

MIDDLE EAST TECHNICAL UNIVERSITY

DEPARTMENT OF METALLURGICAL AND MATERIALS ENGINEERING

THE LIST OF THE FINISHED MSc. THESES (since 1968)

| NAME | SURNAME | SUPERVISOR | MSc. THESIS | DATE |
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| CAHİT | AŞKIN | Dr. O. ALPAY ANKARA | VARIATION OF THE YOUNG'S MODULUS AND THE INTERNAL FRICTION COEFFICIENT OF BETA BRASS WITH TEMPERATURE | 8/23/1968 |
| MUSTAFA | DİKKAYA | Dr. Ö. TARIK OĞURTANI | THE EFFECT OF PLASTIC DEFORMATION ON THE FORMATION OF MARTENSITE IN 18/8 TYPE STAINLESS STEEL | 8/21/1968 |
| SALİH | LALE | Dr. TERKEL ROSENQUIST | ON THE THERMODYNAMICS OF SILICON SULPHIDES | 6/30/1968 |
| ÜMİT | UZ | Dr. Ö. TARIK OĞURTANI | THE KINETICS OF DIFFUSION IN ALUMINUM-NIOBIUM SYSTEM | 8/22/1968 |
| GÜNEY | YAYLALI | Dr. ERDOĞAN TEKİN | AN INVESTIGATION OF THE EMBRITTLEMENT OF ALUMINIUM-SILICON ALLOYS CAST IN THE GÖLCÜK NAVAL FOUNDRY | 6/30/1968 |
| HALUK | ATALA | Dr. Ö. TARIK OĞURTANI | THE KINETICS OF DIFFUSION IN ALUMINUM-NIOBIUM SYSTEM | 11/29/1969 |
| NURİ | ÖZDEMİREL | Dr. ERDOĞAN TEKİN | A STUDY OF THE TEMPERING OF MAR-STRAINED STEELS | 11/8/1969 |
| TURGAY | ERTÜRK | Dr. JOHN C. SHYNE | THE EFFECTS OF CONCURRENT PLASTIC DEFORMATION OF AUSTENITE ON THE MARTENSITE TRANSFORMATION IN AN Fe-Ni-C ALLOY | 8/3/1970 |
| YAVUZ | MEYDANOĞLU | Dr. Ö. TARIK OĞURTANI | THE KINETICS OF DIFFUSION IN NIOBIUM-HYDROGEN SYSTEM | 11/7/1970 |
| NACİ | SEVİNÇ | Dr. O. ALPAY ANKARA | ELASTIC MODULUS AND INTERNAL FRICTION BEHAVIOUR OF THE INTERMETALLIC TITANIUM-NICKEL COMPOUND | 7/20/1970 |
| ARMAĞAN | VARDARLI | Dr. JOHN C. SHYNE | CONSTRUCTION OF A TORSION PENDULUM AND THE MEASUREMENT OF INTERNAL FRICTION IN A Fe-Ni-C ALLOY | 8/3/1970 |
| AKGÜN | ALPAT | Dr. MUHARREM TİMUÇİN | AN INVESTIGATION OF THE POSSIBILITY OF USING FERROCHROMIUM AS AN ALLOYING AGENT IN THE MANUFACTURE OF RESISTANCE WELDING ELECTRODES | 12/23/1971 |

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| VEDAT | ALTIOK | Dr. TOLUN RAŞIT | THE CALCINATION AND LEACHING CONDITIONS OF ZINC CARBIDE ORE FROM KAYSERİ DISTRICT | 1/29/1971 |
| RAFET | ARIKAN | Dr. MUHARREM TİMUÇİN | PHASE RELATIONS IN THE SYSTEM NICKEL OXIDE-CUPRIC OXIDE IN AIR | 11/18/1971 |
| SERVET | KÖSEREİSOĞLU | Dr. ERDOĞAN TEKİN | A STUDY OF THE AUSFORMING BEHAVIOUR OF Fe-Ni-C STEELS | 7/2/1971 |
| KADİR | KUMCU | Dr. JOHN CRITCHLEY | BENEFICATION OF A COPPER SILICATE ORE FROM BOĞAZLIYAN, YOZGAT | 12/23/1971 |
| M. TUĞRUL | MÜFTÜOĞLU | Dr. MUHARREM TİMUÇİN | PHASE EQUILIBRIA AND THERMODYNAMIC STUDIES IN THE SYSTEM FeO-NiO-Al ₂ O ₃ AT 1300°C | 12/17/1971 |
| ERTAN | OĞUZ | Dr. Ö. TARIK OĞURTANI | THE INTERNAL FRICTION STUDIES IN IRON-NICKEL-CARBON SYSTEM | 5/24/1971 |
| AZİZ | SEZER | Dr. MUHARREM TİMUÇİN | A STUDY OF THE SECONDARY HARDENING IN A STEEL CONTAINING ZIRCONIUM | 7/2/1971 |
| İBRAHİM AYDIN | TELSEREN | Dr. MUSTAFA DORUK | DESIGN AND CONSTRUCTION OF A REVERSE BENDING FATIGUE TESTER AND SOME INVESTIGATIONS ON THE ENVIRONMENTAL CRACKING OF MILD STEEL | 12/17/1971 |
| İBRAHİM İLHAN | BALTACI | Dr. EKREM SELÇUK | A STUDY ON MAIN TURKISH FOUNDRY SANDS | 11/30/1972 |
| UMUR | DENİZCİ | Dr. MUHARREM TİMUÇİN | EXTRACTION OF COPPER AND COBALT FROM KÜRE COPPER SLAGS | 10/6/1972 |
| AHMET FUAT | ERKAL | Dr. ERGİN TİRYAKİOĞLU | A STUDY ON THE EFFECT OF A CATALYST ON BAKING PROPERTIES OF CORE OILS | 3/13/1972 |
| MOHAMMED ANWAR | JANJUA | Dr. ERGİN TİRYAKİOĞLU | EFFECT OF SUPERHEAT ON SOLIDIFICATION OF SAND CASTINGS | 1/24/1972 |
| TÜMER | MUTLUER | Dr. MUHARREM TİMUÇİN | MODIFICATION OF PHASE EQUILIBRIA IN THE SYSTEM MgO-B ₂ O ₃ | 10/9/1972 |
| A. ZAFER | MÜFTÜOĞLU | Dr. MUHARREM TİMUÇİN | PHASE RELATIONS IN THE SYSTEM IRON OXIDE-BORIC OXIDE IN AIR | 7/28/1972 |
| ALİ ERGÜN | ONUR | Dr. MUHARREM TİMUÇİN | EXTRACTION STUDIES ON PAYAS BAUXITIC IRON ORE | 7/18/1972 |
| HALİL NURİ | ÖZBİLEN | Dr. M. ETİ UYGUR | ROLLING TEXTURES OF COPPER BRASS AND ALUMINUM | 10/19/1972 |
| HÜSNÜ | ÖZDURAL | Dr. Ö. TARIK OĞURTANI | INTERNAL FRICTION STUDIES IN NIOBIUM | 10/19/1972 |
| ŞEFİK | ÖZŞEN | Dr. ERGİN TİRYAKİOĞLU | EFFECT OF SHAPE AND SIZE ON SOLIDIFICATION TIMES OF SAND CASTINGS | 7/28/1972 |
| TEOMAN | YURDUNOL | Dr. MUHARREM TİMUÇİN | EXTRACTION OF SELENIUM FROM MKE KIRIKKALE COPPER REFINERY SLIMES | 11/30/1972 |
| HAMZA | DEMİRDAĞ | Dr. Ö. TARIK OĞURTANI | DETERMINATION OF THE PRINCIPLES OF MELTING AND CASTING OF LEADED RED BRASS | 1/3/1973 |
| BÜLENT | DURDU | Dr. Ö. TARIK OĞURTANI | INTERNAL FRICTION STUDIES IN NIOBIUM | 1/29/1973 |

