

IMSTEC'21 KAPADOKYA YÜZYÜZE/VIDEOKONFERANS PROGRAMI

FRIDAY 26 NOV 2021- CUMA 26 KASIM 2021

FRIDAY 26 NOV 2021- CUMA 26 KASIM 2021	
10:00	OPENING CEROMONY(ONLINE) / AÇILIŞ TÖRENİ (UZAKTAN)
	İstiklal Marşı ve Saygı Duruşu/ National Anthem and Stance of Respect
	Sempozyum Başkanı Doç. Dr. Zahide Bayer ÖZTÜRK'nın Konuşması/ President of the Symposium Assoc.Prof. Dr. Speech by Zahide Bayer ÖZTÜRK
	Mühendislik /Mimarlık Fakültesi Dekanı Prof. Dr. Ersan KABALCI nin Konuşması/ Dean, Faculty of Engineering / Architecture Dr. Speech of Ersan KABALCI
Session Chairman/Oturum Başkanı: Assist. Prof. Dr. Fatma Zehra KOÇAK HALL OPENING CEROMINI/AÇILIŞ SALONU	
10:30-10:45	Metalic Nanoparticles and De-oxy Sugar Containning Pro-angiogenic Synthenic Grafts to Accelerate Healing in Burns and Diabetic Foot Ulcer Wounds Assoc. Prof. Dr. Muhammad YAR
10:45-11:00	Novel Latex Based-Graphene Oxide Filled Nanocomposite Membrane For Oily Wastewater Treatment Prof. Dr. Mohamed KCHAOU
11:00-11:15	Thermo-viscoclastic Modeling of PVC Foam Based on DMA Test Prof. Dr. Jamal FAJOUİ
11:15-11:30	Structural Changes at Metal of a Railway Wheel Along Rolling Surface Prof. Dr. Igor Alex VAKULENKO
12:00-13:00 ÖĞLE ARASI/ LUNCH BREAK	
Session Chairman /Oturum Başkanı: Prof. Dr. Yavuz SUN HALL URGUP/SALON URGUP	
13:30-13:45	FRICITION STIR SPOT WELDING BETWEEN ALUMINIUM AND STEEL AUTOMOTIVE MATERIALS Orkun Tekelioğlu, Tanya A. Başer
13:45-14:00	STRUCTURAL AND ELECTRICAL PROPERTIES OF (M= CO, MN AND Nİ; X=0.1) SUBSTITUED FORSTERITE CERAMİCS Saloua El Asri, Mohammed El Hadri , Hamid Ahamdane, Lahoucine Hajji, Moulay Ahmed El Idrissi Raghni, and Mohamed Mansori
14:00-14:15	INVESTIGATION OF THE MECHANICAL PROPERTIES OF BORON NANOPARTICLE DOPED ADHESIVE JOINTS EXPOSED TO SALT WATER ENVIRONMENTS Yasemin KORKMAZ, Kürşat GÜLTEKİN
14:15-14:30	EFFECT OF SILAN MODIFIED NANO H-B ₄ C DISPERSION ON THERMAL PROPERTIES OF STRUCTURAL EPOXY ADHESIVES Yasemin KORKMAZ, Kürşat GÜLTEKİN, Yıldray TOPCU
14:30-14:45	EFFECT OF THE BORON NANOPARTICLES ON THE GLASS TRANSITION TEMPERATURE OF EPOXY POLYMER EXPOSED TO SULPHURIC ACID ENVIRONMENT Yasemin KORKMAZ, Kürşat GÜLTEKİN
14:45-15:00	THE EXTERİOR LIGHTING SYSTEMS FOR AUTOMATED VEHİCLE'S COMMUNİCATION WITH PEDESTRIAN AND VEHİCLE TO VEHİCLE Orhan Uras KURTULUŞ
15:15-15:30	INRUSH CURRENT MANAGEMENT OF AUTOMOTIVE SIDE TURN INDICATOR FUNCTION İlayda TAYLAN, Ahmet Gokhan GURBUZER
Session Chairman /Oturum Başkanı: Assoc. Prof. Dr. İsmail ESEN HALL KAPODOKYA/SALON KAPODOKYA	
13:30-13:45	METHODS FOR PRODUCTION OF MGB ₂ SUPERCONDUCTING IMD ROUND WIRES Doğan Avcı, H. Yetiş, F. Karaboğa, F. M. Tanyıldız, M. Akdoğan, İ. Belenli
13:45-14:00	CORE HOMOGENEITY OF MONO-FILAMENTARY FE/MGB ₂ WIRES PRODUCED BY TWO DIFFERENT EXCESS-MG ADDITION METHODS Doğan Avcı, H. Yetiş, F. Karaboğa, F. M. Tanyıldız, M. Akdoğan, İ. Belenli
14:00-14:15	POROSITY EFFECT ON THE FREE VIBRATION OF FGM NANO BEAMS BASED ON NSGT İsmail ESEN
14:15-14:30	BİR OTOMOTİV ACC BRAKETİ KORELASYON ÇALIŞMASI Furkan Sinan ERÇEL, Dilara ERGİN, Metin ÇALLI
14:30-14:45	EFFECT OF WELDING FORCE AND SPEED PAREMETERS ON FRICTION STIR WELDED AA6061-T6 ALLOY HARDNESS AND MICROSTRUCTURE PROPERTIES Mehtap HİDİROĞLU, Orkun TEKELİOĞLU , Metin ÇALLI, Nizamettin KAHRAMAN

