



ICENS

**4TH INTERNATIONAL CONFERENCE ON
ENGINEERING AND NATURAL SCIENCES**

PROGRAM SCHEDULE

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May 2-6 2018 Kyiv Ukraine

PROGRAM OVERVIEW

2.May.18

Airport transfers (Only for Blue and Green Package ID Holders)

3.May.18

08:00-09:30 Registration

09:30-10:20 Opening Speech & Speech by Invited Speaker (Prof.Dr. Houssam Toutanji)

10:20-10:40 Coffee Break

10:40-12:20 Session 1

12:30-13:30 Lunch (Only for Blue, Green and Orange Package ID Holders)

13:30-15:10 Session 2

15:10-15:30 Coffee Break

15:30-17:10 Session 3

17:10-17:30 Coffee Break

17:30-19:10 Session 4

19:30-20:30 Dinner in the Hotel Restaurant (Only for Blue and Green Package ID Holders)

4.May.18

08:00-09:00 Breakfast (Only for Blue and Green Package ID Holders)

09:30-10:20 Speech by Invited Speaker (Prof.Dr. Volodymyr Boublik)

10:20-10:40 Coffee Break

10:40-12:30 Session 5

12:30-13:30 Lunch (Only for Blue, Green and Orange Package ID Holders)

13:30-15:10 Session 6

15:10-15:30 Coffee Break

15:30-17:10 Session 7

17:10-17:30 Coffee Break

17:30-19:00 Session 8

20:00-22:00 Gala Dinner (Only for Blue, Green and Orange Package ID Holders) MEETING IN THE HOTEL LOBBY

5.May.18

Social Cultural Program (Only for Blue and Orange Package ID Holders)

08:00 Breakfast (Only for Blue and Green Package ID Holders)

08:30 Departure from the Hotel

13:00 Lunch

19:00 Dinner

20:00 Back to the Hotel

6.May.18

08:30 Breakfast (Only for Blue and Green Package ID Holders)

Airport Transfers (Only for Blue and Green Package ID Holders)

18:20	1575 - The modelling of wind power according to various weather conditions in Turkey by using linear regression method - Adnan TOPUZ, Beytullah Erdoğan, Ibrahim Zengin, Osman Ayçan	1741 - An Investigation on an Anaerobic Digestion Process - ALPEREN TOZLU, EMRAH ÖZAHİ	1811 - Simulation and Prediction of Maximum Extrusion Temperature during the Stroke - Sedat Bingöl, Gülistan Balaban, Mustafa Selçuk Keskin	1223 - 16S rRNA determination of microorganisms utilized in composting of solid cake with manure - Levent DEĞİRMENCI, FADİME ÖZDEMİR KOCAK	1094 - The factor of optimum angle of carbon fiber reinforced polymers - Aylin Ece Kayabekir, Baris Sayin, Gebrail Bekdas, Sinan Melih Nigdeli	
18:30	1559 - Vibration Analysis of a Multiple-line Welded Aluminum Plate under Compression - Utku Uzun, Fatmagül Koltuk, Nursah Yetmez	1586 - An Alternative Versatile Machining Process: Abrasive Waterjet Machining and Its Remarkable Applications - BERKAY ERGENE, Çağın Bolat	1657 - Experimental Investigation of the Sloshing Under Various Surface Parameters - Fatih Cüneyd Korkmaz, Kenan Yigit, Bulent Guzel	1842 - Effect of Biochar Use on Some Physical Chemical and Biochemical Properties of Soil - Selçuk Gocmez, Ozlem Ustundağ	1115 - High performance concrete: An overview - NAMIK YALTAY, DEMET YAVUZ, SONER GÜLER	
18:40	1397 - CFD (COMPUTATIONAL FLUID DYNAMICS) INVESTIGATION OF SLOPE ANGLE & LEAKAGE OF THE SLOPPED LABYRINTH TOOTH IN HONEYCOMB SEALS - Ibrahim ZENGİN, Beytullah Erdoğan	1154 - Designing A Simulation Method for Fuel Cell Hybrid Powertrain Systems in Matlab/Simulink Environment - Mustafa Umüt Karaođlan, Nusret Sefa Kuralay, Can Özgür Çolpan	1554 - Investigation of The Hole Quality During Fiber Laser Drilling of Ferritic Stainless Steel - HÜSEYİN UZUN, TOLGA MERAL, NAFİZ YAŞAR, MUSTAFA GUNAY	1356 - Incubation and Embryonic Mortalities in Different Poultry Species - KAYAHAN YILMAZ, Dođan Nariç, Eser Kemal Gürçan, Ersin Şamlı	1125 - STEEL PIPE SUPPLIER SELECTION WITH PROMETHEE METHOD - Latif Onur Uşur, Umüt Naci Baykan, Işıl Ergül	
18:50	1302 - Probing the anomalous magnetic and electric dipole moments of the tau lepton at the muon colliders - Murat Köksal, Ahmet Alper Billur	1725 - Innovative Product Design Using the Functional Analysis and Trimming Method - Ali KILIÇ, Orhan ERSURMELİ, Bahattin DABANYASTI, Sadettin Kapucu	1580 - Effect of Compression Ratio on the Performance of a Natural Gas Fired Engine - Mehmet ÇAKIR, Halil Ibrahim Sonmez	1276 - Analysis of Genetic Polymorphism in Zorn Sheep - Mehmet Bingöl, Mehmet Emin Vural	1117 - Nonlinear Seismic Response of Masonry-Infilled Reinforced Concrete Frames with Typical Window and Door Openings - Onur Özturkçulu, Taner Ucar	
19:00	1490 - MICROSTRUCTURAL ANALYSIS OF 6224 SHEET PLATE WELDING SEAMED WITH COLD METAL TRANSFER - SERKAN APAY, SEDA GENÇ	1592 - Finite Element Analysis for Compression Behaviour of Polymer Based Honeycomb and Re-entrant Structures - BERKAY ERGENE, BEKİR YALÇIN	1561 - Effect of LED Position on Mass Transfer of Hazelnut (Corylus Avellana L.) - Mithat AKGUN, Levent KANDEMİR	1368 - Rocks having high potentially toxic elements contents and interaction with environment - Kenan KILIÇ, Kadir SALTALI	1208 - Assessment of existing masonry buildings based on the principle for determining buildings at risk in terms of seismic loading - Baris Gunes, BARIS SAYIN, Turgay Cosgun	
19:30	DINNER IN THE HOTEL RESTAURANT (Only for Blue and Green Package ID Holders)					