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| İSMAİL HAKKI | GÜROL | Dr. EKREM SELÇUK | EFFECT OF FLUID MOTION ON MACROSTRUCTURE OF INGOT CASTINGS | 1/4/1973 |
| ABDULLAH KORAY | İLTER | Dr. AHMET GEVECİ | REDUCTION PROPERTIES OF A CHARACTERISTIC TURKISH HEMATITE ORE | 2/2/1973 |
| YAVUZ | KARAKOÇ | Dr. EKREM SELÇUK | A COMPARATIVE STUDY OF SODIUM SILICATE MOULDING PROCESSES | 2/3/1973 |
| MUSTAFA NAMIK | KASAPOĞLU | Dr. Ö. TARIK OĞURTANI | BENEFICATION OF A CALCINED ZINC CARBIDE ORE FROM KAYSERİ DISTRICT | 1/2/1973 |
| CAVİT | KOZANOĞLU | Dr. AHMET GEVECİ | THE EFFECT OF SHAPE ON RATE OF DISSOLUTION | 3/9/1973 |
| MUAMMER | MÜŞTEKÜN REİSOĞLU | Dr. GÜNERİ AKOVALI | A STUDY ON THE CATALYTIC EFFECT OF MANGANESE DIOXIDE AND SODIUM PERBORATE ON BAKING PROPERTIES | 4/6/1973 |
| AHMET MEHMET | TEMREN | Dr. AHMET GEVECİ | A STUDY OF PHASE EQUILIBRIA IN THE SYSTEM FeO-Fe ₂ O ₃ -B ₂ O ₃ AT 800°C | 2/2/1973 |
| ORHAN | YELOĞLU | Dr. EKREM SELÇUK | FORMATION OF GRAPHITE DURING SOLIDIFICATION OF GRAY CAST IRON | 2/13/1973 |
| GARİP | YILDIRIM | Dr. SADIK KAKAÇ | HEAT AND MASS BALANCE OF THE HOR BRIQUETTING PILOT PLANT | 5/7/1973 |
| ÖZDEMİR | YILMAZ | Dr. AHMET GEVECİ | PHASE RELATIONS IN THE SYSTEM IRON OXIDE-BORIC OXIDE IN CONTACT WITH METALLIC IRON | 3/23/1973 |
| KORHAN | DÜZGÜN | Dr. EKREM SELÇUK | PRODUCTION OF MALLEABLE IRON | 11/11/1974 |
| ALİ | ERHAN | Dr. MUHARREM TİMUÇİN | REFINING STUDIES ON BLISTING COPPER | 12/10/1974 |
| PİYALE | ERON | Dr. EKREM SELÇUK | CONSUMABLE ELECTRODE STEEL REMELTING | 5/13/1974 |
| KARIM POUR ABDOL | HASSAN | Dr. J.R. TAYLOR | THE EFFECT OF B ₂ O ₃ AND CALLOMANITE IN THE SLAGS ON THE EQUILIBRIUM COPPER CONTENT OF REVERBATORY FURNACE SLAGS FROM MURGUL | 5/6/1974 |
| CİHAN | KARATAŞ | Dr. MUHARREM TİMUÇİN | DESIGN, CONSTRUCTION AND OPERATION OF LABORATORY LEAD BLAST FURNACE AND SMELTING OF GALENA-BEARING LEAD CONCENTRATES | 7/8/1974 |
| NECDET | ÖZ | Dr. EKREM SELÇUK | CONTROL OF SULFIDE INCLUSION MORPHOLOGY IN FREE CUTTING STEELS | 2/14/1974 |
| YAVUZ | SAATÇI | Dr. ERTUĞRUL ATASOY | A METALLOGRAPHIC STUDY ON THE ANNEALING OF A 3. 22% Si-STEEL | 2/14/1974 |
| SELAHATTİN | SERBEST | Dr. EKREM SELÇUK | GRAIN REFINEMENT IN CAST STEELS | 3/27/1974 |
| ERDİNÇ | TALU | Dr. MUHARREM TİMUÇİN | EXTRACTION OF COPPER FROM KÜRE COPPER SLAGS BY FLOTATION | 2/14/1974 |
| MEHMET ERDAL | TALU | Dr. EKREM SELÇUK | X-RAY IDENTIFICATION OF THE TURKISH CLAY MINERAL SOURCES USED IN THE FOUNDRY TECHNOLOGY | 2/20/1974 |
| HASAN | TECİMER | Dr. EKREM SELÇUK | PRINCIPLES OF CUPOLA OPERATION AND SULFUR | 6/6/1974 |