Session Chairman /Oturum Başkanı: Assoc. Prof. Dr. Ferda Mindivan		HALL GÖREME /SALON GÖREME
13:30-13:45	INVESTIGATION OF HEAT TRANSFER PROPERTIES OF CORD FABRIC REINFORCED RUBBER COMPOSITE MIXTURES OF AIR SUSPENSION BELLOWS Hasan KASIM, Büşra DEMİR	
13:45-14:00	SAC METAL ŞEKİLLENDİRME KALIPLARINDAKİ ESNEME MİKTARLARININ AĞSIZ ÇÖZÜM METODU KULLANILARAK HESAPLANMASI Dilara Ergin, Furkan Erçel , Metin ÇALLI, Mustafa YENİCE	
14:00-14:15	OXIDATION KINETICS OF 5083 ALUMINIUM ALLOY AT ELEVATED TEMPERATURES Selçuk YEŞİLTEPE, Emre ÖZER	
14:15-14:30	GALVANİZLİ ÇELİK SAÇLARIN KOROZYON DİRENCİNE KOMPOZİT KAPLAMALARIN ETKİSİNİN İNCELENMESİ Emre KABAOĞLU, Fazliye KARABÖRK, Didem Balun KAYAN, Ahmet AKDEMİR	
14:30-14:45	ATIK LASTİK ÜRÜNLERİYLE MODİFİYE EDİLEN EPOKSİ KAPLAMALARIN MEKANİK ÖZELLİKLERİNİN İNCELENMESİ Fazliye KARABÖRK	
14:45-15:00	INVESTIGATION OF THE CORROSION BEHAVIOR OF AA6082 ALLOY IN DIFFERENT AGING CONDITIONS Murat Doğan, İbrahim Tütük, Serhat Acar, Kubilay Öztürk, Kerem Altuğ Güler	
Session Chairman /Oturum Başkanı: Assoc. Prof. Dr. Mehmet ÜNAL		HALL ZELVE / SALON ZELVE
13:30-13:45	PREPARATION, CHARACTERIZATION, INVESTIGATION OF PHASE CHANGE EUTECTIC-THERMAL CONTROL MATERIAL USED FOR ENERGY STORAGE AND TEMPERATURE REGULATION Zuhal Karagoz Genç, Ayse Mine Küçükkaya	
13:45-14:00	PREPARATION AND CHARACTERIZATION OF MICROENCAPSULATED CETYL ALCOHOL FOR SOLAR SYSTEMS Zuhal Karagoz Genç, Ayse Mine Küçükkaya	
14:00-14:15	SYNTHESIS AND CHARACTERIZATION OF POLY(ACRYLIC ACID-g- β -ALANINE Efkan Çatıker, Mehmet Reha Nasuhbeyoğlu	
14:15-14:30	SYNTHESIS AND CHARACTERIZATION OF NOVEL POLY(α -METHYL β -ALANINE-b- ACTONE)S THROUGH HYDROGEN-TRANSFER AND RING-OPENING POLYMERIZATION Efkan Çatıker, Songül Kırılak, Mehmet Atakay, Bekir Salih	
14:30-14:45	IMPLEMENTATION OF DEUTSCH AND DEUTSCH-JOZSA ALGORITHMS IN QISKIT AND IBM CIRCUIT COMPOSER Yasemin POYRAZ KOÇAK, Selçuk SEVGİN	
14:45-15:00	Cu-Ti-Cr Alaşımlarına Uygulanan Isıl İşleminin Korozyon Özelliklerine Etkisi Yavuz Sun, Ceren Efe	
15:30-15:45 ARA & BREAK TIME		
Session Chairman /Oturum Başkanı: Assoc. Prof. Dr. Hanifi ÇİNİCİ		HALL URGUP / SALON URGUP
15:45-16:00	COMPRESSIBILITY BEHAVIOR OF GLASS YARN PLAIN WOVEN FABRIC Mehmet Erdem İnce	
16:00-16:15	PREPARATION OF QUATERNIZED PISTACHIO SHELL POWDER FOR THE REMOVAL OF ACID ORANGE 7 DYE Abdulaziz Kaya, Sercan Alper Şahin	
16:15-16:30	INVESTIGATION OF MECHANICAL AND MICROSTRUCTURAL PROPERTIES OF PLASTIC PHARMACEUTICAL WASTE FOR USE AS AIR FILTRATION MATERIAL Merve YİĞİTER, Hülya AYKAÇ, Tuğba MUTUK	
16:30-16:45	INVESTIGATION OF MECHANICAL PROPERTIES OF LDPE/UHMWPE/GRAPHENE POLYMER COMPOSITES Merve YİĞİTER, Cem ULUSOY, Eray BAKDUR	
16:45-17:00	COMPARATIVE STUDY ON WEAR PROTECTION PROPERTIES OF ELECTROLESS Ni-P AND Ni-B COATINGS ON BERYLLIUM COPPER ALLOY Ferda Mindivan, Mihriban Kabakci, Harun Mindivan	
17:00-17:15	STATISTICAL OPTIMIZATION OF EXPERIMENTAL PARAMETERS FOR SYNTHESIS OF CARBON NANODOTS BY RESPONSE SURFACE METHODOLOGY Ferda Mindivan , Sümeyye Makta, Mustafa Oğuzhan Çağlayan	
Session Chairman /Oturum Başkanı: Assoc.Prof.Dr.Cemal ÇARBOĞA		HALL KAPODOKYA /SALON KAPODOKYA
15:45-16:00	PLASTİK PARÇALARDA FEDER BOYUTLARININ EĞİLME YÜKÜ ALTINDAKİ YAPILARIN MUKAVEMETİNE ETKİSİNİN İNCELENMESİ	

