use of plastic waste and innovative decorative - Jalal Uddin, Omer Bin Abdullah, Mohammed Sami Uddin	260 - EVALUATION OF AIR QUALITY IN THE CITY OF ISTANBUL DURING THE YEARS 2013 AND 2015 - Ayşe Emel Önal
14:30	579 - Evaluation of Environmental Education in the New Science Education Curriculum in Turkey - Gülfem Muşlu Kaygısız, FATMA MELİKE UÇAR (VIDEO)	520 - Traffic Related Particulate Matter Distribution in Urban and Rural Ambient Air, Adana, Turkey - Esra Deniz GÜNER, Fuat Budak, Zeki Bozkurt
14:40	423 - MEASUREMENT OF PRE-SERVICE SCIENCE TEACHERS' ECOLOGICAL FOOTPRINTS AND DETERMINATION OF THEIR KNOWLEDGE LEVEL - HUSEYİN ATEŞ, Neslihan Özbek, Yesim Taktat Ateş	419 - Preliminary assessment of simultaneous emission of PM0.5, PM2.5 and CO from incense and mosquito repellents contributing to non-discernible pollution within Asian households - Charu Khosla Gupta, V. Bhasker Raj, Arijit Chowdhuri
14:50	619 - E waste management - Jalal Uddin, S. Murali	391 - THE EFFECT OF AIR POLLUTION ON DAMAGES IN HISTORICAL BUILDINGS, THE CASE OF GAZİANTEP, TURKEY - Tülay Karadayı Yenice, DİLŞAT DENİZ ÖLEKLİ
15:00	450 - RELIGION AND ENVIRONMENTALISM: A Search for the Religio-Philosophical Basis of Environmentalism - Ali Bayer, Mehmet Ali Kirman	473 - ANALYSIS OF AIR POLLUTANS LEVEL IN BALIKESİR USING ADVANCED LEVEL AIR DISPERSION (AERMOD) AND LONG-TERM METEOROLOGICAL DATA - Atilla MUTLU
15:10	BREAK COFFEE / TEA	
SESSION VIII		
	A-8. Session - Chairman: Mehdi Dashtbozorg	B-8. Session - Chairman: Hasan Bora Usluer
15:30	581 - IDENTIFICATION OF SITE VULNAREBILITY FOR PHOSPHORUS - Osman Sönmez, Adem Güneş, Cengiz Kaya, Salih Aydemir	362 -Biometry analysis of little tunny juveniles (Euthynnus alletteratus, Rafinesque, 1810) in the eastern Mediterranean Sea - ISIK KEMAL ORAY, TANER YILDIZ, UGUR UZER, F. Saadet KARAKULAK
15:40	597 - Immobilization of Pb in contaminated mine tailings using waste resources - Deok Hyun Moon, Ki Joon Kim, Kyung Hoon Cheong, Jeehyeong Khim,Hyun Jin In, Min Ho Lee, Jeong-Hun Park	516 - New conodont and ammonoid discoveries in the Triassic of the Karacahisar autochthonous, Central - Western Taurides of Turkey - Ali Murat Kilic, PABLO PLASENCIA, SELMA BAZ, Yavuz Bedi
15:50	309 - The Viability of a Phytomining Protocol for Extracting Lithium from Low Grade Ore - Laurence Kavanagh, John Cleary, Andrew Lloyd, Guiomar Garcia-Cabellós	557 - Case scenario simulation concerning eventual ship sourced oil spill, expansion and response process in Istanbul strait - Cihat AŞAN
16:00	523 - INVESTIGATION OF THE EFFECT OF THE COVER CROPS ON WEEDS, SILAGE PRODUCTIVITY AND QUALITY IN THE SILAGE CORN PRODUCTION - Salih Bingöl, DOĞAN İŞİK, Mahmut Kaplan	433 - Importance of the Current Effects on Maritime Transportation and Making Schema about Environmental Planning at the Turkish Straits - HASAN BORA USLUER, GULER BİLEN ALKAN
