

IMSTEC 2017 SEMPOZYUMUNA KATILIM SAĞLAMADIKLARI İÇİN BİLDİRİLER KİTAPÇIĞINDAN ÇIKARILAN ÇALIŞMALAR.

STUDIES DRAWN FROM THE PROCEEDINGS BOOK BECAUSE THEY DID NOT ATTEND THE IMSTEC 2017 SYMPOSIUM.

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| EXPERIMENTAL INVESTIGATION OF GEOMETRICAL PARAMETERS AND OCCURRENCE OF DEFECTS IN THE HOLE-FLANGING PROCESS ON THE SHEET METAL Ahmet SAMANCI |
| PHOSPHONIC ACID BASED MONOMER SYNTHESIS AND PREPARATION OF GANTREZ DOPED DENTAL ADHESIVES <i>Zeynep DIKMEN, Ozge OZDIL CELIKSOZ, Ozgur IRMAK, Vural BUTUN</i> |
| SOLID SOLUTION EFFECT ON MICROSTRUCTURE AND CORROSION BEHAVIOR OF BIODEGRADABLE Mg-4Zn BINARY ALLOY IN C-SBF Mahdi Shiri , <i>Hassan Jafari</i> |
| ATIK NdFeB MİKNATIS KATKILI SİLİKON ESASLI KOMPOZİT ÜRETİLMESİ VE MEKANİK ÖZELLİKLERİNİN DENEYSEL OLARAK İNCELENMESİ <i>Uğur MAZLUM</i> ve İlhan ÇELİK |
| MANYETO-REOLOJİK RTV SİLİKON KAÇUK MALZEMELERİN HARMONİK YÜKLEME ALTINDA KAYMA DAVRANIŞININ İNCELENMESİ <i>Uğur MAZLUM</i> ve Recep GÜMRÜK |
| IMPROVEMENT OF THERMAL INSULATION CAPABILITY IN THERMAL BARRIER COATINGS: STATE OF THE ART AND FUTURE APPROACHES <i>Abdullah Selim Parlakyigit, Turgut Gulmez, Abdullah Cahit Karaoglanli</i> |
| THERMO-MECHANICAL FAILURE MECHANISMS IN THERMAL BARRIER COATINGS <i>Abdullah Selim Parlakyigit, Turgut Gulmez, Abdullah Cahit Karaoglanli</i> |
| THE EFFECT OF GRAPHENE PARTICLE SIZE ON TRIBOLOGICAL PROPERTIES OF Ni-Co/GRAPHENE NANOCOMPOSITE PRODUCED BY ELECTRODEPOSITION <i>Aynur İNAN ÜSTÜN, Ramazan KARSLIOĞLU, Hasan OKUYUCU</i> |
| A DIFFERENT APPROACH TO MANUFACTURE HIGHLY TRANSPARENT INDIUM TIN OXIDE FILMS WITH LOW RESISTANCE FOR USE IN DYE SENSITIVE SOLAR CELL PRODUCTION Halil İbrahim YAVUZ |
| GRAPHENE BASED TEXTILE ELECTRODE NANO-CRYSTALLINE DYE-SENSITIZED SOLAR CELLS <i>Halil İbrahim YAVUZ</i> and Serkan Yılmaz YETKİN |
| SYNTHESIS AND DOPING OF CVD-GROWN GRAPHENE <i>Gülsüm Ersü</i> and Fethullah Güneş |
| TALK İLAVESİNİN ZİRKONYA-MULLİT KOMPOZİTLERİN MİKROYAPI VE MİNERALOGİK ÖZELLİKLERİNE ETKİSİ <i>Hediye AYDIN</i> |
| NUMERICAL MODEL FOR PREDICTING THERMAL DAMAGE DURING LASER-IRRADIATED TISSUE <i>M.Bellil, M.Bennaoum</i> |
| PRESSURE INDUCED AMORPHIZATION IN MOF-5 <i>Mustafa Erkartal</i> and Murat Durandurdu |
| NUMERICAL ANALYSIS OF THE EFFECT OF POSITION AND SIZE OF CRACK ON THE STRESS INTENSITY FACTOR (CASE OF PLATES) <i>A.Baltach, A.Djebli, A. Boukhelif, A Aid, A Benhamena</i> |
| TRIBOCORROSION BEHAVIOR OF PLASMA NITRIDED HARDOX STEELS IN NaCl SOLUTION Fatih Yildiz, <i>İlyas Hacisalihoglu, Ayhan Çelik</i> |
| SYNTHESIS OF Hg-Ba-Ca-Cu-O SUPERCONDUCTOR COMPOUNDS BY SEALED QUARTZ TUBE <i>Ali I. Al-Janabi</i> And Omar K. Abboosh |
| STUDY ON STICKY SCALE FORMATION ON STEELS CONTAINING Ni AND Si <i>Amit Pawar, Amol Gujar, Shital Jadhav, Shrikant Jadhav, Vinayak Pawar, Rajkumar Singh</i> |
| INFLUENCE ON THE MICROSTRUCTURE, HARDNESS AND TRIBOLOGICAL PROPERTIES OF LASER TRANSFORMATION HARDENING OF AISI H13 TOOL STEEL <i>Shreyans Khot, Kamlesh Phapale, Pavan Sutar, Atul Gatey, Dr. RKP Singh</i> |
| THE EFFECTS OF ULTRASONIC ASSISTED DRILLING ON TOOL WEAR <i>Eser Yarar</i> and Sedat Karabay |
| EXPERIMENTAL STUDY ON ULTRASONIC ASSISTED DRILLING OF AA6061-T6 <i>Eser Yarar</i> and Sedat Karabay |