ORAL PRESENTATIONS MAY 04 2018						
SESSION A	SESSION B	SESSION C	SESSION D	SESSION E	SESSION F	
SESSION V						
A-5. Session Chairman: Recep Karadağ	B-5. Session Chairman: Suha Orcun MERT	C-5. Session Chairman: Murat Onay	D-5. Session Chairman: Osman Küçük	E-5. Session Chairman: Cem Sensöğüt	F-5. Session Chairman: Umur Can Çabuk	
10:40	1112 - USE OF CHICKEN FEATHER FIBERS FOR INSULATION IN WINTER CLOTHES - Nazim Pasayev, Onur Tekoglu, Sureyya Kocatepe	1243 - Determination of UAVs Thrust System Parameters by Artificial Bee Colony Algorithms - Mehmet KONAR	1680 - The General Characteristics of Pigeons Raised in Turkey as Regards Classification Categories - Fatma Tulin Özbaser, Dogan NARINC	1247 - An Analysis of Occupational Incidents, Prioritization of Factors Causing These by Using Multi Criteria Decision Making Methods and Identification of Ways for Reducing These: Case Study In Oil And Gas Fields - ECE GOKPINAR	1829 - Statistical Analysis of the Number of Foreign Students in Turkey - Fatma Sinecen, BURAK KAYA, Onem Yildiz, Osman Sinecen	
10:50	1131 - The Dyeing of Wool Fabrics with Barberry Shrub Branches - Hüseyin Benli, Muhammed Ibrahim Bahtiyari, Fazilhan Yilmaz	1263 - Financial Analysis of The Solar Energy Plant Established in Kenya Using The Production Data - Muciz ÖZCAN, Muhammed Fahri Ünlersen, Mümtaz Mutluer	1290 - Helminths and Protozoa of 2-6 Month Old Puppies in Konya, Turkey - Uğur Uslu, Ceylan İLHAN, Onur CEYLAN, Abdullah KÜÇÜKYAĞLIOĞLU, Nevzat DEMİRCİ	1370 - DISCUSSION OF SUSTAINABILITY INDICATORS IN COAL PRODUCTION - Çağatay Pamukcu	1541 - Genetic Algorithm and Fuzzy Logic Based Auto-Test System for Distance Education - Samet Diri, SELÇUK ÖĞÜTÇÜ, Mehmet Yıldırım	
11:00	1574 - Cotton fabrics obtained UV protection properties with Zinc-chitosan bio-nanocomposites - Merve Türemen, ASLI DEMİR, Yavuz Gökçe, Tülay Gülümser	1524 - COMBINED HEAT TRANSFER IN AN ENCLOSURE WITH DIFFERENT SIDE WALL GEOMETRY - Cısil Timuralp, Zerrin Sert, MESUT TEKKALMAZ	1336 - Selection Of Optimal Fiducial Point Locations On Faces With Genetic Algorithm For Down Syndrome Identification System - Necmi TAŞPINAR, Safak Saraydemir, Selami Pamukçuoğlu, Osman EROĞULU, Hülya Kayserili	1441 - EVALUATION OF PHYSICAL AND MECHANICAL SPECIFICATIONS OF NATURAL BUILDING STONES IN TERMS OF WATER SATURATION - Cem Sensogut, Sunay Beyhan, Onder Uysal	1473 - Determination of gravity model parameters by using BAT algorithm - Seğil Turan, Gökhan Gökürtler, Çağlayan Balkaya	
11:10	1456 - Assessing Physical Properties of Denim Fabrics Including Wool/Elastane Dual-Core Yarns as Welt - Münevver Avcı, Nida Yıldırım, Hüseyin Gazı Turkoz	1546 - Numerical Simulation of Heat Exchanger for Jatropha Oil Biodiesel Fuel Pre-heating - Fatih Aktas, Salih Karasaan, Nuri Yuçel	1172 - Design of PID controlled-automatic voltage regulator system based on a new neighborhood strategy of simulated annealing - Emre ÇELİK, Nihat Öztürk, Güngör Bal	1432 - EVALUATION OF WORK ACCIDENTS RECENTLY OCCURRED IN SEYITOMER LIGNITE CORPORATION (TURKEY) - Ali Ucar, Cem Sensogut	1423 - Data Dependent Techniques for Initialization of Cluster Prototypes in Partitioning Cluster Analysis - Zeynel Cebebi, Mustafa Sahin, Çağatay Cebebi	
11:20	1113 - INVESTIGATION OF HYGROSCOPIC PROPERTIES OF CHICKEN FEATHER FIBERS - Nazim Pasayev, Sureyya Kocatepe, Nesli İsk, Onur Tekoglu	1590 - EXERGEOECONOMIC ANALYSIS OF AN URBAN AREA. - YELDA MERT, Suha Orcun MERT	1305 - USE OF A VERTICAL TAKE-OFF AND LANDING (VTOL) UNMANNED AERIAL VEHICLE (UAV) IN THE CONTROL OF HIGHWAYS - Murat Onay, Muammer Özkoç, İlhan Kurtuluş, Gökbalıkcı, Ziya Özçalık, Ömer Canga, Fazıl Onur Sönmez	1700 - Determination of morphological characteristics of Adana Pigeons in province of Mersin - Fatma Tulin Özbaser, Özgür Gündüz	1491 - AN INVESTIGATION INTO THE STABILITY OF SLOPES AND STOCKPILES AT AN OPEN CAST COAL MINE IN WESTERN PART OF TURKEY - Eyyüp Demir, Neslihan Gezer, Umur Can Çabuk	
11:30	1321 - Testing the Equisetum Arvense L. Plant for Coloration of Cotton Fibers - Hüseyin Benli, Muhammed Ibrahim Bahtiyari	1387 - NUMERICAL SIMULATION OF THERMOACOUSTIC IN A RIJKE TUBE AND APPLICATION OF NONLINEAR ANALYSIS TOOLS - Fatih Selimefendiği	1331 - HARMONICS OF ANALYSIS TWO PHASE LOADED THREE PHASE TRANSFORMERS - Mustafa Yağcı, Muciz Özcan, M.Fahri ÜNLERSEN, Mümtaz Mutluer	1526 - The Effects of Diets Containing Different Levels of Olive Cake on Some Blood Parameters of Lambs - Mursel Özdoğan, AHMET ONDER USTUNDAG	1762 - The Influence of Gender on the Perception of Blast Induced Vibration - Tuğçe Ongen, GURCAN KONAK	