16:10	365 - Cadmium Contaminated Soils of Sewage Discharge Site of Karoon II Oil Desalination Plant (Ahvaz-Iran) - Mehdi Dashtbozorg, Samaneh Jahanbakhshi	351 - Ghost fishing nets in the western Black Sea (Turkey) - TANER YILDIZ, F. SAADET KARAKULAK
16:20	493 - Influence of the road traffic over the metal contamination of the urban soil and the Dandelion - Zsigmond Andreea-Rebeka, Nagy Emese, Tóth Krisztina, Ördög Attila, Urák István, Tari Irma	281 - Assessment of antimicrobial and antioxidative properties of mangroves from Indian Sundarban - Madhurima Bakshi, Somdeep Ghosh, Jaydeep Bhattacharya, Punarbasu Chaudhuri
16:30	460 - Photodegradation Studies of Ciprofloxacin Antibiotic via Graphene Oxide Magnetite under Sunlight - Pelin Alicanoğlu, Delia Teresa Sponza	641 - COCCINELLID PREDATORS AND PARASITOIDS OF APHID (HEMIPTERA: APHIDIDAE) SPECIES ON ORNAMENTAL PLANTS IN CENTRAL DISTRICTS OF KAYSERİ PROVINCE - Murat Muştu, Deniz Ö. Öztürk
16:40	254 - IMPACT OF IKHUEIRO DUMPSITE LEACHATE ON THE KIDNEY OF WİSTAR RATS - Albert Ibezute	517 - The conodont sub-family Marquezellinae in the Taraşçı Village (Seydişehir, Konya-Turkey) - Ali Murat Kilic, PABLO PLASENCIA, SELMA BAZ, Yavuz Bedi
16:50	326 - A cross-sectional study about the respiratory health of workers who environmentally exposed cement dust - Hülya Gül, Savaş Kanbur	373 - THE DISTRIBUTION AND COMPOSITION OF MARINE LITTER ON THE TURKISH COAST OF THE WESTERN BLACK SEA - Abdullah Ekrem Kahraman, BENAL GUL, TANER YILDIZ, Ugur Uzer, F. Saadet Karakulak
17:00	506 - Determination of the Genotoxic Activity of Rhododendron Honey Containing Grayanotoxin III in Bone Marrow Cells of Mice Using Micronucleus Assay - Pınar Goc Rasgele, Meral Kekecoglu, Salih Tunc Kaya, Fulya Dilek Gokalp	642 - INVESTIGATION ON SCALE INSECTS (HEMIPTERA: COCCOMORPHA) ON ORNAMENTAL PLANTS IN KAYSERİ PROVINCE - MURAT MUŞTU, UGUR DEVELIOGLU, M. BORA KAYDAN
17:10	590 - Investigation on The Seroprevalence of Toxoplasma gondii Infection in Sheep and Goats in Siirt Province in Turkey - Burçak Aslan Çelik, ÖZGÜR YAŞAR ÇELİK, Neriman Mor, Kivanç İrak	425 - Demersal Fish Assemblages of the Gökçeada Island, (North Aegean Sea) Turkey - Ugur Uzer, Taner Yıldız, F. Saadet Karakulak, Bayram Öztürk
17:20	274 - Evaluation of the effect of some protective agents, storage temperature and drying techniques on viability and biodegradation activity of PTA degrading bacteria - DİDEM EROĞLU, Güven Özdemir	577 - Energy Use in Conventional and Conservation Tillage Systems - Necati ÇETİN, CEVDET SAĞLAM
20:00	GALA DINNER (Only for BLUE - GREEN - TURQUİSE - ORANGE PARTICIPANTS ID HOLDERS) MEETING IN THE HOTEL LOBBY	

POSTER PRESENTATIONS 20 OCTOBER 2017			
	SESSION 11:00:00	SESSION 13:30:00	SESSION 15:30:00