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| | | | CONTROL IN CUPOLA MELTED GRAY IRON | |
| SADIK | TEZER | Dr. MUHARREM TİMUÇİN | EXTRACTION OF COPPER AND ZINC FROM BRASS-MELTING DROSS | 2/14/1974 |
| TUFAN | ÜNAL | Dr. EKREM SELÇUK | OPERATION OF A LABORATORY CUPOLA AND DESULFURIZATION OF LIQUID CAST IRON | 2/13/1974 |
| KEMAL | BAŞARAN | Dr. MUSTAFA DORUK | SOME INVESTIGATIONS ON THE CREEP BEHAVIOUR OF STAINLESS STEEL | 10/20/1975 |
| ALİ ŞAKİR | BOR | Dr. ERTUĞRUL ATASOY | NITRIDING KINETICS OF Fe-V ALLOYS | 6/11/1975 |
| HÜRMAN RAUF | ERİÇ | Dr. MUHARREM TİMUÇİN | PHASE RELATIONS AND THERMODYNAMIC STUDIES IN THE SYSTEM NICKEL OXIDE-CUPRIC OXIDE | 4/28/1975 |
| MEHMET HİLMİ | GÜLER | Dr. Ö. TARIK OĞURTANI | THE ANNEALING BEHAVIOUR OF STACKING FAULTS IN DEFORMED ALPHA-BRASSES STUDIED BY X-RAY DIFFRACTION | 2/10/1975 |
| MEHMET REŞAT | KARABULUT | Dr. EKREM SELÇUK | AN APPROACH TO THE DETERMINATION OF PRINCIPLES OF INVESTMENT CASTING | 7/23/1975 |
| HÜSNÜ İLHAMİ | KONUK | Dr. Ö. TARIK OĞURTANI | INTERNAL FRICTION STUDIES IN NIOBIUM | 7/10/1975 |
| A. MACİT | ÖZENBAŞ | Dr. M. ETİ UYGUR | INTERNAL FRICTION STUDIES IN AISI C1010 STEEL | 1/29/1975 |
| SAMİ | ÖZGEN | Dr. ERTUĞRUL ATASOY | DISSOLUTION OF CARBIDES IN AUSTENITIC MANGANESE STEEL | 2/18/1975 |
| ALİ TAYFUN | AKON | Dr. MUSTAFA DORUK | EFFECT OF COMPRESSIVE STRESSES ON ENVIRONMENT ACCELERATED FATIGUE CRACK GROWTH IN MILD STEELS | 12/6/1976 |
| FİLİZ | GÜLDÜR SARIOĞLU | Dr. MUSTAFA DORUK | SOME INVESTIGATIONS ON FRACTURE BEHAVIOUR OF HOT-PRESSED LAMINATES IN THE DIVIDER ORIENTATION | 11/29/1976 |
| ABDÜLBARİ | KOŞAY | Dr. MUSTAFA DORUK | REDESIGN AND RECONSTRUCTION OF ALTERNATING TWO-WAY REVERSE BENDING FATIGUE MACHINE AND SALT-WATER ENHANCED FATIGUE CRACK GROWTH IN MILD STEEL | 5/13/1976 |
| VEDAT | KURAL | Dr. MUHARREM TİMUÇİN | DESIGN, CONSTRUCTION AND OPERATION OF LABORATORY MODEL LEAD BLAST FURNACE AND SMELTING OF GALENA BEARING LEAD CONCENTRATES AND AN ANCIENT SLAG | 6/4/1976 |
| CEVAT SERDAR | KÜÇÜKKARAGÖZ | Dr. MUHARREM TİMUÇİN | PHASE EQUILIBRIA AND THERMODYNAMIC STUDIES IN THE SYSTEM $FeO_{m}O-Al_2O_3$ AT 1300°C | 8/23/1976 |
| FAİK LEVENT | MERİÇ | Dr. EKREM SELÇUK | DEVELOPMENT OF THE LOW PRESSURE DIE CASTING TECHNIQUE FOR ALUMINUM ALLOYS | 7/9/1976 |
| BİROL | SONUPARLAK | Dr. M. ETİ UYGUR | HIGH TEMPERATURE INTERNAL FRICTION STUDIES IN AISI C1010 STEEL | 4/19/1976 |
| AHMET MUHTAR | TEPİROĞLU | Dr. O. ALPAY ANKARA | THE KINETICS OF DIFFUSION IN CHROMIUM- | 6/7/1976 |

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| | | | COPPER SYSTEM | |
| MOHAMMAD IDRIS KHAN | YOUSUFI | Dr. Ö. TARIK OĞURTANI | X-RAY LINE BROADENING ANALYSIS FOR OBTAINING GRAIN SIZE AND MEAN STRAIN BY COMPUTER TECHNIQUE | 12/17/1976 |
| DENGİNUR | AKSAÇI | Dr. EKREM SELÇUK | A GENERAL INVESTIGATION ON CERAMIC SHELL INVESTMENT CASTING | 8/22/1977 |
| MEHMET BÜLENT | HACIRAIFOĞLU | Dr. MUHARREM TİMUÇİN | A STUDY OF HYDROMETALLURGICAL ZINC EXTRACTION | 9/6/1977 |
| MEHMET | TOPÇU | Dr. MUHARREM TİMUÇİN | SULFATION STUDIES ON ESPIYE-LAHANOS COMPLEX ORES | 2/11/1977 |
| MUSTAFA | AKSER | Dr. MUHARREM TİMUÇİN | SOLUBILITY OF PbO IN CaO FeO-SiO MELTS AT 1250 C | 5/5/1978 |
| ESEN ERCAN | ALP | Dr. NECMİ BİLİR | DETERMINATION OF FERROMAGNETIC IMPURITIES IN DIA-OR WEAKLY PARAMAGNETIC SUBSTANCES BY MAGNETIC SUSCEPTIBILITY MEASUREMENTS | 1/6/1978 |
| YALÇIN | ARMEN | Dr. MUHARREM TİMUÇİN | EQUILIBRIA AND THERMODYNAMICS OF THE SYSTEM Fe-Cr-O AT 1200 C | 12/3/1978 |
| RIDVAN | BAZMAN | Dr. HALUK ATALA | USE OF TURKISH CHROMITE CONCENTRATES AS MOULDING MEDIUM IN STEEL CASTINGS | 1/2/1978 |
| MEHMET ALİ | CEVREM | Dr. EKREM SELÇUK | THE USE OF RARE EARTH METALS IN THE PRODUCTION OF HIGH QUALITY PLATE STEEL | 5/3/1978 |
| OĞUZ | DÖRTOK | Dr. EKREM SELÇUK | AN INVESTIGATION OF THE EFFECT OF MOLD MOVEMENTS ON THE STRUCTURE OF CENTRIFUGALLY CAST ALUMINUM | 10/16/1978 |
| MEHMET ÇETİN | GÜLÇÜR | Dr. HALUK ATALA | DESIGN AND CONSTRUCTION OF AN EXPERIMENTAL WIRE DRAWING MACHINE FOR STUDYING THE EFFECT OF LUBRICATION ON WIRE DRAWING | 3/2/1978 |
| TANER | KAZANOĞLU | Dr. EKREM SELÇUK | GRAIN REFINEMENT IN CAST STEELS | 1978 |
| ERTUĞRUL | SANDIKÇIOĞLU | Dr. EKREM SELÇUK | DIE CASTING OF PARTIALLY SOLIDIFIED ALLOYS | 10/5/1978 |
| NECLA | TUNCA | Dr. MUHARREM TİMUÇİN | ELECTROLYTIC COPPER PRODUCTION FROM WHITE METAL | 4/27/1978 |
| NİHAL | TÜMER | Dr. EKREM SELÇUK | THE FLOCCULATION CHARACTERISTICS OF TURKISH CLAYS USED IN FOUNDRY | 8/18/1978 |
| NECDET | UTKANLAR | Dr. MUSTAFA DORUK | THE APPLICATION OF FRACTURE MECHANICS TO STRESS CORROSION CRACKING IN A LOW STRENGTH STEEL | 8/15/1978 |
| MESUT UĞUR | YILMAZ | Dr. EKREM SELÇUK | A NEW CERAMIC MATERIAL FOR SHELL INVESTMENT CASTING | 7/31/1978 |
| ESİN | BAŞLI | Dr. TURGAY ERTÜRK | INFLUENCE OF AGING ON BULK FORMABILITY OF Al-ALLOYS | 8/16/1979 |