	Serkan SONCU, Bilgin DALLI, Özlem KIRMIZI
16:00-16:15	OTOMOTİV SEKTÖRÜNDE KULLANILAN PP/PE KOPOLİMERLERDE KÖPÜRTÜCÜ AJANLARIN AĞIRLIK VE MALİYET AZALTILMASINA ETKİSİNİN İNCELENMESİ Serkan SONCU, Meral AKKOYUN, Bilgin DALLI
16:15-16:30	KLORLU BİLEŞİKLERİN POLİPROPİLEN MALZEMELERİN YÜZEY AŞINMASINDAKİ ETKİSİNİN İNCELENMESİ Serkan SONCU, Bilgin DALLI
16:30-16:45	BAZI NEMATİK SIVI KRİSTALLERİN ELEKTRİKSEL İLETKENLİĞİ VE KAPASİTANS ÖZELLİĞİ Şükrü ÖZĞAN, Engin AVŞAR
16:45-17:00	HEKSİLSİYANOBİFENİL, OKTİLSİYANOBİFENİL VE E7 NEMATİK SIVI KRİSTALLERİN EMPEDANS VE ELEKTRİK MODÜLÜ Engin AVŞAR, Şükrü ÖZĞAN
Session Chairman /Oturum Başkanı: Assoc. Prof. Dr. Fazlıye KARABÖRK HALL GÖREME/ SALON GÖREME	
15:45-16:00	INVESTIGATION OF ZINC CONCENTRATION EFFECT ON QUALITY OF ANODIZED ALUMINIUM SURFACE Esra Kaymak Aksu, Mustafa Türk, M Serkan Özcan
16:00-16:15	IMPROVEMENT OF GLOSS VALUES ON ALUMINIUM ANODIZING COATING SURFACES BY MECHANICAL SURFACE TREATMENT Esra Kaymak Aksu, Barış Akın, Z Tutku Özen, M Serkan Özcan
16:15-16:30	DEVELOPMENT OF DECISION SUPPORT SYSTEM BASED ON MACHINE LEARNING AND DIGITAL TWIN MODELS FOR ALUMINIUM MELTING FURNACES Zeynep Tutku Özen, Hasan Basri Taşkın, İlyas Artunç Sarı, Muhammet Ali Aydoğdu, Başar Arkan, Görkem Özçelik, Andrea Fernández Martínez, Santiago Muiños Landín, Angelo Gordini, Luca Ferrari, Jaroslaw Hercog, Aleksandra Kiedrzyńska, Beata Glot
16:30-16:45	INVESTIGATION of DAMAGE MECHANISMS of SOLID PARTICLE EROSION (SPE) and FOREIGN OBJECT DAMAGE (FOD) OCCURRING in SERVICE CONDITIONS in THERMAL BARRIER COATINGS (TBCs) Dervis Ozkan, Gulfem Binal, Yasin Ozgurluk, Abdullah Cahit Karaoglanli
16:45-17:00	THE USAGE AND TECHNOLOGICAL DEVELOPMENT OF CARBON FİBER REINFORCED POLYMER (CFRP) MATERIALS in HIGH TEMPERATURE APPLICATIONS Dervis Ozkan, Yasin Ozgurluk, Gulfem Binal, Abdullah Cahit Karaoglanli
17:00-17:15	AN EXPERIMENTAL STUDY ON EFFECT OF NANOCCLAY ON RING STIFFNESS AND FLEXIBILITY OF HIGH-DENSITY POLYETHYLENE CORRUGATED PIPE Harun Sepetcioglu
SATURDAY 27 NOV 2021- CUMARTESİ 27 KASIM 2021	
Session Chairman /Oturum Başkanı: Assist. Prof. Dr. Nilüfer KÜÇÜKDEVECİ HALL URGUP/SALON URGUP	
09:00-09:15	SALT BATH OF ST52 STEEL WITH TRD METHOD INVESTIGATION OF TIBC COATING ST52 ÇELİĞİNİN TUZ BANYOSU TRD YÖNTEMİYLE TIBC KAPLANABİLİRLİĞİNİN ARAŞTIRILMASI Gamze GÜLER , Bülent KURT
09:15-09:30	ST52 ÇELİK'İN TUZ BANYOSU TRD YÖNTEMİ İLE VBC KAPLANABİLİRLİĞİNİN İNCELENMESİ Gülsüm CAN, Bülent KURT, Cemal ÇARBOĞA
09:30-09:45	KARBÜRLEME YAPILAN GENEL YAPI ÇELİĞİNİN MİKROYAPI VE MEKANİK ÖZELLİKLERİNİN İNCELENMESİ Ömer ÇÖLOVA
09:45-10:00	DÜŞÜK KARBONLU ST37 YAPI ÇELİĞİNİN ISIL İŞLEM SONRASI YAPISI VE MEKANİK ÖZELLİKLERİNİN İNCELENMESİ Mahir AKDUMAN
10:00-10:15	R260 KALİTE RAY ÇELİĞİNİN ISIL İŞLEM SONRASI MİKROYAPI VE MEKANİK ÖZELLİKLERİNİN İNCELENMESİ Merve TEKGÖZ
10:15-10:30	DETERMINATION OF SOIL STRENGTH AND BEARING STRENGTH BY ADDING POPLAR WOOD SAWDUST AND GLASS POWDER TO CLAY SOILS Mehmet Hayrullah AKYILDIZ, Muhammed Enes TÜRK
10:30-10:45	EFFECT OF DIFFERENT FRIT ADDITIONS ON MICROSTRUCTURAL AND PHYSICAL PROPERTIES OF GRANITE BODY Savaş Elmas

10:45-11:00	THE PLACE OF METALS IN NANOTECHNOLOGY: A Review Reyhan Koç, Cemal ÇARBOĞA
Session Chairman / Oturum Başkanı: Assoc. Prof. Dr. Hakan ŞEVİK HALL KAPODOKYA/SALON KAPODOKYA	
09:00-09:15	THE USABILITY OF TREE RINGS AS A BIOMONITOR FOR TRAFFIC ORIGINATED BARYUM CONCENTRATIONS IN THE AIR Hatice Çobanoğlu, Hakan Şevik
09:15-09:30	DETERMINATION OF THE VARIATION OF GALLIUM CONCENTRATION IN THE ATMOSPHERE OVER 180 YEARS WITH USING OF CORYLUS COLURNA TREE ANNUAL RINGS Şemsettin KULAÇ, Kübra Key
09:30-09:45	OPPORTUNITIES OF USING SOME TREE SPECIES IN REDUCING NICKEL AND CADMIUM POLLUTION IN THE AIR İsmail KOÇ
09:45-10:00	AVAILABILITY OF FOREST TREES IN REDUCING NOISE POLLUTION Burak ARICAK
10:00-10:15	DETERMINATION OF THE VARIATION OF GALLIUM CONCENTRATION IN THE ATMOSPHERE OVER 180 YEARS WITH USING OF CORYLUS COLURNA TREE ANNUAL RINGS Şemsettin KULAÇ, Kübra Key
10:15-10:30	COMPARISON OF CHEMICAL CONTENTS OF SOME MINERAL CONCRETE ADDITIVES Hakan ŞEVİK, Ibrahim Saleh Ibrahim ELAJAIL
10:30-10:45	EVALUATION OF URBAN URBAN EQUIPMENTSIN TERMS OF LANDSCAPE ARCHITECTURE: THE CASE OF DÜZCE CITY CENTER Uğur CANTÜRK, İsmail KOÇ
Session Chairman / Oturum Başkanı: Assoc. Prof. Dr. Efkân Çatıker HALL GÖREME/SALON GÖREME	
09:00-09:15	Araç Motor Koruma Sacı Optimizasyon Çalışması Onur AKYEL, Furkan Sinan ERÇEL, Metin ÇALLI
09:15-09:30	EFFECT OF SN & BI ADDITION ON MICROSTRUCTURAL CHANGE IN AL-MG-SI ALLOYS Abdullah Kağan Kınacı, Osman Halil Çelik, Görkem Özçelik
09:30-09:45	NANOKOMPOZİT ELEKTROSERAMİKLERİN MEKANOKİMYASAL YÖNTEMLE ÜRETİMİNİ ETKİLEYEN PARAMETRELER Şenel ÇOBANER, Serdar YILMAZ
09:45-10:00	DÜNYADA YAKIT HÜCRELİ ARAÇ KULLANIMI VE ÜRETİLEN ENERJİ MİKTARLARI Şenel ÇOBANER, Serdar YILMAZ
10:00-10:15	ELECTROCHEMICAL BORIDING AND CHARACTERIZATION OF AISI 1020 STEEL Recep Güner, Harun Mindivan
10:15-10:30	THE EFFECT OF THE VARIOUS ANODIZATION PROCESSES ON 2024-T3 ALUMINIUM ALLOY Yücel Tümer, Harun Mindivan
Session Chairman / Oturum Başkanı: Assoc. Prof. Dr. Mehmet ÜNAL HALL ZELVE/SALON ZELVE	
09:00-09:15	PRODUCTION OF NATURAL STONE CERAMIC USING ALTERNATIVE NATURAL GLAZE RAW MATERIALS Gencay Sarıışık, Ali Sarıışık
09:15-09:30	DETERMINING THE SLIP RESISTANCE OF NATURAL STONES USED IN ARCHITECTURAL PROJECTS Gültekin Çoşkun, Gencay Sarıışık, Ali Sarıışık
09:30-09:45	A COMPUTATIONAL METALLURGY BASED SENSITIVITY ANALYSIS ON HARDENABILITY PERFORMANCE OF AISI 4140 STEEL Barış ÇETİN, Abidin TOKER, Kemal DAVUT, Esin ALTAN, Ayşe ERKAN, Ummihan T. YILMAZ
09:45-10:00	PROTONİK İLETKEN SERAMİK YAKIT HÜCRELERİNDE KULLANILAN BAZRO₃ TABANLI KATI ELEKTROLİTLERDE ND KATKISININ İNCELENMESİ Bekir KAVİCİ, Serdar YILMAZ
10:00-10:15	DEVELOPMENT OF A NEW ARCHITECTURE MODEL FOR AUTONOMOUS AUTOMOBILES AGAINST CYBER ATTACKS