01A	591 - Estimation of microbiological quality of sea water on the coast of Vlora, Albania - Aurora Bakaj, Mirela Lika (Çekani), Aida Rapi	381 - The influence of wine microflora on sensory and basic analytical parameters of wine - Lenka Sochorova, Mojmir Baron, Jiri Sochor	465 - Estimation of seasonal correction factors for indoor radon concentrations in Korea - Park Ji Hyun, Lee Cheol Min, Lee Hyun Young, Kang Dae Ryong
01B	511 - The soil dust emissions and their reduction by planting windbreaks - David Rehacek, TOMAS KHEL	529 - EFFECTS OF MICROWAVES ON SOME PHYSIOLOGICAL PARAMETERS AND MITOTIC DIVISION OF WHEAT - Ayten Erođlu, Nilufer Çirđ Selçuk	512 - The impacts of soil drainage on hydrological cycle at the model site Železná (PLA Český les, Czech republic) - Petra Huislova, Tomas Khel, Michaela Hrabalíková, Jan Vopravil
02A	439 - Spider (Arachnida: Araneae) diversity in the Vlășinescu peat bog (Maramures, Romania), with some new data for the Carpathian arachnofauna - István Urák, Andreea-Rebeka Zsigmond, Irma-Lidia Sziggyártó	588 - Social media as means to spread the tourism awareness and environmental awareness to achieve the the ecodevelopment - Salim Moualdi,	536 - Assessment of Low Carbon Development of OECD Countries by Fuzzy Clustering Analysis - Nesrin Alptekin
02B	273 - Atriplex halimus callus histology - Ighilhariz Zohra, Kadiri Amina	360 - The recovery of NaOH from the concentrated water using the bipolar membrane electrodialysis - Soo-Chun Chae, Jun-Hwan Bang, Seung-Woo Lee	295 - EFFECTS OF BINARY MIXED EMULSIFIERS ON FUEL PROPERTIES AND PHASE BOUNDARIES OF MICROEMULSION-BASED BIOFUELS - Atthaphon Maneedaeng, Pasawit Lertwilairatanapong, Jirapat Phetlertanan, Tanawan Punyafuang
03A	499 - Histo-cytological study of <i>Sternbergia lutea</i> (L.) Ker-Gawler ex Sprengel in National Park of Llogora, Albania - Matilda Shehu, Zhaneta Zekaj (Trojani)	386 - A decomposition technique of chrysotile asbestos by thermo-chemical treatment and carbonation - Kyoung Won Ryu	448 - Evaluation of lactic acid production from glycerol according to green chemistry principles - Dicle Çelik, Meltem Yıldız
03B	258 - The impact of the "Baikal factor" on the socio-economic development of the region - Darima Ubonova	528 - Using Innovative Trend Approach for Evaluating Change of Seasonal Reference Evapotranspiration - Kadri Yürekli, MEHMET MURAT CÖMERT, Ali Ünükara	353 - Investigation of the Mechanism of Residential Waste Vegetable Oil Collection - Süleyman KARACAN, Filiz KARACAN
04A	268 - ECO-FRIENDLY FERTILIZER CHARACTERISTICS OF SOME TURKISH LIGNITES AND POTENTIAL OF USING IN AGRICULTURAL SECTOR - Nazan YALÇIN ERIK, Faruk AY	387 - CO ₂ MINERALIZATION USING BRINE FROM DESALINATION PLANT - Jun-Hwan Bang, SOOCHUN CHAE, SEUNG-WOO LEE	379 - Mathematical Modeling of Solar Drying of Tomatoes - MERAD, BOUCHAOUR, MISSOUM, BENYOUCEF