11:40	1349 - Alternative natural formaldehyde scavenger for leather industry: Colloidal amino acid filler in retanning process - Ersin Onem, Ali Yorgancıoğlu, Bahri Basaran	1732 - COMBINED HEAT TRANSFER IN A SQUARE ENCLOSURE WITH INTERNAL ENERGY SOURCES - Zerrin Sert, Cısil Timuralp, Mesut Tekkalmaz	1496 - Effect of Battery Selection on Endurance of UAV - Mehmet KONAR, Ayşe Kaplan	1413 - Egg quality parameters in laying hens fed diets supplemented with Punica granatum - Tahir BALEVİ, UÇKUN SAİT UÇAN, UĞUR USLU	1385 - Experimental investigation of the hydrophobicity on deposition velocity - Bulent Guzel, Huseyin Elcicek	
11:50	1231 - USAGE OF ARTIFICIAL NEURAL NETWORK AS A TOOL OF TECHNOLOGY DIFFUSION MODELLING - Gülhan TOĞA, Fevza Gürbüz	1530 - Recovery of Ship Waste Exhaust Gas Energy by Transcritical Organic Rankine Cycle - Yasin UST, İbrahim Kaya	1528 - Analysis of Energy Consumption and Applications of New Type Cabinets Used in Electronic Monitoring System - FERHAT ELÇİ, EMRAH DOKUR, Mehmet Kurban	1602 - The effects of vincristine sulfate on the presence of mmp-2 and mmp-9 enzymes in batches with naturally occurring transmissible venereal tumor - SEVDA İNAN, M.ÖZGÜR ÖZYIGİT, Deniz Nak, Ender Uzabacı	1371 - ANALYSIS OF SUBSIDENCE OBSERVED AT UNDERGROUND MINE SITES BY GRAVITY METHOD - Çağatay Pamukcu, OYA PAMUKCU	
12:00	1132 - Dyeing of Wool Fabrics with an Extract Mixture of Madder and Alkanet Roots - FAZILHAN YILMAZ, Muhammed Ibrahim Bahtiyari, Hüseyin Benli	1555 - INFLUENCE OF ETHANOL AND METHANOL ADDITIVES ON A DIESEL ENGINE PERFORMANCE CHARACTERISTICS: 1-D MODELLING Merhan Kilic, Fatih Aktas, Salih Karasaan, Nuri Yuçel	1648 - Simulated Annealing - Based Metaheuristic Approach for Pilot Tones Design in OFDM-IDMA System - Necmi TAŞPINAR, ŞAKİR ŞİMŞİR	1128 - Comparison of Organic Animal Production in Turkey to the European Countries - Osman KUCUK	1442 - THE EFFECT OF FREEZE & THAW CYCLES ON PHYSICO-MECHANICAL PROPERTIES OF TUFF - Sunay Beyhan, Cem Sensogut, Ahmet Özgür, Sahin Yuvka	
12:10	1232 - A Neuromarketing Application in Turkey - Fevza Gürbüz, Şeyma Akdal, Merve Gütepe, Gülhan TOĞA	1534 - Evaluation of Supercritical Carbon dioxide (scCO2) Brayton Power Cycle with Catalytic Combustion in Marine Applications - Yasin UST, VEYSİ BASHAN	1329 - A NOVEL OPTIMIZATION ALGORITHM; FOX HUNTING ALGORITHM (FHA) AND ANTENNA ARRAY PATTERN SYNTHESIS APPLICATION - Murat Onay	1291 - Helminths of Domestic Equids in a Farm in Eskişehir, Turkey - Uğur Uslu, Kamran Kentimli, Ceylan İLHAN, Onur Ceylan, Abdullah KÜÇÜKYAĞLIOĞLU	1431 - ANALYSIS OF RECENT OCCUPATIONAL ACCIDENTS AT SEYITOMER THERMAL POWER PLANT - Ali Ucar, İ.Gökay Ediz, Ozer Oren, Cem Sensogut	
12:20	1300 - Influence of Nano-cellulose on Static Mechanical Properties and Ageing properties of EPDM Rubber - Ayhan TOZLUOĞLU, Bayram Poyraz, Sibel Dikmen Kılıç, Yusuf Güner, Ümit Büyüksan, Halil İbrahim Şahin	1681 - BROWNFIELD SITES as a tool for SUSTAINABLE DEVELOPMENT - YELDA MERT	1294 - The Pentagon Shaped Patch Antenna Dimension Estimation - Muhammed Fahri Ünlersen, Mümtaz Mutluer, Muciz Özcan	1536 - DETERMINATION OF PERFLUOROCTANOIC ACID (PFOA) AND PERFLUOROOCTANE SULFONIC ACID (PFOS) IN LIVESTOCK FEEDS - Erçument Onel, Sana Sungur, Muaz Koroglu	1828 - Removing Sulphur From Soma lignite Coal With Low Temperature Coking And Magnetic Separation - Ümit Horasan, Mustafa Çınar	
12:30	LUNCH IN THE HOTEL RESTAURANT (Only for Blue, Green and Orange Package ID Holders)					
SESSION VI						
A-6. Session Chairman: Recep Karadağ	B-6. Session Chairman: Yelda Mert	C-6. Session Chairman: Murat Onay	D-6. Session Chairman: Cem Sensöğüt	E-6. Session Chairman: Aykut Tunçel	F-6. Session Chairman: Umur Can Çabuk	
13:30	1133 - Determination of Flame Retardant in Vegetable Tanned Leathers by Tri Butyl Phosphate (TBP) - SAFİYE MERİÇ AÇIKEL, Cem ÇELİK, DEMET GÜRBÜZ, ADEM ÇINARLI	1608 - Design and Performance Analysis of a Compact Printed Circuit Heat Exchanger (PCHE) Used in The Waste Heat Recovery Systems (WHRS) in Ships - Feyyaz Arslan, Bülent Güzel	1137 - An Experimentally Efficient Method for Harmonic-Domain Modelling of Photovoltaic (PV)-Based Distributed Generation Units - Alp KARADENİZ, Murat Erhan BALCI	1098 - Characterization of Wood/ Nano MgO/Plastic Nanocomposites - Alperen KAYMAKCI, EMRE BİRİNCİ, Nâdir Ayrılmış	1787 - Stryi City Center 1 Dimensional Flood Modeling - Ali Em, NIZAMETTİN HAMDİ, ONUR DEMHAT ALDATTMAZ, İSMAIL NURULLAH UTLI, Mykola Bevz	1599 - Decision Mechanism for Glanders Disease via Classification Techniques by Employing Data Reduction - Esra Sâtr, Ekrem Başer, Şenife Hacıefendioglu