	Cevat ÖZARPA, Seyit Ali KARA, Suat ARAPOĞLU
10:15-10:30	INVESTIGATION OF THE DYNAMIC BEHAVIOR OF INDUSTRY 4.0 COMPATIBLE SOFT ROBOTS Suat ARAPOĞLU, Cevat ÖZARPA, and Seyit Ali KARA
10:30-10:45 ARA & BREAK TIME	
Session Chairman /Oturum Başkanı: Prof. Dr. Harun MİNDİVAN HALL URGUP/SALON URGUP	
10:45-11:00	PRELIMINARY STUDY ON SPARK PLASMA SINTERED SnO₂-BASED COMPOSITES AS POTENTIAL CANDIDATES FOR VARISTOR APPLICATIONS Magdalena-Valentina LUNGU, Dorinel TĂLPEANU, Mihai MARÎN, Virgil MARÎNESCU, Cristiana Diana CÎRSTEA, Delia PĂTROÎ, Gabriela SBARCEA, Alexandra BARBU
11:00-11:15	FINITE ELEMENT DESIGN OF PIEZOCOMPOSITES WITH TAKING INTO ACCOUNT MICROSTRUCTURAL PECULIARITIES Andrey Nasedkin
11:15-11:30	INVESTIGATION OF 1-3 CONNECTIVITY PIEZOGENERATORS WITH ACTIVE ELEMENTS MADE OF POROUS PIEZOELECTRIC CERAMICS IN ANSYS FINITE ELEMENT PACKAGE Andrey Nasedkin, Anna Nasedkina, Anastasia Turlyun
11:30-11:45	INVESTIGATION OF ASSEMBLY AND DISASSEMBLY FORCES FOR ROTARY SHAFT SEALS WITH FEA Barış ENGİN, İsmail SARAÇ, Murat YAZICI
11:45-12:00	THE CORROSION PROPERTIES OF AZ91 AND AZ91-HC COMPOSITES Hamza Simsir
Session Chairman /Oturum Başkanı: Prof. Dr. Yavuz SUN HALL KAPODOKYA/SALON KAPODOKYA	
10:45-11:00	MODİFİYE TOZ ENJEKSİYON KALIPLAMA SİSTEMİNDE ÜRETİLEN PASLANMAZ ÇELİK ALAŞIMININ SİTOTOKSİSİTE İNCELEMESİ Bünyamin ÇİÇEK, Yavuz SUN
11:00-11:15	KARBÜR TAKVİYELİ ALÜMİNYUM MATRİSLİ KOMPOZİT MALZEMELERİN ÜRETİMİ VE İNCELEMESİ Tuna AYDOĞMUŞ, Bünyamin ÇİÇEK, Hakan GÜNGÜNEŞ
11:15-11:30	THE EFFECT OF CORROSION ON THE MECHANICAL PROPERTIES OF GRADE A SHIP SHEET COMBINED WITH DIFFERENT WELDING METHODS Mesut GÜLTEKİN, Hanifi ÇİNİCİ, Arif Uzun, Kubilay KARACİF
11:30-11:45	YÖNLENDİRİLMİŞ ENERJİ GİRDİLİ EKLEMELİ İMALAT YÖNTEMİNDE DEĞİŞKEN TAKIM YOLU STRATEJİSİNİN ETKİSİ Recep ÖZKÖK, Doruk Erdem YUNUS, Taner KARAGÖZ, Ömer Faruk YAZICI, Talha MUSLİM
11:45-12:00	PARAMETER OPTIMIZATION ACCORDING TO MATERIAL MECHANICAL BEHAVIORS FOR 316L PARTS MANUFACTURING BY DIRECTED ENERGY DEPOSITION METHOD Alperen BAYRAM, Orkun TEKELİOĞLU, Recep ÖZKÖK, Taner KARAGÖZ
12:00-12:15	EFFECTS OF BLAST FURNACE SLAG ON BRAKING PERFORMANCE OF NONASBESTOS BONDED BRAKE PADS Kamil AKDOĞAN, Selami SAĞIROĞLU
12:15-12:30	INVESTMENTS IN RENEWABLE ENERGY SOURCES IN LIBYA Hamza RAJAB, Selami SAĞIROĞLU
Session Chairman /Oturum Başkanı: Prof. Dr. Bülent BOSTAN HALL GÖREME / SALON GÖREME	
10:45-11:00	FARKLI ORANLARDA NANO B₄C TAKVİYELİ NİTİ MATRİSLİ KOMPOZİT MALZEMELERİN TOZ METALURJİSİ YÖNTEMİ İLE ÜRETİMİ VE KARAKTERİZASYONU Ufuk Taşcı, Naci Arda Tanış Hakan Gökmeşe, Sevgi Bilgen and Bülent Bostan
11:00-11:15	TOZ METALURJİSİ YÖNTEMİYLE ALUMİN13 MATRİSLİ B4C VE SİC PARÇACIK TAKVİYELİ HİBRİT KOMPOZİT ÜRETİMİ VE MİKROYAPISAL KARAKTERİZASYONU Ufuk Taşcı, Muharrem Koçak Sevgi Bilgen, Uğur Gökmen and Bülent Bostan
11:15-11:30	PRODUCTION AND CHARACTERIZATION OF AA 7075 ALUMINUM ALLOY BY VERTICAL GAS ATOMIZATION METHOD Hakan GÖKMEŞE, Serhat Oruç, Talha YAŞAR
11:30-11:45	RESEARCH OF MICRO-STRUCTURE AND HARDNESS OF AA2014-B4C-WOOD ASH POWDER METAL COMPOSITE-HYBRID MATERIAL Şaban BÜLBÜL, Hakan GÖKMEŞE