04B	380 - A comparative study of the content of selected flavonoids in red and white wines produced by traditional technology - Jiri Sochor, Mojmir Baron, Lenka Sochorova, Michal Kumsta	416 - PREPARATION AND MODELLING OF SUPPORTED IONIC LIQUID MEMBRANE (SILM) FOR THE REMOVAL OF HEAVY METAL IONS FROM METAL PLATING WASTE WATER - ORHAN KINALI, NILAY GIZLI	484 - THREE DIMENSIONAL SIMULATIONS OF TRANSPORT PHENOMENA IN PROTON EXCHANGE MEMBRANE FUEL CELL - Omeiri Djamel, LAOUAR AMINA
05A	327 - OCCURRENCE OF BARLEY YELLOW DWARF VIRUS (BYDV) İN WHEAT REGIONS IN THE LAKES REGION OF TURKEY - Nejla Yardımcı, Handan Çulal Kılıç, Durkadin Toman	495 - Valorization of Food Wastes Through Hydrothermal Carbonization - JALE YANIK, Alper Yilmazer, Koray Akarsu, Gözde Duman	403 - Comparison of anionic detergent concentrations (LAS) in the entrance and the exit of the Turkish Straits System (TSS) - Esra Billur BALCIOĞLU
05B		384 - Contributions to biosystematic properties of <i>Chamerion stevenii</i> (Boiss.) Holup (Onagraceae) in Turkey - Serdar Makbul, Kamil Coşkunçelebi, Seda Okur	350 - DISTRIBUTION OF MARINE LITTERS IN THE SEA OF MARMARA - Firdes Saadet Karakulak, TANER YILDIZ, UĞUR UZER
06A		552 - Relationships among Turkish Vincetoxicum Wolf (Apocynaceae: Asclepiadoideae) inferred from cpDNA trnT-trnL data - SEHER GUVEN, SERDAR MAKBUL, KAMIL COŞKUNÇELEBI	363 - ASSESSMENT OF CAFFEINE EFFECTS ON MARINE PHYTOPLANKTON GROWTH - Merve Koral, Halim Aytekin Ergul
06B		504 - Microbial Control Studies on <i>Capnodis tenebrionis</i> (Coleoptera: Buprestidae) - Kazim Sezen, Ebru GÜNEY	382 - Marine Litter: Is that a new habitat for benthic fauna? - Onur Gönülal, Cem Dalyan
07A		446 - Notes on <i>Tragopogon porrifolius</i> L. complex (Asteraceae) in Turkey - Kamil Coşkunçelebi, Mutlu Gültepe, SERDAR MAKBUL	382 - Marine Litter: Is that a new habitat for benthic fauna? - Onur Gönülal, Cem Dalyan
07B		505 - Screening of the vip Genes from <i>Bacillus thuringiensis</i> kurstaki isolates - Kazim Sezen, Aysun Adıgüzel, Zihni Demirbağ	

POSTER PRESENTATIONS 21 OCTOBER 2017			
	SESSION 09:00:00	SESSION 11:00:00	SESSION 13:30:00
01A	248 - Wastewater Treatment By Floating Macrophyte (Salvinia Natans) Under Algerian Semi Arid Climate - Laabassi Ayache, Harzallah Daoud, Boudehane Asma, Fercha Azzedine	243 - Ecological Impacts of Aluminum Discharge in the Drainage Canals in Al-Menoufiya Province, Egypt - Alaa Eldeen Abdelaziz Alnenael, Mohammad Nabeah Authman	267 - GEOCHEMISTRY OF HAZARDOUS TRACE ELEMENTS IN MIOCENE COAL BEARING UNITS OF CENTRAL ANATOLIA (GEMEREK-SIVAS), TURKEY - Nazan YALÇIN ERİK