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| <p>A SYSTEMATIC REVIEW OF NITROSAMINES AND NITRAMINES FOCUSING ON POST-COMBUSTION CO₂ CAPTURE <i>Shaukat Ali Mazari, Brahim Si Ali, Badrul M. Jan</i></p> |
| <p>INVESTIGATION OF COLD WORK HARDENING BEHAVIOR OF AISI 304 STAINLESS STEEL <i>Uğur Özdemir, Selçuk Keskinliç, Filiz Kumdali Acar And Mustafa Acarer</i></p> |
| <p>PHONONS TRANSMISSION BY THIN FILMS SANDWICHED BETWEEN TWO SIMILAR STRUCTURES. <i>F. Lekadir, R. Tigrine</i></p> |
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| <p>PHONONS TRANSMISSION BY THIN FILMS SANDWICHED BETWEEN TWO SIMILAR FCC STRUCTURES APPLICATION IN Pd/Au, Pd/Cu. <i>Fazia LEKADIR, Rachid TIGRINE</i></p> |
| <p>DEPOSITION OF INDIUM TIN OXIDE (ITO) THIN FILMS BY ULTRASONIC SPRAY PYROLYSIS METHOD M. KALELİ, H. KUS, M. KOÇ, S. AKYÜREKLİ, A. B. BAYRAM, N. ÖZEK</p> |
| <p>THE CORROSION BEHAVIOR OF HYBRID ZEOLITE COATING ON ALUMINUM ALLOY (6082) <i>LABED Abdellatif, NIBOU Djamel, IDIR Brahim</i></p> |
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| <p>GRAPHENE FOAM SYNTHESIS BY CHEMICAL VAPOR DEPOSITION METHOD ON NICKEL FOAM <i>GÜLSÜM ERSÜ, ÇAĞLAR ERDEM, FETHULLAH GÜNEŞ AND UĞUR MALAYOĞLU</i></p> |
| <p>HYDROGENATED AMORPHOUS BORON NITRIDE <i>Tevhide Ayça Üçhöyük, Ayşegül Özlem ÇETİN, Murat Durandurdu</i></p> |
| <p>ELIMINATION OF NAPROXEN FROM WASTEWATERS WITH VARIOUS POLYMERIC RESINS <i>Ebru Kurtulbaş, Mehmet Bilgin, Selin Şahin and Şahika Sena Bayazit</i></p> |
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