13:40	1147 - Saliva Fastness of the Naturally Dyed Fabrics - Muhammed Ibrahim BAHTIYARI, Hüseyin Benli, Fazilhan Yilmaz, Ömer Aydınlioğlu	1771 - ENERGY AND EXERGY ANALYSIS OF 10 KWe SOLAR ORGANIC RANKINE CYCLE - Hüseyin TOPAL, Alper BAŞEĞMEZ, Yelda ALTINSOY	1298 - Investigation of the Factors Affects the Cogging Torque of the Surface Mounted Permanent Magnet Synchronous Motor - Mümtaz MUTLUER, Muciz ÖZCAN, Muhammed Fahri ÜNLERSEN	1226 - Effect of moisture content on the micro-mechanical properties of Oak wood - Ümit BÜYÜKSARLI, Oğın KORKMAZ, Ayhan Tozluoğlu	1880 - Effect of Compaction Level on Physical and Mechanical Properties of the Hot Mix Asphalt - Sercan Şenir	1857 - Usage of different machine learning algorithms in the classification of Epileptic Seizure based on EEG signals without feature extraction - MURAT ARICAN, Yavuz Ünal, Kemal Polat
13:50	1229 - A studies on water absorption behavior of wood flour reinforced epoxy composite with filled Mg(OH)2, Al(OH)3, and Pumice powder - Menderes Koyuncu, Abdullah Altın	1588 - Exergy Analysis of a Campus Housing area in Cold Climate - YELDA MERT, Suha Orcun MERT	1847 - A NEW ENERGY CONVERSION SYSTEM DESIGN WITH VERTICAL HYDROKINETIC TURBINE WITH FIXED ROUTER WING - Hilmi Zenk, MUKRİMİN SEVKET GÜNEY, OSMAN ZENK, Faruk Güner	1465 - Preparation of Fiberboards from Mixture of Cotton Waste and Red Pine Wood Fibers - İsa Yavılioğlu, Ömer Ümit Yağcı, Halil Turgut Şahin	1489 - Evaluation of seismic refraction data using artificial bee colony algorithm - Şenol Özyalın, Aykut Tunçel	1453 - BER Performance of Preceded OSTBC MIMO System with and without Antenna Selection in Rayleigh Fading Channels - Asuman Savaşçabaz, SEZAL ALPER TEKİN, HAMDİ ERCAN
14:00	1289 - Optimization of coating parameters for water vapor resistance of denim fabrics by using Taguchi method - Hüseyin GAZI TÜRKSOY, SÜMEYYE ÜSTUNTAG, Münevver Ertek Avcı	1806 - Development of off-shore wind energy in Turkey - Fevzi ÖNEN	1484 - A Review on Low Voltage Analog Circuit Design - Sezai Alper TEKİN, Seyfettin Gürel, Hamdi Ercan, Asuman Savaşçabaz	1876 - The Relationship Among Ecosystem Variables and Physical and Mechanical Properties of Eastern Beech (Fagus Orientalis Lipsky) Wood Grown in The Western Black Sea Region Of Turkey - Şahin Bircan, Oktay Yıldız	1372 - Designing And Evaluating Map Symbols For Elementary School Students - İlkey Buğdaycı, Hüseyin Zahit Selvi	1481 - An Investigation on Challenges in Designing Smart IoT Gateways - Eyyüp Demir, Tuba Senoçak, Abdullah Çavdar, Umur Can Çabuk
14:10	1318 - Usability of Alkaline Protease Enzyme in Pretreatment of Polyamide Fabrics - Muhammed Ibrahim BAHTIYARI, Hüseyin Benli	1630 - Design and Optimization of Compact Printed Circuit Heat Exchanger as s-CO2 Brayton Cycle Regenerator by Using Sub-Heat Exchanger Model - Feyyaz Arslan, Bülent Güzel	1594 - A Traffic Systematic Proposal For Manned and Unmanned Aerial Vehicles Encounter - Mutlu İptek, Bünyamin Ciyilan, Arif Emre Şivgin	1404 - Rock bit application parameters in geothermal drilling works and coast analysis - Sedat Toraman, Cem Sensogut	1375 - Protection and improvement of Wild Sheeps With Photogrammetry techniques - Fatma Mutlu, İlkey Buğdaycı, Abdullah Varlı	1600 - Differential Diagnosis of Cryptosporidium and Isosporiasis Diseases via Machine Learning and Data Reduction Techniques - Esra Sâtr, Ekrem Başer
14:20	1548 - Simultaneous Feature Selection and ANN Training for Data Mining Applications - Burak Gülmez, SİNEM KULLUK	1776 - SOLAR AND BIOGAS HYBRID ENERGY RESOURCES USED WITH AN EXAMPLE OF HOSPITAL BUILDING PROJECT IN TURKEY - Hüseyin TOPAL, Yelda Altınsoy, SENOL BAŞKAYA, TAMER ÇALIŞIR	1827 - Design of Low Power 6-Bit DACs using 180nm CMOS Technology - SELİN TAŞTEKİN, MERVE HELVACI, ALI TANGEL	1654 - The Surface Roughness and Wettability of Particleboard Produced from of Hydro Thermally Treated Wheat Stalks - Ümit BÜYÜKSARLI, Ayhan TOZLUOĞLU, HÜSEYİN AKKILIC, Ömer Özyürek, Erol ULUTEPE	1506 - Earthquake Simulation By Using Synthetic Seismograms and masw data - Özkan Cevdet Özdağ, Mustafa Akgün, Aykut Tunçel, Eren Pamuk	1345 - Accuracy Analysis of Matrakci Nasuh's Kutahya Miniature - Hüseyin Zahit Selvi, İlkey Buğdaycı