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| ERGİN | NOYAN | Dr. ERTUĞRUL ATASOY | GROWTH KINETICS OF VANADIUM NITRIDE PRECIPITATES | 6/29/1979 |
| RIZA ÜLVİ | OK | Dr. MUHARREM TİMUÇİN | TRIALS OF FERROSILICON PRODUCTION | 6/20/1979 |
| AYSUN | ÖZDEMİROĞLU | Dr. ERTUĞRUL ATASOY | RECOVERY AND RECRYSTALLIZATION OF COLD-ROLLED 3.22% Si-STEEL | 1/30/1979 |
| BORA | TEKKANAT | Dr. NACİ SEVİNÇ | DIE CASTING OF PARTIALLY SOLIDIFIED FERROUS ALLOYS | 11/30/1979 |
| YASİN HİLMİ | YAZAN | Dr. NACİ SEVİNÇ | DIE CASTING OF PARTIALLY SOLIDIFIED COPPER ALLOYS | 10/16/1979 |
| TARIK | BAYKARA | Dr. M. ETİ UYGUR | INVESTIGATION OF THE PRODUCTION OF WC-Co AND WC-TiC-Co | 12/29/1980 |
| ALPER TUNGA | DAVUTOĞLU | Dr. İLHAN A. AKSAY | DETERMINATION OF THE WORK OF ADHESION BY A PERIODIC CRACKING TECHNIQUE | 4/10/1980 |
| SACİT | ENÇOL | Dr. NACİ SEVİNÇ | KINETICS OF WÜSTITE REDUCTION | 5/14/1980 |
| GÜNDÜZ | GÜLER | Dr. M. ETİ UYGUR | METAL POWDER PRODUCTION | 11/19/1980 |
| MEHMET ATİLLA | SÖĞÜT | Dr. İLHAN A. AKSAY | MECHANISM AND KINETICS OF SLIP CASTING | 4/11/1980 |
| ÖMER LÜTFİ | ÇAKIR | Dr. AHMET GEVECİ | PRODUCTION OF CORDIERITE (2MgO.2Al ₂ O ₃ .5SiO ₂) FROM DOMESTIC RAW MATERIALS | 6/23/1981 |
| ABDULLLAH DÜNDAR | DALTABAN | Dr. EKREM SELÇUK | USABILITY OF MORTAŞ BAUXITE AND REFRACTORY CHROMITE AS SHELL MATERIALS FOR INVESTMENT CASTING | 6/21/1981 |
| SEYFİ | DEĞİRMENCİ | Dr. M. TUĞRUL MÜFTÜOĞLU | ANODIC OXIDATION OF ALUMINUM | 6/19/1981 |
| BÜLENT | GÜN | Dr. AHMET GEVECİ | DETERMINATION OF THE COPPER LOSSES AND THERMODYNAMICS OF THE COPPER-SLAG SYSTEM UNDER MAGNETITE SATURATION AT 1250°C | 7/1/1981 |
| MURAT | KEPİR | Dr. ERTUĞRUL ATASOY | A QUANTITATIVE STUDY OF MICROSTRUCTURE OF MAGNESITE REFRACTORIES | 6/26/1981 |
| NURŞEN | KOÇ | Dr. MUHARREM TİMUÇİN | PHASE EQUILIBRIA AND THERMODYNAMIC STUDIES IN THE MnO-NiO-Cr ₂ O ₃ SYSTEM AT 1300°C | 9/2/1981 |
| MUSTAFA LÜTFİ | ÖVEÇOĞLU | Dr. EKREM SELÇUK | MATHEMATICAL MODELLING OF CONTINUOUS CASTING SYSTEMS | 8/28/1981 |
| ERHAN | ÜLVAN | Dr. TURGAY ERTÜRK | EFFECT OF AGING TEMPERATURE ON BULK FORMABILITY OF Al-Zn-Mg ALLOYS | 6/30/1981 |
| NİHAT | YILDIRIM | Dr. MUHARREM TİMUÇİN | THE EFFECT OF PARTICLE SIZE AND PARTICLE SIZE DISTRIBUTION ON PACKING AND SINTERING | 2/16/1981 |
| HALİM CAN | YÜZER | Dr. YAVUZ A. TOPKAYA | FERRIC CHLORIDE LEACHING OF RİZE ÇAYELİ MADENKÖY COMPLEX COPPER-ZINC SULFIDE ORE | 2/17/1982 |
| KENAN | ÇAKIROĞLU | Dr. MUHARREM TİMUÇİN | ACTIVITY COMPOSITION RELATIONS AND THERMODYNAMIC CONSIDERATIONS IN THE SYSTEM CaO-FeO-SiO ₂ AT 1250°C | 9/14/1982 |