01B	375 - Effect of rehydration medium on viability and biodegradation activity of freeze-dried product containing PTA reducing bacteria in skimmed milk as preservative agent - Didem Eroğlu, Tayyibe ALPAY, Basri Aksu, Güven Özdemir	301 - IRON SPECIATION IN SURFACE WATERS BY NEW ION-IMPRINTED SORBENTS - Ivanka Dakova, Mariya Mitreva, Irina Karadjova	392 - The hygienic improvement of food stalls around Nakorn Ratchasima Zoo, Thailand - Nalin Sittitoon, Supattra Jawkok, Ratchanee Ngasani
02A	305 - Artificial neural network modeling of multicomponent adsorption system, Case study: wastewater treatment - LAIDI MAAMAR, Hanini SALAH, Abdallah IBRIR	347 - Estimation of environment contamination by Coxiella burnetii (Q fever agent) after small ruminant abortions - Hamza KHALED, SALAHEDDINE MERDJA, Ali Dahmani, Abdallah Bouyoucef	429 - In vitro Production of Essential oils in Sage (Salvia officinalis L.) with Using Melatonin - Semra Kilic, Yasemin Coskun, Ragbet Ezgi Duran
02B	358 - SORPTION OF MALACHITE GREEN FROM AQUEOUS SOLUTION BY PUMPKIN PEEL - Ghodbane Houria, Oualid Hamdaoui	299 - Starch-Coated Silver Nanoparticles as a Selective LSPR-Based Sensor for IRON(III) Detection in Waters - Penka Vasileva, Stefan Dobrev, Irina Karadjova	466 - Effect of Melatonin on Secondary Metabolites of Rosemary (Rosmarinus officinalis L.) - Possible New Roles as an Elicitor - Yasemin Coşkun, Ragbet Ezgi Duran, Semra Kilic
03A	408 - Activity of Titanium dioxide on Cogon Grass Silica for Photocatalytic Degradation of Paraquat - Wina Rongchapo, Nattawut Osakoo, Narong Chanlek, Jatuporn Wittayakun	323 - Fast and reliable mercury speciation assisted by noble metal nanoparticles as highly effective extractants for Hg species in surface waters - Tanya Vasileva Yordanova, Penka Vasileva Tzanova, Irina Bogdanova Karadjova	428 - Influence of Melatonin on Secondary Metabolite Accumulation in Callus Cultures of Ocimum basilicum L. - Ragbet Ezgi DURAN, Yasemin Coskun, Semra Kilic
03B	494 - PRODUCTION OF PROCESS WATER FROM MEMBRANE BIOREACTOR (MBR) TREATED WASTEWATER BY USING VARIOUS COMBINATIONS OF REVERSE OSMOSIS (RO) AND NANOFILTRATION (NF) MEMBRANES - İLKER PARLAR, MERT CAN HACIFAZLIOĞLU, HORACIO REYNALDO TOMASINI, NALAN KABAY	338 - Levels and ecological risk of organochlorine pesticides and PCBs in surface sediments and fish along the eastern Aegean coast - Filiz KUCUKSEZGIN, Shareef K.I. Muzyed, LUTFI TOLGA GONUL, IDIL PAZI	518 - The Determination of the Mucosubstances in the Epidermal Cells of the Leech (Hirudo medicinalis) by Conventional Histochemistry - Emel DEMIRBAG, KENAN CINAR, TUGBA BELBAGLI
04A	544 - SELECTIVE PRECONCENTRATION/SEPARATION AND SENSITIVE DETERMINATION OF Al(III), Fe(II), Co(II), Cu(II), Cd(II) AND Pb(II) IONS IN BEVERAGES BY FUNCTIONALIZED POLYMERIC MICROSPHERES - Hale Berber Yamak, GUZIN ALPDOGAN	328 - Determination of some representative petroleum products in the sediment of Lake Iznik, Turkey - Selma Unlu, BEDRI ALPAR	491 - THE IMPORTANCE OF WASTE AND ENVIRONMENT MANAGEMENT IN PRINTING SECTOR - Pelin Hayta, Mehmet Oktav