17:50	1383 - Investigation of Recommender Systems on Online Advertising Domain - M. Türkay Yoldar, Uğur Özcan	1215 - The Effects of Encapsulated Protease and Lipase into Gellan on the Physico-chemical Properties of Kashar Cheese - Musa Serdar AKIN, Leyla Eren-Karahan, Büğra Gönçü, Mutlu Buket Akin	1478 - Synthesis of Halloysite-Reinforced Zwitterionic Sulfobetaine Nanocomposite Hydrogels - Fulya Taktak, Ayşe Pinar Turgut Yiğen	1494 - An investigation on shallow geothermal potential of Kutahya, Turkey - ALI SAMET ÖNGEN, ZEYNAL ABİDDİN ERGÜLER	1150 - DYNAMIC Calculations of Rg-NO+ (X1E+) Van der Waals Complexes - Fatih Özkalaycı, CAHİT ÖREK, Jacek Klos, FRANCOIS LIQUE, Niyazi Bulut
18:00	1340 - SECURITY DOOR LOCK WITH MULTI-SENSORY BUTTON - Emrah AYDEMİR, Ferhat Toslak	1256 - DETERMINATION OF VIABLE BACTERIAL COUNTS AND ACETALDEHYDE CONTENTS IN BIOYOGURT PRODUCED BY USING Lactobacillus acidophilus AND Lactobacillus casei - Musa Serdar AKIN, Busra Goncu, Asli Celikeli, Leyla Aren Karahan, MUTLU BUKET AKIN	1238 - Non-Isothermal Crystallisation Kinetics of PLA/PBAT/0-POSS Ternary Blends - Mehmet Kodal, NILAY TUCCAR KILIC, BUSE NUR CAN, GURALP ÖZKOC	1515 - Geophysical methods as a tool for fault zone investigations - Meriç Aziz Berge, Mahmut Göktuğ Drahor, Atilla Ongar	1434 - Distribution of ¹³⁷ Cs in Sea Snail (<i>Rapana venosa</i>) in the Eastern Black Sea Region of Turkey - Hasan Baltas, MURAT SİRİN, ERKAN KIRIS, GOKTUG DALGIÇ
18:10	1474 - Designing a web based data acquisition system for battery-powered wireless sensor nodes: WiFiLab - Ismail Kirbas, Ayhan Dukkancı	1171 - The Properties of Ice Creams Enriched with Some Dietary Fibers - Mutlu Buket AKIN, Busra Goncu, M. Serdar Akin	1822 - Highly efficient removal of congo red onto Poly(2-(dimethylamino) ethyl methacrylate)/Pumice Stone Hydrogel Composite - Zeynep Çiğenoğlu, Fulya Taktak, Nazlıcan Açıksoz	1629 - Geochemical properties of tuffs in the Yenice-Sarayözü area; Southwestern part of Demirci (Manisa,Turkey) - Hulya Kacmaz	1872 - UNUSUAL STRUCTURAL PHASE TRANSITION PROPERTIES OF GaAs CLUSTERS UNDER PRESSURE - Mustafa Kurban, Cihan KÜRKCÜ
18:20	1307 - Performance Comparison of WebAPIs in Different Platforms - Erdem Kemer, Ruya Samlı	1107 - A RESEARCH ON THE MEASUREMENT OF THERMAL DIFFUSIVITY OF EXTRACTION CAKE OF GROUNDNUT SEED - O Faruk GAMLİ	1126 - Effects of metal ion sensors on fluorescent photochromic organic compounds containing bithiazole ring - Ersin Orhan, Leyla Gündoğdu, Mahmut Köse	1692 - GEOCHEMICAL CHARACTERISTICS OF LISTVENITES IN THE DAĞKÜPLÜ OPHIOLITE (ESKİŞEHİR, NW TURKEY) - Gökhan Büyükkahraman	1883 - INVESTIGATION OF THE SOLVENT EFFECT ON THE VISCOSITY OF POLY(VINYLPIRROLIDONE) SOLUTIONS - ALI ÖZHAN AKYÜZ, Onur İNAN, ÖMER AYDOĞAN, Soner TOKGÖZ
18:30	1341 - Predicting Authors Using Artificial Neural Networks in Turkish Corner Posts - Emrah AYDEMİR	1148 - A STUDY ON SOME PHYSICAL AND CHEMICAL PROPERTIES OF CONCENTRATED YOGHURT WHEY AS AN INDUSTRIAL WASTE - ASLI RAZIYE KESEK, Seval Sevgi Kirdar	1662 - Preparation and characterization of antimicrobial films for food packaging materials - Ferhat SEN, İrem UZUNSOY, Emre Baştuğ, Memet Vezir KAHRAMAN	1346 - Magnetic anomaly of the Mid-Atlantic Ridge and its surroundings obtained from Swarm constellation - Oya Pamukçu, İlkin Özsoz	1430 - Weakly interacting molecular cluster of H ₂ with NO+ - Fatih Özkalaycı, CAHİT ÖREK, NİYAZİ BULUT
18:40	1758 - Web Based Intelligent Tutorial Systems: BİLZOS - Yavuz ÜNAL, Yılmaz ÖZTÜRK, Ahmet SAĞLAM, Recep Çakır	1244 - EVALUATION OF FOOD PROCESSING IN TERMS OF BIOACTIVE COMPONENTS - Rabia Serpil Günhan, NİHAT TELLİ	1729 - Fabrication of a New PVC Membrane pH Electrode and Its Applications in Real Samples - H.ELİF KORMALI ERTURUN	1207 - Post-Seismic Surface Deformation of 2017 Mexico Earthquakes - FIKRET DOĞRU, OYA PAMUKÇU, Ayça Çirmik	1858 - Usage of Perlite in Ceramic Sanitaryware Body Composition - Baran Tarhan
18:50	1086 - Synthesis and Characterization of STA Contained Heterogeneous Catalysts by Direct- Hydrothermal Method - Veli ŞİMŞEK, Ezgi ESER	1350 - TRADITIONAL YOGURT IN TURKEY - Asli Raziye KESEK, Seval Sevgi Kirdar	1837 - Poly (2-dimethyl amino ethyl methacrylate)/Acrylic acid as an adsorbent for methylene blue adsorption from waste water - Zeynep Çiğenoğlu, Fulya Taktak, Binalli Güler	1605 - Determination of Middle MARMARA'S Seismic Tomography - İbrahim Hakan Demirsikan, SAKIR SAHİN	1905 - Detection of Sleep States from EEG Signals by Using Convolutional Filter Features Based on Wavelet and Short Time Fourier Image Patterns - HASAN POLAT, MEHMET SİRAC ÖZERDEM, VEYSİ AKPOLAT, NEZAHAT AKPOLAT
19:00		1245 - Soapwort Extract as a Natural Food Additive - Rabia Serpil Günhan, ASUMAN KAN	1129 - Corrosion inhibition properties of benzimidazolium quaternary salts on low carbon steel in acidic media - Ersin Orhan, Husnu Gerengi, Mesut Yıldız, Enes Hakkı Uluğay	1737 - Preliminary Results of Spectral Decay Parameter Estimation from Recently-Compiled Strong Ground Motion Database of Turkey (TR-NSMN) - Tevfik Özgür Kurtuluş, Fatma Nurten SİSMAN, Aysegül ASKAN	1864 - The Effect of Wall Tile Wastes on The High-Temperature Deformation of Fireday Sanitaryware Products - Baran Tarhan, Muge Tarhan
20:00	Gala Dinner (Only for Blue, Green and Orange Package ID Holders) MEETING IN THE HOTEL LOBBY				