11:45-12:00	MICROSTRUCTURAL CHANGE IN NITI SHAPE MEMORY ALLOYS AT DIFFERENT AGING TIMES Sevgi BİLGİN, Bülent BOSTAN
Session Chairman /Oturum Başkanı: Prof. Dr. Bülent KURT HALL ZELVE / SALON ZELVE	
15:45-16:00	INVESTIGATION OF THE EFFECT OF AGING ON INSULATION RESISTANCE OF DATA CABLESUSED IN THE OIL & GAS INDUSTRY Kamil Mutlu, Dilek Dağdelen, Ömer Eren, Duygu Köseoğlu, Selim Hartomacıoğlu
16:00-16:15	ELEKTRO ÇEKİM YÖNTEMİ İLE ÜRETİLEN POLİ(VİNİL ALKOL)/SODYUM ALJİNAT NANOFİBERLERİN KARAKTERİZASYONU Emel Berna TUNA, Kerim Emre ÖKSÜZ, Ali ÖZER
16:15-16:30	KERATIN-POLYMER BASED NANOFIBER PRODUCTION BY ELECTROSPINNING METHOD AND ITS EFFECT ON NANOFIBER MORPHOLOGY OF DIFFERENT METAL SUBSTRATES Levent Cenk KUMRUOĞLU, Ali Oktay GÜL, Ali ÖZER, Mustafa KOCATAŞ
16:30-16:45	ÇİNKO VE STRONSIYUM ALAŞIM ELEMENTLERİ İLAVELİ WE43 MAGNEZYUM ALAŞIMINDA ÇÖKELME SERTLEŞMESİNİN BLOCK ON RING AŞINMA DAVRANIŞINA ETKİSİNİN İNCELENMESİ Esmâ Keskin , Yasin Subaşı , Yunus Türen , Hayrettin Ahlatcı , İsmail Esen , Mehmet Ünal , Levent Elen , Emre Öztürk , Ece Duran , Hayreddin BOZTAŞ
16:45-17:00	THE INVESTIGATION OF MICROSTRUCTURE AND WEAR PROPERTIES OF HOMOGENIZED MG-2.5AL-1.0SN-0.3MN-0.4LA-1.33GD MG ALLOYS İsmail Hakkı KARA
ONLINE	
FRIDAY 26 NOV 2021- CUMA 26 KASIM 2021	
Session Chairman /Oturum Başkanı: Assoc. Prof. Dr. Zahide BAYER ÖZTÜRK ONLINE 1/UZAKTAN 1	
13:30-13:45	INVESTIGATION OF TRIBOLOGICAL BEHAVIOR OF MULTI DIRECTIONAL FORGED AL-12SI-3CU-0.5MN ALLOY Sadun KARABIYIK, Yasin ALEMDAĞ, Genççağ PÜRÇEK
13:45-14:00	THE EFFECT OF SUCCESSIVE HOT AND COLD FORGING ON THE TRIBOLOGICAL PROPERTIES OF AL-9SI-0.6MG-0.1SR ALLOY Sadun KARABIYIK, Mustafa ATMACA, Yasin ALEMDAĞ, Genççağ PÜRÇEK, Ali Paşa HEKİMOĞLU
14:00-14:15	MAGNETIC BEHAVIOR OF THE COMPOSITE FILMS CONSISTING OF POLYPYRROLE AND COBALT PARTICLES Mürşide Hacismailoğlu
14:15-14:30	THE EFFECT OF TIME-DEPENDENT HOMOGENIZATION ON SOME THERMODYNAMIC PARAMETERS OF Cu-Al-Ta-Nb SHAPE MEMORY ALLOY Ercan ERCAN, Fethi DAĞDELEN
14:30-14:45	TAILORING OF ELECTROMECHANICAL PROPERTIES OF MULTIWALLED CARBON NANOTUBES REINFORCED ELECTROSPUN NANOFIBERS: THE ROLE OF ELECTROSPINNING PARAMETERS Abdulkadir Sanli, Ihsan Fatih Ertas, Selin Gencay, Mert Tas, Muhammet Uzun
14:45-15:00	ELECTRICAL CONDUCTIVITY AND AGING KINETICS OF PRECIPITATION HARDENING CUCONIBE ALLOYS PROCESSED BY ECAP Cagatay Elibol
15:00-15:15	WETTABILITY PROPERTIES OF ALKALI ALUMINA SILICATE MICROSPHERES REINFORCED POLYMER COMPOSITES Lemiye Atabek Savaş
15:15-15:30	USE OF AMİDE FUNCTIONAL CALİX[4]ARENE COMPOUND AS HPLC COLUMN FİLLER İN CU+2 HEAVY METAL REMOVAL Nejdet ŞEN*, Sajjad Saeed Ali, Fatih ÖZCAN
Session Chairman /Oturum Başkanı: Assist. Prof. Dr. Nilüfer KÜÇÜKDEVECİ ONLINE 2/UZAKTAN 2	
13:30-13:45	USE OF CALİXAREN NANOFİBER WITH AMİDE FUNCTION FOR HEAVY METAL REMOVAL FROM WASTE OİLS Fatih ÖZCAN, Eylem ÖZYAKIŞIR, Şeref ERTUL
13:45-14:00	IMPROVEMENT OF SPLIT TYPE HEAT EXCHANGER FOR BLAST FURNACE NO.4 Veysel ÇELİK, Osman FİDAN
14:00-14:15	THE EFFECTS OF REGENERATIVE PEM FUEL CELL COMPONENTS ON EFFICIENCY