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| NURİ | DURLU | Dr. ERTUĞRUL ATASOY | MÖSSBAUER STUDY OF Fe-1%V ALLOYS | 10/25/1982 |
| RIZA | GÜRBÜZ | Dr. MUSTAFA DORUK | VARIABLE AMPLITUDE CORROSION FATIGUE BEHAVIOR OF A LOW-CARBON STEEL | 5/5/1982 |
| NAİME | KEFELİOĞLU | Dr. BİROL SONUPARLAK | EFFECT OF ORGANIC BINDERS ON GREEN AND SINTERED PROPERTIES OF ALUMINA CERAMICS | 9/27/1982 |
| SYED ANİS ASGHAR | NAQVİ | Dr. TURGAY ERTÜRK | EFFECTS OF THERMOMECHANICAL TREATMENT AND AGING ON BULK FORMABILITY OF 7475 ALUMINUM PLATE | 11/1/1982 |
| AHMET FAHRİ | ÖZDEMİR | Dr. AHMET GEVECİ | EQUILIBRIA STUDIES IN THE SYSTEM FeS-FeO-SiO ₂ -CaO UNDER Fe-SATURATION AT 1250°C | 10/27/1982 |
| MEHMET ZİYA | TUNÇ | Dr. NACİ SEVİNÇ | USE OF CHROMIUM ORE IN CHROMIUM-STEEL PRODUCTION | 10/22/1982 |
| HİKMET OKTAY | AKMAN | Dr. A. ŞAKİR BOR | HIGH TEMPERATURE DEFORMATION BEHAVIOUR OF PARTICLE STRENGTHENED Fe-1%V ALLOY | 9/23/1983 |
| AHMET TUĞRUL | ALPAS | Dr. TAYFUR ÖZTÜRK | RECRYSTALLIZATION BEHAVIOUR AND THE DEVELOPMENT OF ANNEALING TEXTURES IN A SUPERSATURATED Cu-Be ALLOY | 7/4/1983 |
| MEHMET | BALIKÇIOĞLU | Dr. EKREM SELÇUK | INVESTMENT CASTING OF ORTHOPEDIC IMPLANTS AND THEIR CORROSION BEHAVIOR | 2/23/1983 |
| ALİ SAMİ | ENÇOL | Dr. ERDOĞAN TEKİN | DOUBLE AUSTENITIZATION OF 18-4-1 (T1) HIGH SPEED STEEL | 2/8/1983 |
| CAN | KOYUNCU | Dr. TAYFUR ÖZTÜRK | DEVELOPMENT OF ROLLING AND RECRYSTALLIZATION TEXTURES IN AGED Cu-1.70% Be-0.34% Co ALLOY | 7/4/1983 |
| SEYFİ EROL | METİN | Dr. M. ETİ UYGUR | DYNAMIC TESTING OF BFRP AND CFRP COMPOSITE MATERIALS | 12/15/1983 |
| SEMA | ONURLU | Dr. HALUK ATALA | TEMPER EMBRITTLEMENT BEHAVIOUR OF 32CrMoV 1210 STEEL | 3/3/1983 |
| SEDAT | ÖZBİLEN | Dr. ERTUĞRUL ATASOY | PEARLITE SPHEROIDIZATION IN 1.19% Si-EUTECTOID STEEL | 12/29/1983 |
| ÖMER | SOYKAN | Dr. AHMET GEVECİ | PRODUCTION OF SODIUM CHROMATE, SODIUM DICHROMATE AND CHROMIUM OXIDE FROM TURKISH CHROMITE ORES | 2/25/1983 |
| FATMA NİLGÜN | TAŞ | Dr. TURGAY ERTÜRK | STABILITY AND MECHANICAL PROPERTIES OF TWO METALLIC GLASSES | 7/4/1983 |
| MUSTAFA NECATİ | ÜNSAL | Dr. YAVUZ A. TOPKAYA | USE OF NATURAL SCHEELITE CONCENTRATE OF ULUDAĞ IN PRODUCTION OF IRON-TUNGSTEN ALLOYS | 3/7/1983 |
| CHIKWENDU AKUSY | ALPHONSUS | Dr. NACİ SEVİNÇ | USE OF CHROMIUM ORE AS A SOURCE OF CHROMIUM IN STEEL MAKING | 1/12/1984 |
| İLHAN | BÜKÜLMEZ | Dr. HALUK ATALA | EFFECT OF AN INTERCRITICAL HEAT TREATMENT (IHT) ON HARDENABILITY OF 32CrMoV 1210 STEEL | 12/20/1984 |

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| ALİ ABDULLAH | GÜNDÜZ | Dr. M. TUĞRUL MÜFTÜOĞLU | ELECTROLYTIC COLORING OF ALUMINUM | 6/18/1984 |
| BÜLENT SALİH | HARAÇÇI | Dr. O. ALPAY ANKARA | THE MICROSTRUCTURAL EVALUATION OF Ti-6Al-2Sn-4Zr-2Mo-0.1Si ALPHA-BETA TITANIUM ALLOY DEPENDING ON THE THERMOMECHANICAL PROCESSING | 6/5/1984 |
| ERDOĞAN | KÖKEN | Dr. TURGAY ERTÜRK | SEPARATION OF PARTICLES IN THREE HEAT TREATABLE ALUMINUM ALLOYS | 2/10/1984 |
| BİLGEHAN | ÖGEL | Dr. ERDOĞAN TEKİN | METALLOGRAPHIC STUDIES OF DOUBLE AND TRIPLE AUSTENITIZED 18-4-1 (AISI T1) HIGH SPEED STEEL | 9/20/1984 |
| MEHMET SERDAR | ÖZBAYRAKTAR | Dr. HALUK ATALA | THE MANUFACTURE OF A PERMANENT MAGNET BARIUM HEXAFERRITE | 7/19/1984 |
| ABBAS TAMER | ÖZDEMİR | Dr. ERTUĞRUL ATASOY | HIGH TEMPERATURE ANNEALING OF COLD WORKED AND NITRIDED 1 % V-Fe ALLOY | 9/21/1984 |
| ARİF SERTAÇ | ÖZEN | Dr. ERDOĞAN TEKİN | MICROCRACKING IN HIGH-CARBON Fe-C PLATE MARTENSITE | 1/27/1984 |
| NECİP YALÇIN | PEHLİVANTÜRK | Dr. HALUK ATALA | EFFECT OF AN INTERCRITICAL HEAT TREATMENT ON TEMPER EMBRITTLEMENT BEHAVIOUR OF 32 CrMoV 1210 STEEL | 6/26/1984 |
| ABDULLAH SERHAT | SANDIKÇI | Dr. EKREM SELÇUK | SOLID CERAMIC MOLD CASTING | 9/18/1984 |
| BİLGİN | SOYLU | Dr. ERDOĞAN TEKİN | THE METALLOGRAPHY OF DOUBLE AUSTENITIZATION OF AISI M2 HIGH SPEED TOOL STEEL | 3/16/1984 |
| ABDULSELİM | BİLGİN | Dr. HÜRMAN R. ERİÇ | PHASE RELATIONS AND THERMODYNAMICS IN COPPER-TIN SULFUR SYSTEM | 6/26/1985 |
| MEHMET | DAYIOĞLU | Dr. YAVUZ A. TOPKAYA | PRODUCTION OF TUNGSTEN METAL POWDER FROM APT BY HYDROGEN REDUCTION | 6/25/1985 |
| MEHMET RENAN | DİKEL | Dr. NACİ SEVİNÇ | INTEGRAL COLORING OF ALUMINUM | 3/12/1985 |
| ATANER | ERGÜL | Dr. AHMET GEVECİ | TREATMENT OF MURGUL COPPER REVERBERATORY SLAGS IN AN ELECTRIC INDUCTION FURNACE | 3/14/1985 |
| AYŞEGÜL KADRIYE | GÜNGEN | Dr. ERDOĞAN TEKİN | THE METALLOGRAPHY OF TEMPERING OF DOUBLE AUSTENITIZED AISI M2 HIGH SPEED TOOL STEEL | 3/14/1985 |
| SERPİL | İLERİ YAVUZ | Dr. HALUK ATALA | EFFECT OF AUSTENITIZATION TEMPERATURE AND DOUBLE AUSTENITIZATION ON TEMPER EMBRITTLEMENT BEHAVIOUR OF 32 CrMoV 1210 STEEL | 7/11/1985 |
| ALİ | KALKANLI | Dr. M. ETİ UYGUR | MICROSTRUCTURES OF METAL POWDERS | 8/2/1985 |
| ÖZCAN | KONUR | Dr. O. ALPAY ANKARA | CURE-STRUCTURE-DURABILITY-DYNAMIC MECHANICAL PROPERTY RELATIONS OF GRAPHITE FIBER REINFORCED EPOXY MATRIX COMPOSITES | 3/14/1985 |