POSTER PRESENTATIONS 03 MAY 2018

	SESSION 11:00:00	SESSION 13:30:00	SESSION 15:30:00
01A	1152 - Farmers' Risk Perception and Strategies to Coping with Risk in Strawberry Production: A Case Study from Turkey - Seyit HAYRAN, Mehmet Ali Saridas, Sevgi Paydas Kargi, Aykut Gul	1239 - Shape Memory Properties And Characterization of Crosslinked Polyethylene/Oib-POSS Composites - Mehmet Kodal, Ezgi BICER, Gulsen KURT DEMIR, GURALP OZKOC	1578 - Genotoxic effect of Tungsten (VI) Oxide Nanopowder IN Allium cepa root meristematic cells - Recep Liman, Bermal Başbuğ
01B	1156 - ASSESSMENT OF THE ENVIRONMENTAL ATTITUDES OF THE CITIZENS LIVING IN THE URBAN AREA OF ADANA PROVINCE, TURKEY - Seyit HAYRAN, Aykut Gul, Serdar Ceyhan, Samet Kodak, İdris Gunaltin	1480 - Essential work of fracture toughness analysis of poly(lactic acid) thermoplastic starch blends - Sinan YILMAZ, Mehmet Kodal, Guralp OZKOC	1658 - Preparation of a New Smart Polymers for Albumin Adsorption - Dursun SARAYDIN, Yasemin Işıkver
02A	1720 - Economic Importance of Wood Based Panel in Turkey - Serap Kaymakci, Emre Birinci, Türker GÜLEÇ, Alperen Kaymakci	1508 - Environmentally Friendly Biocompatible Hydrogels for Water Conservation and Urea Adsorption in Agricultural Lands - Duygu Alpaslan, Tuba Erşen Dudu, Nahit Aktaş	1659 - Kinetic Investigation of Some Diuretics by Thermogravimetry - Dursun SARAYDIN, Salih CENGİZ
02B	1102 - Investigation on flammability and mechanical properties of polypropylene/red mud polymer composites - Munir Tasdemir, Ali Anil ULU	1511 - The Preparation of Modified Biocompatible Hydrogel for Urea Fertilizer Recovery from Aqueous Environments - Tuba Erşen Dudu, Duygu Alpaslan, Nahit Aktaş	1660 - Do Monomers Used in Polymeric Biomaterials Effect on Apoptosis in Cerebrum? - Serpil ÜNVER SARAYDIN, Dursun Saraydin, Zeynep Deniz Şahin İnan
03A	1103 - Tribological Properties of HDPE/Urea Formaldehyde Polymer Blends - Munir Tasdemir	1264 - Removal of vat dyes from the aqueous solutions by using the natural clay - Nadir DEGHFEL, Benyahia Azzedine, Guerfi Kamel	1661 - Does Diabetes Affect Apoptosis and Cell Division in Rat Brain Tissue? - Serpil ÜNVER SARAYDIN, Berna Özdenoğlu Kutlu
03B	1670 - Determination of soil moisture content and soil penetration resistance according to different soil tillage - Önder Kabaş, İlker Ünal, Salih Sozer, Kemal Çagatay Selvi, HUSEYİN SAUK	1265 - Effect of random inclusion of Palm (fibers) on mechanical properties of red clay - Azzedine BENYAHIA, Noibat Brahim, Zid el Kheir Belkacem, Redjem Ali, Laib Nouri, Deghfel Nadie, Kouadri Zinat	1790 - Immobilization of Cellulase on Magnetic Nanoparticles - Muhammet Şaban TANYILDIZI, Hilal DAL, H. Soner ALTUNDOĞAN
04A	1142 - Biodiesel Production from Brown Grease - Faina Nakonechny, Mirit Kolet, Daniel Zarviv, Marina Nisnevitch	1679 - Binding energy of hydrogen-like donor impurity in the asymmetrical semi-exponential quantum well - Ünal YEŞİLGÜL, Fatih UNGAN, Esin Kasapoglu, HUSEYİN SARI	1791 - ANTIMICROBIAL EFFECT OF SILVER NANOPARTICLES IN CARBON FILTERS - Muhammet Şaban TANYILDIZI, Nazan Yılmaz, H. Soner ALTUNDOĞAN
04B	1810 - Effects of Different Drying Methods on Modelling and Final Quality of Black Mulberry Fruit (Morus nigra) - Onur SARACOĞLU, Hakan POLATCI, Muhammed TAŞOVA, KENAN YILDIZ	1357 - Metabolic Disorders in Broiler Chickens - KAYAHAN YILMAZ, Doğan Nariç, Eser Kemal Gürcan, Ersin Şamlı Pamukoglu, Bulent KIRKAN	1221 - UNKNOWN HAZARD IN WORKPLACE: POISONOUS PLANTS - Turan AKDAG, HAVVA NUR DEMİR, SULEYMAN DOĞU
05A	1617 - Molecular Identification of Rhodococcus Strains by 16S rRNA gene Sequences Analysis - Fadime Özdemir Koçak	1246 - A MODEL MATLAB APPLICATION FOR ROBOTIC KIWI HARVESTING - ERHAN KAHYA, Selçuk Ann, Kayahan Yılmaz	1322 - BETA-GLUCAN USAGE IN ANIMAL BREEDING AND ITS ROLE IN THE IMMUNE SYSTEM - Gamze Mazi, Makbule Baylan, Bahri Devrim Özcan
05B	1457 - Usability of Kinect Camera on Outdoor Conditions for Agricultural Mobile Robots - İlker ÜNAL, Salih Sözer, Önder Kabaş	1471 - Development of Methodology for the Determination of Environmental Objectives for surface, coastal and transitional waters: Buyuk Menderes Basin, TURKEY - Muhammet Yunus Pamukoglu, Bulent KIRKAN	1297 - ISOLATION OF FEED ADDITIVE LICHENASE PRODUCING BACTERIA AND PARTIAL CHARACTERIZATION OF THE ENZYME - Bahri Devrim OZCAN, Huru Yucel, Makbule Baylan, Gamze Mazi, Elif Dikkaya
06A	1419 - Effect of Different Feed Form on Fattening Performance and Carcass Characteristics of Japanese Quails (Coturnix Coturnix japonica) - Mikail BAYLAN, Sibel Canogullari, KADRIYE KURSUN	1744 - Assessment of the Pressure and Impacts for Surface Water Bodies According to European Water Framework Directive: Buyuk Menderes Basin, TURKEY - Bülent Kırkan, Muhammet Yunus Pamukoğlu	1639 - THE PROPERTIES OF IMMOBILIZED INVERTASE ONTO A NOVEL POLY (METHACRYLAMIDE) / SEPIOLITE COMPOSITE HYDROGEL - Hesna Nursevin ÖZTOP, Dursun SARAYDIN, Arzu ÇAKET
06B	1715 - Relation of Natural Behavior and Yield in Chickens - Kadriye Kursun, Mikail Baylan, Sibel Canogullari Dogan	1859 - Energy and Exergy Analysis of Water-Steam Separators Used for Separating Double-Phase Geothermal Fluids in a Geothermal Field - Selçuk MERT, Fikret YÜKSEL, Mehmet Emre BURULDAY	1745 - Proteomic analysis on cysteine-induced chromium tolerance in maize (Zea mays L.) seedlings - Mustafa YILDIZ, Hakan TERZİ
07A	1438 - Vegetative Variation during Active Growing Period in Strawberries - Mehmet Ali SARIDAŞ, Sevgi Paydaş Kargi, Eser Çeliktopuz, BURÇAK KAPUR	1860 - Dehydrogenation of n-Hexane in a Chemical Heat Pump System - Hatice Hande MERT, Mehmet Selçuk MERT, Mehmet Emre BURULDAY	1767 - The Effects of Rosmarinic Acid on Cisplatin Toxicity in HepG2 cells - İbrahim Hakkı ÇİĞERCİ, Gizem SAÇLI, Ömer Hazman
07B	1439 - Change of Photosynthesis Related Contents during Active Growing Period in Strawberries - Mehmet Ali SARIDAŞ, Sevgi Paydaş Kargi, Eser Çeliktopuz, Mine Yıldız, Burçak Kapur	1706 - Encapsulation of Synthesized Hydroxyapatite in PCL Microspheres by Using Electrospraying Method - Yahya Bozkurt, Necdet Mekki Ergul, Burak Özbek, Nazmi Ekren, Serdar Salmañ, Faik NÜZHET OKTAR, MAHİR MAHİROĞULLARI, OĞUZHAN GÜNDÜZ	1768 - Comparison of Methotrexate Cytotoxicity in A549 and MCF-7 Cancer Cell Lines - İbrahim Hakkı Çiğerci, Ömer Hazman
08A	1121- Study of electron-related optical responses in Tietz-Hua quantum well: Role of applied external fields - Fatih Urgan, Unal Yesilgul, Serpil Sakiroglu, Esin Kasapoglu, Huseyin Sari, İsmail Sokmen	1422 - Optical properties of the asymmetrical semi-exponential quantum wells - Ünal YEŞİLGÜL, Fatih UNGAN, HUSEYİN SARI, İsmail Sökmen	1287 - Design of a Novel Biosignal Measurement System for Human-Machine Interface and Human Computer Interface Researches - POYRAZ ALPER ÖNER, SERKAN GÜRKAN, MUSTAFA KARAPINAR, Seydi Doğan