	Nebi Yelegen, Gamze Atalmış
14:15-14:30	EFFECTS OF MACHINING PARAMETERS USED IN MACRO DRILLING OF SLEIPNER COLD WORK TOOL STEEL WITH EDM METHOD ON PROCESSING TIME Elif Simay Gökçaya, Erdoğan Kanca, Ferhat Ceritbinmez
14:30-14:45	THE LOADING DIRECTION DIFFERENCE IN IMPACT BENDING ON SOME DOMESTIC SPECIES Hızır Volkan Görgün , Fatih Kurul , Tülay Yılmaz
14:45-15:00	IMPORTANCE OF COMMUNICATION IN AUTOMOTIVE Yunus Emre Bozkurt, Batuhan Daz, Samet Can Unç
15:00-15:15	ZnO NANOWIRE/ZnSnO₃ METAL OXIDE COMPOSITE THIN FILMS FOR PHOTOELECTROCHEMICAL WATER SPLITTING (PEC) AND PHOTODETECTOR (PD) APPLICATIONS Cigdem Tuc Altaf, Ozlem Coskun, Alihan Kumtepe, Mehmet Sankir, Nurdan Demirci Sankir
Session Chairman / Oturum Başkanı: Assist. Prof. Dr. Fatma Zehra KOÇAK ONLINE 3/UZAKTAN 3	
13:30-13:45	EFFECT OF ADDITIONAL ELEMENTS ON THE PROPERTIES OF ZM21 CASTING ALLOYS Halil Ahmet Gören, Mehmet ÜNAL, Yunus TÜREN, Hayrettin AHLATÇI
13:45-14:00	EFFECT AND COMPARISON OF DUAL ADDING LOW MELTING ALLOYING ELEMENTS INSIDE 6082 ALUMINUM ALLOY Osman Halil Çelik, Abdullah Kağan Kınacı, İ. Artunç Sarı and Görkem Özçelik
14:00-14:15	INVESTIGATIONS OF THE SYNERGISTIC EFFECT OF AMMONIUM POLYPHOSPHATE IN THE MANUFACTURE OF FLAME RETARDANT COMPOSITES CONTAINING HUNTITE AND HYDROMAGNESITE MINERALS Buket Kuru
14:15-14:30	PRODUCTION OF FLEXIBLE ZINC OXIDE UV-PHOTODETECTOR AND CHARACTERIZATION Emine Karagoz, Cigdem Tuc Altaf, Mehmet Sankir, Nurdan Demirci Sankir
14:30-14:45	EFFECTS OF SWCNTS DISPERSED BY DIFFERENT METHODS ON UHPC PROPERTIES Muhammet Seis, Heydar Dehghanpour, Serkan Subaşı and Muhammed Maraşlı
14:45-15:00	EFFECT OF SUPERPLASTICIZER DOSAGE ON UHPCS CONTAINING DIFFERENT RATIOS OF SWCNT Muhammet Seis, Serkan Subaşı, Heydar Dehghanpour and Muhammed Maraşlı
15:00-15:15	IMPROVING TRIBOLOGICAL PERFORMANCE WITH OXIDATION PROCESS FOR BORONIZED Ti6Al4V ALLOYS Yusuf Burak Bozkurt , Yeşim Seçer Kavasoglu, Halim Kovacı, Yakup UZUN, Ayhan Çelik
15:15-15:30	INVESTIGATION OF BRAZEABILITY OF COPPER TO STAINLESS STEEL Eren YILMAZ
Session Chairman / Oturum Başkanı: Dr. Mehmet Çağrı TÜZEMEN ONLINE 4 / UZAKTAN 4	
13:30-13:45	MODIFICATION OF SILVER NANOPARTICLE DOPED HYDROXYAPATITE COATINGS FOR PREVENTING PERI-IMPLANTITIS IN DENTAL IMPLANT APPLICATIONS Arda Üçok, Ece Bayrak, Asst. Prof. Zeynep Obalı Tutumlu
13:45-14:00	ONE-POT SYNTHESIS OF FLAKE-LIKE ZINC OXIDE FOR THE EFFICIENT PHOTOCATALYTIC DEGRADATION OF DYE Emre Alp
14:00-14:15	EFFECT OF METAL OXIDE INCORPORATION ON THE STRUCTURE AND IN VITRO BIOACTIVITY OF NATURAL POLYMER/INORGANIC MATERIAL-BASED HYBRID SCAFFOLDS Büşra BULUT, Şeyma DUMAN
14:15-14:30	SYNERGISTIC EFFECTS OF RARE EARTH ELEMENT AND NANO PHASE ADDITIONS ON THE MICROSTRUCTURE AND MECHANICAL PROPERTIES OF NANOCRYSTALLINE HIGH ENTROPY ALLOYS Mustafa TEKİN, Hasan KOTAN
14:30-14:45	A DISSIMILAR VIEW ON TRIBOELECTRIC ENERGY HARVESTER : COUPLING WITH FAMILIAR SEMICONDUCTORS Gizem Durak Yüzüak, Cansu Karagöz, Ercüment Yüzüak
14:45-15:00	HIGH-TEMPERATURE DEPENDENCE OF X-RAY DIFFRACTION STUDY: CASE OF CU-MN-AL ALLOY Gizem Durak Yüzüak, Ercüment Yüzüak
15:00-15:15	THERMAL ANALYSIS OF SEMI-TRANSPARENT PHOTOVOLTAIC WINDOW DESIGN AND CONVENTIONAL DOUBLE GLAZING WINDOW MODEL Hasan DEMİR
15:15-15:30	ANALYSIS OF FLOW ACCELERATED ELECTROCHEMICAL CORROSION PROPERTIES OF