04B	617 - Methylene blue dye adsorption from aqueous solution onto semi-IPN hydrogel composites - Hüseyin Deveci, Gülçihan Güzel Kaya, Elif Yılmaz	316 - Ecological Risk Assessment of OCP Residues in Sediment of an Urban Coastal Lagoon, Turkey - Bedri Alpar, SELMA ÜNLÜ	497 - Microbial Concentrations in Classroom Using Air and Surface Sampling - Yuparat Limmongkon, KRITSANA NONEPOE, CHIRAPHON THONGPHUN, KORANEeya HOMDEE
05A	509 - Plant Hyperaccumulation of Lithium - Laurence Kavanagh	471 - Trophic Level Determination of Porsuk Dam Lake - Merve Şahin, Esengül KÖSE, SADI AKSU, ÖZGÜR EMİROĞLU, Sercan Başkurt, Cem Tokatli, Arzu Çiçek	535 - CHEMICAL SPRAYER TANK COMPONENT IMPROVEMENT FOR REDUCE FATIGUE OF USERS - Chalermisri Theepitak, Panuwich Supapichayanan, Thanatkan Boonthan, Rujira ChaiYABIN
05B	300 - Modeling of multicomponent adsorption system Case study: Wastewater treatment - LAIDI MAAMAR, Hanini SALAH, Abdallah IBRIR	498 - TEMPORAL TRENDS OF HEAVY METALS CONCENTRATIONS IN MOSSES COLLECTED IN ROMANIA - Claudia Stihl, ANTOANETA ENE, Marina Frontasyeva, Cristiana Radulescu	562 - Investigation of interaction between aflatoxin (B1 and B2) and DNA by electrochemical DNA biosensor - Gultekin GOKCE, Songul Gokce, Senay Cetinus
06A		501 - Micropollutants adsorption with use of biopolymers in contaminated effluents - Isabela Maria Lima, LUCAS SILVA LEITE, Paloma Maria de Souza Falcão, Gilcenera de Oliveira	568 - DETERMINATION OF MYCOTOXINS (AFLATOXIN G1 AND G2) BY ELECTROCHEMICAL DNA BIOSENSOR - Gultekin GOKCE, Songul Gokce, Senay Cetinus
06B	545 - Used in Agricultural Irrigation Methods and Water-Yields Relationships - Talip ÇAKMAKCI, Ustun ŞAHİN, Yusuf UÇAR, Şefik TUFENKÇİ	605 - MODALITIES TO REDUCE THE POTENTIAL POLLUTION RISK FROM DAIRY FARMS TO AVOID AMBIENT ENVIRONMENT CONTAMINATION - POGURSCHI ELENA, Marin Monica, DRAGOTOIU DUMITRU, DRAGOTOIU TOMITA	593 - REVIEW ON USABILITY OF EXTENDED ACTIVATED SLUDGE METHODS FOR REMOVING SOME OF PHARMACEUTICAL AND PERSONAL CARE - Mossafa MAAROOFF, Yagmur Uysal,
07A	263 - Chemical fertilizers and its effect on the quality of groundwater in the Tadla irrigated plain; Morocco - EL-HALOJANI Hanane, Z. AIT YACINE, A. HASIB	601 - Toxicity of HBCD and PFOS for rainbow trout (onchorynchus mykiss) - Heli Ratia	615 - WATER QUALITY BASED ON PHYSICO-CHEMICAL PARAMETERS IN TOHMA STREAM (MALATYA, TURKEY) - Didem Gökçe, Hande GÜLBENK
07B	449 - COMPLEX INVESTIGATION OF LAKE SEDIMENT CORES FROM CAINENI LAKE, EASTERN ROMANIAN PLAIN - Radulescu Cristiana, CLAUDIA STIHL, Petre BRETCAN, Ioana Daniela Dulama	289 - Chemical composition, antioxidant and antibacterial activities of green alga Ulva lactuca polysaccharides - İmene Tair, Maroua HAMDİ, Ahmed Boualge, Mouncef Nasri	

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