POSTER PRESENTATIONS 04 MAY 2018				
	SESSION 09:00:00	SESSION 11:00:00	SESSION 13:30:00	SESSION 15:30:00
01A	1180 - IGS RINEX DOWNLOADER SOFTWARE - İbrahim KALAYCI, S.Sermet ÖĞÜTÇÜ	1191 - Effects of Gamma Irradiation and UV-C Light on Decontamination of Bee Pollens - Selma Kayacan, OSMAN SAĞDIÇ	1690 - ENCAPSULATION OF CURCUMIN AND GEMCITABINE INTO O-CARBOXYMETHYL CHITOSAN NANOPARTICLES AND INVESTIGATION OF THEIR CYTOTOXICITIES - Senay Hamarat Şanlıer, Eda ÇAPKIN, Ayca TEKELİ, Elif DOĞRU	1703 - Binding energy and optical absorption of donor impurity states in tuned double quantum well under the external fields - Esin Kasapoglu, Serpil Şakiroğlu, Carlos Alberto Duque, Hüseyin Sarı, İsmail Sökmen
01B	1182 - A STUDY ON THE RESULTS OF 3-DIMENSIONAL PHOTOGAMMETRIC CULTURAL HERITAGE DOCUMENTATION STUDIES OF SOME HITIT MONUMENTS IN THE SOUTHERN PART OF THE CENTRAL ANATOLIA - Güngör KARAĞUZ, İbrahim KALAYCI, S.Sermet ÖĞÜTÇÜ	1476 - Bioactive Characteristics of Peel and Fruit of Medlar (<i>Mespilus germanica</i> L.) Extracted with Different Solvents - Hatice Bekiroglu, Selma Kayacan, Osman Sagdic	1691 - CONIUGATION OF DOXORUBICIN VIA GLUTARALDEHYDE ONTO AMINE COATED MAGNETIC NANOPARTICLES FOR pH RESPONSE CANCER THERAPY - Senay Hamarat Şanlıer, Didem Aksu, Eda Güler, YAĞMUR EKİN UZUN	1705 - Optical Properties of Tuned Double Quantum Well Under the Electric Field - Esin Kasapoglu, Serpil Şakiroğlu, Hüseyin Sarı, İsmail Sökmen
02A	1487 - Influence of the Coarse Aggregates on the Development of the Mechanical Properties of Concrete Pavement Design - Hasan BOZKURT	1609 - DETERMINATION OF THE MINERAL CONTENT IN BUTTER MILK - Didem Gamze GENÇ, Seval Sevgi KIRDAR, ASLI RAZIYE KESER	1770 - Synthesis and Characterization of Au Nanoparticle by Laser Ablation Technique - Barış Bayram, Semran Sağlam, Kagan Topalli, A. K. Okyay, H. Ates	1740 - Optical Properties of GaAs/GaAlAs Multiple Quantum Wells Under the External Fields - Rana Özbakır, Veli Aktaş
02B	1884 - Utility of Ceramic Waste as Filler in Asphalt Concrete - Sercan Serin, Nihat Morova	1504 - Determination of Total Phenolic Content and Antioxidant Capacity of Persimmon (<i>Diospyros kaki</i>) Fruit grown in Black Sea Region of Turkey - Müyesser Kuşcu, Oya Kırcı, Sevda Durma, Furkan Yurılmaz, Mustafa Remzi Otağ, Duygu Altıok	1173 - Comparison between Experimental and Numerical Study Applied to Turbine Blade Film Cooling - BERKACHE AMAR, DIZENE RABAH	1702 - EFFECT OF ELECTRIC FIELD ON INTERSUBBAND SECOND ORDER NONLINEAR TRANSITIONS IN SINGLE, DOUBLE AND TRIPLE DELTA-DOPED GaAs STRUCTURES - Emine Ozturk
03A	1366 - POWER SYSTEM ANALYSIS AND APPLICATION FOR THE AIRCRAFT AT THE DIFFERENT ALTITUDES - Hasan Karataş, Mehmet Kurban, Emrah Dokur	1517 - THERAPEUTIC EFFECT OF CAMEL MILK - Emel Selma Özer, Seval Sevgi Kırdar	1738 - Evaluation of Ovarian Follicle Diameters in Diabetic Rats - Berna Özdenoğlu Kutlu, Serpil ÜNVER SARAYDIN	1704 - Depending on Al and In Concentration of the Electronic Properties of Asymmetric Double GaAlAs/GaAs and GaInAs/GaAs Quantum Wells - Ozan ÖZTURK, Emine Ozturk, Sezai Elagoz
03B	1365 - Economic Analysis of Wind-Hydro Pumped Storage Power System - CENK KILIÇ, MEHMET KURBAN, Emrah Dokur	1538 - Blueberry anthocyanins for functional food production - MUSTAFA KUYUCU, Fatma Cetin, SIBEL KACMAZ, Duygu Altıok, Evren Altıok	1739 - Epiphyseal Plate Differentiation in Synovial Type Joints of Neonatal Rats - Rasim HAMUTOĞLU, Berna ÖZDENOĞLU KUTLU, Tuğba DAĞDEVİREN, Serpil ÜNVER SARAYDIN	1186 - Selection of almonds (<i>Prunus amygdalus</i> L.) grown in center town Adıyaman Province in Turkey - Ali Göksu, Hakan KARADAĞ, Kenan Yıldız