	DIFFERENT METALLIC BIOMATERIALS Yusuf Burak BOZKURT, Burak ATİK, Halim KOVACI, Yakup UZUN, Ayhan ÇELİK
15:30-15:45	ARA & BREAK TIME
Session Chairman /Oturum Başkanı:Assoc. Prof. Dr. Zahide BAYER ÖZTÜRK ONLINE 1/UZAKTAN 1	
15:45-16:00	DESIGN OF A TUNNEL FOR COOLING OF THE AXLES OF THE SEMI-TRAILERS Simge GEDİK, Fakı BİNBOĞA
16:00-16:15	AISI 4130 ÇELİĞİNİN ISIL İŞLEM DAVRANIŞLARININ İNCELENMESİ EFFECT OF HEAT TREATMENT PARAMETERS ON AISI 4130 STEEL MUSTAFA ÇAKMAK, ŞENOL AVCI
16:15-16:30	FROST RESISTANCE OF CEMENTITIOUS COMPOSITES HAVING DIFFERENT VOLUMES OF FLY ASH İmirza Okay Altuntaş, Oğuzhan Öztürk
16:30-16:45	Tİ6AL4V ALAŞIMININ TEL EROZYON İLE İŞLENMESİNDE İŞLEM PARAMETRELERİNİN YÜZEY PÜRÜZLÜLÜĞÜNE ETKİSİ VE OPTİMİZASYONU Musa BİLGİN
16:45-17:00	DEVELOPMENT OF AN ANTI-SLIP GLAZE FOR PORCELAIN FLOOR TILES Duygu Candar, Mehmet Behlül Kayalı, Elif Ubay, İlknur Kara
17:00-17:15	ALTERNATİF HAMMADDE OLARAK PEGMATİTİN STONEWARE BÜNYEDE KULLANILMASI Dilek BİRBEN ŞEN, Berda ALTUN, Özge TURAN, Hanife KADIOĞLU
17:15-17:30	SERT PORSELEN BÜNYEDE ERGİTİCİ ALTERNATİFİ OLARAK YERLİ NA-FELDSPAT KULLANIMININ ARAŞTIRILMASI Berda ALTUN, Dilek BİRBEN ŞEN, Özge TURAN, Hanife KADIOĞLU
17:30-17:45	INVESTIGATION OF ASSEMBLY AND DISASSEMBLY FORCES FOR ROTARY SHAFT SEALS WITH FEA Barış ENGİN, İsmail SARAC, Murat YAZICI
17:45-18:00	INVESTIGATION OF THE MICROSTRUCTURAL AND HARDNESS PROPERTIES OF AZ91 REINFORCED WITH 0.5%NANO ALUMINUM NITRIDE AND 15% SILICON CARBIDE HYBRID COMPOSITES Bengü AKIN, Hayrettin AHLATCI, Yunus TÜREN, Süleyman YAŞIN, İsmail ESEN, Mehmet ÜNAL Hayreddin BOZTAŞ, Esmâ KESKİN
18:00-18:15	INVESTIGATION OF THE EFFECT OF THE REINFORCEMENTS OF ZK60 ALLOYS WITH 10%SiC AND 10%B4C PARTICULES ON CORROSION RESISTANCE Hayreddin BOZTAŞ, İsmail ESEN, Hayrettin AHLATCI, Yunus TÜREN, Bengü AKIN, Esmâ KESKİN, Ece DURAN
Session Chairman /Oturum Başkanı:Assist. Prof. Dr. Nilüfer KÜÇÜKDEVECİ ONLINE 2/UZAKTAN 2	
15:45-16:00	SYNTHESIS AND CHARACTERIZATION OF CHROMIUM DIBORIDE (CRB₂) NANOPARTICLES E. Aysel, İ. Süzer, S. Ateş, A. Akbari, S. Mertdinç, M. L. Öveçoğlu and D. Ağaoğulları
16:00-16:15	ESTIMATING THE DRILLING RATE INDEX (DRI) VALUES OF ROCKS BY INDIRECT METHODS Gökhan Ekincioglu, Deniz Akbay
16:15-16:30	TESTING AND IMPROVING REAR UNDERRUN PROTECTION DEVICES ACCORDING TO UN REGULATION NO. 58 İ.M.Tamer, S.Gedik
16:30-16:45	INVESTIGATION OF USAGE OF PLASTICS FUEL TANKS IN HEAVY-DUTY VEHICLES CONSIDERING REGULATIVE AND DESIGN REQUIREMENTS S.Gedik, İ.M.Tamer
16:45-17:00	DESIGN OF BIO-INSPIRED FLOW FIELD FOR DIRECT METHANOL FUEL CELL DOĞRUDAN METANOL YAKIT HÜCRESİ İÇİN BİYO-ESİNLİ AKIŞ ALAN TASARIMI Mikail YAĞIZ, Selahattin ÇELİK
17:00-17:15	EFFECT OF MOLARITY ON THE STRUCTURAL, LINEAR AND NONLINEAR OPTICAL PROPERTIES OF CuZnS THIN FILMS ÖZGE ERKEN
17:15-17:30	THE EFFECT OF CA AND ND ADDITIONS ON MICROSTRUCTURAL, MECHANICAL AND CORROSIVE PROPERTIES OF BIODEGRADABLE MG-AG ALLOYS Levent Elen, Yunus Türen, Hayrettin Ahlatcı, Mehmet Ünal, Deniz Ergin
17:30-17:45	INVESTIGATION OF THE EFFECTS OF RARE EARTH ELEMENTS (YTTRIUM, NEODYMIUM AND CERIUM) ON MICROSTRUCTURAL, HARDNESS AND CORROSIVE PROPERTIES OF CALCIUM AND SILVER ADDED ZK60-(0.5%)YNDCE AND ZK60-(1%)YNDCE ALLOYS