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| ZELİHA İVGEN | ÖZDAL | Dr. HÜRMAN R. ERİÇ | AUTOCLAVE SODA LEACHING OF ULUDAĞ FLOTATION SCHEELITE CONCENTRATE | 2/28/1985 |
| MUSTAFA | ÖZTÜRK | Dr. AHMET GEVEÇİ | USE OF GULEMAN CHROMIUM ORE IN ELECTRIC ARC FURNACE STEELMAKING | 3/14/1985 |
| AHMET | TOKMAKÇIOĞLU | Dr. MUSTAFA DORUK | EFFECT OF CHROMATE CONVERSION COATINGS ON THE CORROSION RESISTANCE OF HOT DIP GALVANIZED STEEL | 3/13/1985 |
| LEVENT TUNCER | ÜLGEN | Dr. EKREM SELÇUK | THE USE OF DIAMMONIUMPHOSPHATE AS AN ALTERNATIVE BINDER FOR INVESTMENT CASTING | 10/7/1985 |
| MELİH | YÜKSEL | Dr. YAVUZ A. TOPKAYA | STUDY ON THE NICKEL RECOVERY FROM ÇALDAĞ LATERITES | 10/4/1985 |
| MAHMUT VEDAT | AKDENİZ | Dr. TAYFUR ÖZTÜRK | EFFECT OF INITIAL MICROSTRUCTURE ON THE DEVELOPMENT OF ROLLING AND ANNEALING TEXTURES IN AI-KILLED LOW-C STEEL | 2/19/1986 |
| TEVFİK ALP | ALANYALIOĞLU | Dr. MUSTAFA DORUK | CORROSION CHARACTERISTICS OF METALLIC GLASSES | 7/7/1986 |
| ONUR | ÇOKGÖR | Dr. YAVUZ A. TOPKAYA | EXTRACTION OF COBALT, COPPER AND GOLD FROM KÜRE-AŞIKÖY PYRITE CONCENTRATE | 6/19/1986 |
| ALİ ÇAĞRI | ÇÖPLÜ | Dr. TAYFUR ÖZTÜRK | DETERMINATION OF LIMIT STRAINS IN SHEET FORMING | 2/18/1986 |
| MEHMET SADIK | DABAK | Dr. MUHARREM TİMUÇİN | PHASE EQUILIBRIA AND THERMODYNAMIC STUDIES IN THE SYSTEM MGO-NiO-Al ₂ O ₃ SYSTEM AT 1300°C | 9/24/1986 |
| MEHMET TARIK | FERİZOĞLU | Dr. ERDOĞAN TEKİN | THE EFFECT OF MICROSTRUCTURE ON WEAR RESISTANCE OF CAST IRON BRAKE SHOES | 7/7/1986 |
| ABDURRAHMAN NÜVİT | GÜNEL | Dr. TAYFUR ÖZTÜRK | EFFECT OF PROCESSING VARIABLES ON TEXTURE AND FORMABILITY OF AI-KILLED LOW-C STEEL SHEETS | 2/7/1986 |
| SALİH | GÜNGÖR | Dr. A. ŞAKİR BOR | ACCELERATED FATIGUE TESTING OF CARBURIZED SAE 8615 STEEL | 9/15/1986 |
| HALİT | KALEBOZAN | Dr. A. MACİT ÖZENBAŞ | CRYSTALLIZATION OF AMORPHOUS SELENIUM THIN FILMS | 1/21/1986 |
| MUSTAFA FAİK | KARAARSLAN | Dr. A. MACİT ÖZENBAŞ | ADHESION OF THIN FILMS | 1/21/1986 |
| ABU AL-RUB | MOH'D OMAR İ BAKERMOHAMMAD | Dr. MUSTAFA DORUK | STRESS CORROSION CRACKING (SCC) ON AN AL-LI ALLOY | 7/10/1986 |
| FEVZİ | ŞAHİN | Dr. NACİ SEVİNÇ | RECOVERY OF COPPER FROM ÇAYELİ COMPLEX SULFIDE CONCENTRATE BY THE SEGREGATION PROCESS | 7/30/1986 |
| AHMET CÜNEYT | TAŞ | Dr. MUHARREM TİMUÇİN | HYDROGEN OVERPOTENTIAL IN ZINC ELECTROWINNING | 2/17/1986 |
| ABDULLAH HAYRİ | TORUN | Dr. EKREM SELÇUK | BRIQUETTING OF CAST IRON SWARF AND MELTING IN CUPOLA | 7/7/1986 |