04A	1587 - Effect Of Aerobic Composting Of Sewage Sludge On Viability Of Weed Seeds - Omer Hulusi DEDE, Hasan ÖZER, Gulgun Dede, Cemile DEDE	1672 - Three-Phase Partitioning and Characterisation of Milk-Clotting Proteases from Osage Orange (<i>Maclura pomifera</i>) - SEÇİL ÖNAL, Gizem Eylem Başlar, Hasan Bayraktar	1225 - Applications of Superheated Steam Drying in Foods - İnci Cinar	1248 - Traditional Herbal Teas Consumed in Mersin (Turkey) - TURAN AKDAĞ, SÜLEYMAN DOĞU, HAVVA NUR DEMİR
04B	1196 - Biochemical Indicators (Biomarkers) in Gill Tissue of European eel (<i>Anguilla anguilla</i> L., 1758) Caught from Different Regions of Ceyhan River (Adana, Turkey) - Aysel Şahan, SEVKAN ÖZÜTOK, SELÇUK DUMAN	1673 - Extraction and Purification of Black Mulberry Anthocyanins with Aqueous Two-Phase Extraction (ATPE) System - SEÇİL ÖNAL, Yeliz Türkel, Yasemin Özçelik, Nazlıcan Abi, Gamze Demirkan	1669 - Synthesis and Characterization of Nano-ZnO/ filled Polymer Composite and Exploring the Swelling Properties - Fulya Taktak, Seda Özdemir	1249 - Natural Spices Used in Mersin (Turkey) - SÜLEYMAN DOĞU, TURAN AKDAĞ
05A	1236 - The Effect of Herbatreat for the Control of Cold Water Disease - Öznur DİLER, MUSTAFA YAVUZ, ÖZNER GÖRMEZ	1466 - The Insulation Properties of Inorganic Bonded Lignocellulosic Composite Materials - İsa Yavilioğlu, Ömer Ümit Yalçın, Halil Turgut Şahin	1237 - REALIZATION OF GREEN HOUSE AUTOMATION WITH PLC BY USING INNOVATIVE SENSORS - Muciz ÖZCAN, Muhammet Fahri Ünlerşen, Mümtaz Mutluer	1625 - Tissue Engineering in relation with Textiles - Merve Türemen, ASLI DEMİR, Sukhwinder Kaur Bhullar
05B	1698 - Evaluation of Some Natural Products on Non-Specific Immune Response of Rainbow trout (<i>Oncorhynchus mykiss</i>) - Esin Baba, Gülşen Uluköy	1324 - A study on determination of the crustal density of the atmosphere-crust interface for the central Anatolia by using the fractal dimensions - M. Nuri Dolmaz, ERDINC OKSUM, Ezgi Erbek	1335 - DETERMINATION OF K-FACTORS IN TRANSFORMERS AND SAMPLE APPLICATION - Mustafa Yağcı, Muciz Özcan, Mümtaz Mutluer, M.Fahri Ünlerşen	1910 - Synthesis and chemosensor properties of thiazolidine molecule containing naphthalimide ring - Ersin ORHAN, Alparslan Atahan
06A	1316 - The Current Earthquake Activity in Gökova Gulf and Analysis of July 21th, 2017 Bodrum Earthquake - Şakir Şahin, Serkan Öztürk, ERDINC OKSUM	1325 - DISTRIBUTION OF MAGNETIC SUSCEPTIBILITY IN THE BODRUM PENINSULA AND ITS VICINITY, TURKEY - EZGI ERBEK, Erdinc Oksum, M. Nuri Dolmaz	1295 - Comparison of Machine Learning Methods Performances in Working Frequency and Wavelength Estimation of Pentagon Shaped Patch Antenna - Muhammed Fahri Ünlerşen, Mümtaz Mutluer, Muciz Özcan	
06B	1855 - TOWARDS SUSTAINABLE LEATHER AND TEXTILE PRODUCTION: GLANCE INTO THE DYEING WITH NATURAL MATERIALS - Ali Yorgancıoglu, Ersin Onem, Gurbuz Gulumser, Bahri Basaran	1483 - The Preliminary Assessment of Heavy Metal Concentrations in Soils Around Yağcık Village And Emet Town Center (Kütahya, Turkey) - CAFER ÖZKUL, ALİ SAMET ÖNGEN, RECEP UĞUR ACAR, NİHAT HAKAN AKYOL, MERT GÜNEY, TUNA KARATAŞ	1313 - QUORUM SENSING SYSTEM AND VIRULENCE FACTORS IN FISH PATHOGEN: YERSINIA RUCKERII - Nurdan Filik, Ayşegül Kubilay	
07A	1314 - A quantitative approach for depth estimation from self-potential anomalies caused by buried horizontal cylinder shaped bodies - Erdinc Oksum, Sedat Yılmaz	1549 - HEAVY METAL CONTAMINATIONS BASED UPON FEED-PROCESSING - MEHMET AKIF ÖZCAN, FATMAGÜL TOLUN, ERGÜN DEMİR		
07B				

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