	Deniz ERGİN , Yunus TÜREN , Hayrettin AHLATCI , Mehmet ÜNAL , Levent ELEN , Hanifi TAZE
17:45-18:00	ZK60/%15 SİLİSYUM KARBÜR VE %0.2 - 0.5 NANO ALÜMİNYUM NİTRÜR TAKVİYELİ KOMPOZİTLERİN MİKROYAPI VE MEKANİK ÖZELLİKLERİNİN ARAŞTIRILMASI Abdulmuamen m m SAGER, İsmail ESEN, Hayrettin AHLATCI, Yunus TÜREN, Bengü AKIN
18:00-18:15	INVESTIGATION OF THE CORROSION BEHAVIOR OF SHAPE MEMORY NITI MATERIAL FOR BIOMEDICAL APPLICATIONS Abuojaila Abdallah Mouamer SOLTAN, İsmail ESEN, Hayrettin AHLATÇI, Yunus TÜREN, Hanifi TAZE ,Volkan KARAKURT, Antar ALALI ALKHALIL
Session Chairman /Oturum Başkanı:Assoc. Prof. Dr. Kubilay KARACİF ONLINE 3/UZAKTAN 3	
15:45-16:00	FLANŞLI SOMUN KALIBI ÜRETİMİNDE RADYUS FORMLU ve KARBÜR ALAŞIMLI BAKIR ELEKTROTUN KULLANIMI B.Özden, G.Yaldız, N.Şaklakoğlu, M.B.Toparlı, E.Özyurt, G.Bağbozan, M.Çetinkaya
16:00-16:15	DEVELOPMENT OF A FİBER OPTIC SENSOR SYSTEM WITH FİBER LOOP RİNGDOWN SPECTROSCOPY (FLRDS) TECHNIQUE AND SENSOR APPLICATION IN ALZHEİMER DİSEASE DETECTION Malik KAYA, Okan ESENTURK, Semih OZ, Fatma Nazli Durmaz CELIK
16:15-16:30	INVESTIGATION OF THE EFFECT of Ni-Co COMPOSITE WASTE ON MECHANICAL PROPERTIES IN STONEWARE BODIES Hale YILDIZAY, Eda TAŞÇI
16:30-16:45	ANALYZING THE EFFECT OF PROCESS PARAMETERS ON PORE DENSITY AND SURFACE GLOSS IN PLASTIC INJECTION MOLDING BY USING CHEMICAL FOAMING AGENT Burak Erkan, Ali Gökşenli
16:45-17:00	OBTAINING HIGH-QUALİTY PEROVSKITE FILM FOR SOLAR CELL APPLICATIONS BYSURFACE ENGINEERING Erdi Akman
17:00-17:15	THE INVESTIGATION OF MICROSTRUCTURE PROPERTIES OF HOT ROLLED AT31 MG ALLOYS Ahmed Saad Najm AL-GBURI, İsmail Hakki KARA
17:15-17:30	KAPADOKYA BÖLGESİNDEKİ KAYA OYMA YAPILARIN DESTEK SİSTEMLERİNİN TASARIMI Oğuzhan ARIKAN, İsmail DİNÇER
17:30-17:45	YARI OTOMATİK KARTEZYEN KAYNAK ROBOTU ARACILIĞIYLA A6063-T5 KAYNAK İŞLEMİ TASARIMI VE PROSES OPTİMİZASYONU Cem EKER, Sena TANIR, Ayyüce T. TORAMAN, Ekrem ALTUNCU
17:45-18:00	ALÜMİNYUM 6063-T6 ALAŞIMINDAN HAVA KANALI PROFİLİNİN BİRLEŞTİRİLMESİNDE KAYNAK YÖNTEMİNE GÖRE MEKANİK ÖZELLİKLERİNİN KARŞILAŞTIRMALI İNCELENMESİ Cem EKER, Sena TANIR, Ayyüce T. TORAMAN, Ekrem ALTUNCU
Session Chairman /Oturum Başkanı: Dr. Mehmet Çağrı TÜZEMEN ONLINE 4/UZAKTAN 4	
15:45-16:00	PEROKSİT PİŞİRİCİ SİSTEMLİ ETİLEN PROPİLEN DİEN KAUCUK KARIŞIMININ FARKLI VULKANİZASYON PARAMETRELERİNDEKİ REOLOJİK VE MEKANİK ÖZELLİKLERİNİN İNCELENMESİ Orhan TERZİOĞLU, Muhammet KARA
16:00-16:15	ARAMİD İPLİK YERİNE POLİ-OKSADİAZOL İPLİK KULLANIMININ TURBO ŞARJ HORTUMLARININ PERFORMANSINA ETKİSİNİN İNCELENMESİ Fatma Nur BEDEL, Muhammet KARA
16:15-16:30	EFFECT OF DEPOSITION TEMPERATURE ON STRUCTURAL&OPTICAL PROPERTIES OF ZNO THIN FILMS Sibel Gürakar
16:30-16:45	THE EFFECT OF AUSTEMPERING PARAMETERS ON THE WEAR BEHAVIOUR OF AISI 4340 AND AISI 4140 STEELS İsmail Ovalı, Engin Tan, Ümmihan Yılmaz, Sinan Aksöz, Rüçhan Yıldız, Yavuz Kaplan
16:45-17:00	EPDM RONDELA KULLANIMININ MONTAJ KOŞULLARINA VE CIVATA ÇÖZÜLME HIZINA OLAN ETKİSİNİN İNCELENMESİ M. Burak Toparlı, Sezgin Yurtdas
17:00-17:15	BAĞLANTI ELEMANI KAFA ALTINDA YER ALAN ÖZEL KANAL FORMUNUN DÜZ OVALAMA YÖNTEMİ İLE ÜRETİMİNİN İNCELENMESİ

	M. Burak Toparli, Umut İnce, Sezgin Yurtdas
17:15-17:30	ANALYSIS AND EXPERIMENTAL VALIDATION OF WIRE ROPE FOR VIBRATION ISOLATION Ahmet Onaylı, Merve BIYIKLI , Dođukan AKSU
17:30-17:45	Optical and Electrochemical Properties of Carbazole Containing Long Alkyl Chain Units Fatma ÇOBAN , Metin AK
17:45-18:00	THE USE AND IMPORTANCE OF STRAIN GAUGES FOR EXPERIMENTAL STRESS ANALYSIS IN COMPOSITE MATERIAL TESTS Bülent AYDEMİR
18:00-18:15	Küresel Grafitli Dökme Demirin Yüzeyinde TiC Kaplamaların Termo-reaktif Difüzyon Yöntemiyle Eldesi Betül SOYLU, Ali GÜNEN , Özgür KARAKAŞ

POSTERS / POSTER BİLDİRİLER

26 NOV 2021-26 KASIM 2021 15:30-17:30

Session Chairman/Oturum Başkanı: Assoc. Prof. Dr. Cemal ÇARBOĞA

1	USE OF ULTRA HIGH MOLECULAR WEIGHT POLYETHYLENE FIBERS IN BALLISTICS ULTRA YÜKSEK MOLEKÜLER AĞIRLIKLI POLİETİLEN LİFLERİNİN BALİSTİK ALANINDA KULLANIMI Feza YILDIZLI , Hüseyin ATA KARAVANA
2	INVESTIGATION OF JOINTS FOR IMD FE/MGB₂ SUPERCONDUCTING WIRES F. M. Tanyıldızı , H. Yetiş, C. Aksoy, D. Avcı, F. Karaboğa, M. Akdoğan, İ. Belenli
3	DETERMINATION OF TRANSPORT PROPERTIES OF IMD MGB₂ WİRES BY PULSE CURRENT MEASUREMENTS F.M.Tanyıldızı , H. Yetiş, F. Karaboğa, D.Avcı, M. Akdoğan, İ. Belenli
4	INVESTIGATION OF THE EFFECT OF DIFFERENT SHEATH MATERIALS ON PULLING FORCE OF DATA CABLES USED IN THE OIL & GAS INDUSTRY Kamil Mutlu, Dilek Dağdelen , Ömer Eren, Duygu Köseođlu, Selim Hartomacıođlu
5	CHEMICALLY SPRAYED SnO₂:F (FTO) THIN FILMS FOR PHOTOVÖLTAC APPLICATIONS Ayse Kucukarslan , Emrah Sarica, Ibrahim Gunes, Idris Akyuz, Serhat Ozder, Vildan Bilgin
6	STRUCTURAL AND OPTICAL PROPERTIES OF TUNGSTEN OXIDE THIN FILMS: EFFECT OF ANNEALING TIME Ayse Kucukarslan , Ibrahim Gunes, Emrah Sarica, Idris Akyuz, Vildan Bilgin
7	İlaç Taşıyıcı Sistemlerde Kullanılmak Üzere PetOx Esaslı Polimer Sentezi ve Karakterizasyonu Melike ERTEM , Sevgi GÜLYÜZ, Nilhan KAYAMAN APOHAN, Özgür YILMAZ

KAPANIŞ

NOTE: The posters will be displayed on the screen by the participants and will make their presentations.

NOT:Posterler katılımcılar tarafından ekrana yansıtılarak, sunumlarını gerçekleştirecektir.