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| HASAN | VURAL | Dr. A. ŞAKİR BOR | EFFECT OF PROCESSING VARIABLES ON TEXTURE AND FORMABILITY OF LOW-C RIMMING STEELS | 9/26/1986 |
| GÜRSEL | ALBAYRAK | Dr. AHMET GEVECİ | THE VALUATION OF TURKISH PYRITE CINDER | 2/27/1987 |
| İSMET RUŞEN | ATALAY | Dr. ERDOĞAN TEKİN | METALLOGRAPHY OF A HEAT TREATED MODIFIED AUSTENITIC MANGANESE STEEL CONTAINING 1 % V | 2/27/1987 |
| ABDİ | AYDOĞDU | Dr. NACİ SEVİNÇ | USE OF COLEMANITE IN IRONMAKING AND STEELMAKING | 2/13/1987 |
| KAZIM | BAYSAN | Dr. HALUK ATALA | THE EFFECT OF MICROSTRUCTURE ON WEAR RESISTANCE OF CAST M.K.E.K. Ç5190 STEEL | 9/18/1987 |
| ABDULLAH HAKAN | SARINALBANT | Dr. YAVUZ A. TOPKAYA | COLEMANITE USAGE IN ACIDIC SINTER MAKING PROCESSES | 9/17/1987 |
| SAMI MOHD KHAIR | AHMAD MASAIDEH | Dr. FİLİZ SARIOĞLU | CONSTANT STRAIN RATE STRESS CORROSION TESTING OF 7050 | 3/18/1988 |
| ABDÜLKADİR | ALTUNOĞLU | Dr. Ö. TARIK OĞURTANI | COMPUTER SIMULATION OF INTERNAL FRICTION IN NON-LINEAR SYSTEMS | 2/25/1988 |
| HACER | AYGÜN | Dr. EKREM SELÇUK | INVESTIGATION OF PRODUCTION AND SERVICE PARAMETERS OF PROXIMAL FEMORAL PROSTHESIS | 2/22/1988 |
| ALİ | BİLİCİ | Dr. TAYFUR ÖZTÜRK | VOID INITIATION IN SPHEROIDIZED 1035 STEEL | 9/23/1988 |
| DENİZ | DİKMEN GÜNGÖR | Dr. O. ALPAY ANKARA | THE EFFECT OF METALLURGICAL FACTORS ON THE ABRASIVE WEAR RESISTANCE OF AISI 1040, 4340 AND 5140 STEELS | 2/26/1988 |
| MEHMET EMİN | DİREKÇİ | Dr. YAVUZ A. TOPKAYA | COLEMANITE USAGE IN SINTERMAKING PROCESSES | 2/19/1988 |
| NEDİM | EŞLİSOY | Dr. ERDOĞAN TEKİN | A METALLOGRAPHIC STUDY OF CARBIDES IN CHROMIUM MODIFIED HADFIELD STEELS | 9/23/1988 |
| ZAFER | FİLİZ | Dr. TAYFUR ÖZTÜRK | INCLUSIONS IN CAST, HOMOGENIZED AND EXTRUDED ETIAL-21 ALUMINUM ALLOY | 2/25/1988 |
| FERİDUN K. | GÜRER | Dr. ERDOĞAN TEKİN | THE EFFECT OF RETAINED AUSTENITE ON ABRASIVE WEAR RESISTANCE OF CARBURIZED SAE 8620 H STEEL | 6/7/1988 |
| BİRSEN | KARTAL | Dr. MUHARREM TİMUÇİN | SINTERING STUDIES ON AUMINA | 2/11/1988 |
| CEVDET | KAYNAK | Dr. O. ALPAY ANKARA | GROWTH OF SHORT FATIGUE CRACKS IN 2024-T3 ALUMINUM ALLOY | 2/19/1988 |
| ABDURRAHMAN ÜMİT | KÜÇÜKARAS | Dr. MUSTAFA DORUK | DEVELOPMENT OF ROLLING AND RECRYSTALLIZATION TEXTURES IN AGED Cu-1.70% Be-0.34% Co ALLOY | 1/8/1988 |
| MEHMET | TANSAL | Dr. TAYFUR ÖZTÜRK | HIGH TEMPERATURE TORSION TESTING | 2/26/1988 |
| İSMAİL TANJU | TEKELİOĞLU | Dr. O. ALPAY ANKARA | A COMPARISON OF THE CHARACTERISTICS OF GALFAN AND CONVENTIONAL GALVANIZED | 12/23/1988 |

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| | | | COATING | |
| GALİP ŞEVKET | YİNSEL | Dr. MUSTAFA DORUK | CATHODIC PROTECTION OF ALUMINUM ALLOYS FROM PITTING CORROSION IN SEA WATER | 10/21/1988 |
| PARVİN | ABACHİ | Dr. MUSTAFA DORUK | KINETICS OF CRACK GROWTH IN HIGH-STRENGTH ALUMINUM ALLOY (7050-T73651) UNDER CONSTANT LOADS, AT 150°C | 9/21/1989 |
| TANER | AKBAY | Dr. A. ŞAKİR BOR | COMPUTED ELECTRON DIFFRACTION PATTERNS OF ORIENTATION RELATED CRYSTALS | 9/20/1989 |
| HALİL İBRAHİM | BAKAN | Dr. NACİ SEVİNÇ | KINETICS OF REDUCTION OF PELLET PRODUCED FROM HEKİMHAN SIDERITE ORE | 9/14/1989 |
| İBRAHİM | ÇAM | Dr. MUHARREM TİMUÇİN | ZnO VARISTORS WITH IRON OXIDE | 2/21/1989 |
| BİLGİ | ÇENGELLİ ÇOBAN | Dr. NACİ SEVİNÇ | THERMODYNAMIC PROPERTIES OF COBALT IN DILUTE MOLTEN COPPER COBALT ALLOYS | 9/22/1989 |
| ERMAN | DİKBİYİK | Dr. AHMET GEVECİ | ELECTROWINNING OF ZINC FROM SYNTHETIC SULPHATE AND CHLORIDE SOLUTIONS | 9/21/1989 |
| BİRNUR | EMREN | Dr. A. ŞAKİR BOR | TRANSMISSION ELECTRON MICROSCOPY OF Cu-14Al-3Ni SHAPE MEMORY ALLOY | 9/20/1989 |
| NASER AHMED | FEYAD | Dr. MUSTAFA DORUK | THE CORROSION BEHAVIOR OF LOW-ALLOY STEELS IN OIL WELL FLUIDS | 9/22/1989 |
| CEMİL HAKAN | GÜR | Dr. O. ALPAY ANKARA | FINITE ELEMENTS SIMULATION OF RIGID-PLASTIC DEFORMATION ON MICRO-COMPUTERS | 2/20/1989 |
| NURŞEN | GÜRESİN | Dr. AHMET GEVECİ | HYDROMETALLURGICAL TREATMENT OF ÇAYELİ COMPLEX COPPER-ZINC ORES | 9/21/1989 |
| FARUK ŞAHİN | ÖNER | Dr. Ö. TARIK OĞURTANI | COMPUTER SIMULATION OF THE COULOMBIC KINK CHAIN RELATED TO SNOEK-KOSTER PEAK IN BODY CENTERED CUBIC METALS | 7/17/1989 |
| ERCÜMENT ENGİN | ÖZCAN | Dr. MUSTAFA DORUK | MEASUREMENT OF ULTRASONIC VELOCITY AND SOUND ATTENUATION IN GRAY CAST IRONS FOR VARIOUS GRAPHITE SIZES | 7/10/1989 |
| CENGİZ SİNAN | ÖZKAN | Dr. TAYFUR ÖZTÜRK | FINITE ELEMENT SIMULATION OF VISCO-PLASTIC DEFORMATION ON MICRO-COMPUTERS | 2/20/1989 |
| İLHAMİ | PEKTAŞ | Dr. HALUK ATALA | THE EFFECT OF VARIOUS HEAT TREATING PARAMETERS ON HARDNESS AND MICROSTRUCTURES OF THE EXPERIMENTAL 18% NICKEL MARAGING STEELS | 12/27/1988 |
| HÜSEYİN COŞKUN | PINARLI | Dr. A. MACİT ÖZENBAŞ | AMORPHOUS TO CRYSTALLINE TRANSITION OF SELENIUM THIN FILMS DEPOSITED ONTO ALUMINUM SUBSTRATES | 2/22/1989 |
| ALİ MELİH | SARAÇ | Dr. TAYFUR ÖZTÜRK | A STUDY OF DAMAGE ACCUMULATION BY RELATIVE DENSITY CHANGE | 6/19/1989 |
| YILDIRIM İSMAİL | TOSUN | Dr. NACİ SEVİNÇ | PRODUCTION OF PELLETS FROM HEKİMHAN SIDERITIC IRON ORE FINES | 2/22/1989 |

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| SUAT | YAĞMUR | Dr. MUSTAFA DORUK | APPLICATION OF SALT SPRAY TESTING TO THE EVALUATION OF CORROSION PERFORMANCE OF ORGANIC COATINGS | 2/13/1989 |
| MEHMET CEMAL | YILDIRIM | Dr. NACİ SEVİNÇ | DIRECT REDUCTION OF DİVRİĞİ PELLET WITH SOMA COAL IN A ROTARY KILN | 7/6/1989 |
| HAKAN | BOLVADİN | Dr. ERDOĞAN TEKİN | METALLOGRAPHIC AND MECHANICAL STUDIES ON PLAIN CARBON AND VANADIUM CONTAINING DUAL PHASE STRUCTURAL STEELS | 6/1/1990 |
| AYDIN | DOĞAN | Dr. MUHARREM TİMUÇİN | YTTRIUM DOPED PZT CERAMICS | 9/13/1990 |
| GÜRHAN | KALAY | Dr. O. ALPAY ANKARA | THE EFFECT OF HEAT TREATMENT ON THE PROPERTIES OF PEEK AND ITS CARBON FIBRE COMPOSITE | 12/5/1990 |
| HÜSEYİN ALP | ÖZBAY | Dr. HALUK ATALA | THE EFFECT OF INITIAL MICROSTRUCTURES PRIOR TO HARDENING ON THE WEAR BEHAVIOR OF SAE 52100 BEARING STEEL | 10/24/1990 |
| KUTLUHAN | SAYGINAR | Dr. A. MACİT ÖZENBAŞ | EFFECT OF SURFACE ACTIVATION ON THE ADHESION BEHAVIOUR OF METALLIC FILMS | 5/23/1990 |
| SAADETTİN | ŞAHİN | Dr. EKREM SELÇUK | EFFECTS OF ELECTROMAGNETIC STIRRING ON GRAIN SIZE OF COMMERCIALY PURE ALUMINUM | 9/10/1990 |
| HÜSNİYE | YAROĞLU GÜLER | Dr. A. MACİT ÖZENBAŞ | EFFECTS OF ANNEALING ON ELECTRICAL RESISTIVITY OF ALUMINUM THIN FILMS | 1/21/1990 |
| MEHMET ALİ | AKBAŞ | Dr. A. MACİT ÖZENBAŞ | EFFECT OF NICKEL AND TITANIUM SUBSTITUTION ON THE SUPERCONDUCTING PROERTIES OF $YBa_2Cu_3O_{7-x}$ SYSTEM | 9/10/1991 |
| SEDAT | AKKURT | Dr. YAVUZ A. TOPKAYA | RECOVERY OF GERMANIUM AND OTHER METAL VALUES FROM SOLUTION PURIFICATION PRECIPITATES OF ÇİNKUR ZINC PLANT | 9/10/1991 |
| MEHMET KADRİ | AYDINOL | Dr. A. ŞAKİR BOR | EARLY STAGE PHASE TRANSFORMATIONS AND COARSENING OF AN Al-Li-Zr ALLOY | 9/3/1991 |
| AYŞE | ÇİĞDEM | Dr. A. ŞAKİR BOR | FERRITE-PEARLITE BANDING IN 6252 STEEL PLATES | 2/8/1991 |
| FATİH | DULKAN | Dr. ERDOĞAN TEKİN | PRODUCTION OF DUCTILE PIPE | 9/9/1991 |
| FERHUN | EMEKSİZ | Dr. NACİ SEVİNÇ | SMELTING OF HIGH CARBON FERROMANGANESE FROM DENİZLİ-TAVAS MANGANESE ORE | 2/8/1991 |
| MEHMET ŞEVKET | EROL | Dr. NACİ SEVİNÇ | ALKALI CONTROL IN THE NO:2 BLAST FURNACE OF EREĞLİ IRON AND STEEL WORKS | 2/8/1991 |
| MEHMET RAUF | GÜNGÖR | Dr. Ö. TARIK OĞURTANI | STUDY OF INTERNAL FRICTION BY COMPUTER SIMULATION USING COULOMBIC KINK CHAIN MODEL | 2/6/1991 |
| KHURRAM SAJJAD | KHAWAJA | Dr. FİLİZ SARIOĞLU | APPLICATION OF FRACTURE MECHANICAL APPROACH TO STUDY THE ENVIRONMENTALLY ASSISTED CRACKING OF ALUMINUM 5052 IN 3% NaCl | 2/7/1991 |

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| TOLGA MURAT | MERMERCİ | Dr. HALUK ATALA | THE EFFECT OF DIFFERENT AUTENITIZING AND TEMPERING TEMPERATURES ON THE ABRASIVE WEAR RESISTANCE OF AISI-SAE 52100 BEARING STEEL | 2/6/1991 |
| MURAT CAN | OCAKTAN | Dr. İSHAK KARAKAYA | RECOVERY OF GERMANIUM AND OTHER METALS FROM THE LEACH RESIDUE OF ÇİNKUR | 2/8/1991 |
| FEYAZ ÖNDER | ORHANER | Dr. FİLİZ SARIOĞLU | EFFECT OF OVERAGING AND ROLLING DIRECTION ON FATIGUE CRACK GROWTH RATE OF 2024 ALUMINUM ALLOY | 3/7/1991 |
| MUSTAFA | YAVUZ | Dr. A. MACİT ÖZENBAŞ | SYNTHESIS AND CHARACTERIZATION OF SUPERCONDUCTING Y-Ba-Cu-O THICK FILMS | 6/20/1991 |
| SAOOD KAMAL | ABBASİ | Dr. İSHAK KARAKAYA | DEVELOPMENT OF AN INTERACTIVE COMPUTER PROGRAM FOR TERNARY PHASE DIAGRAMS (USING THERMODYNAMIC DATA) | 9/10/1992 |
| MEHMET MURAT | ATAMAN | Dr. EKREM SELÇUK | INVESTIGATION OF POST-INOCULATION PARAMETERS OF SPHEROIDAL GRAPHITE IRON PRODUCTION | 10/26/1992 |
| ALTAN | DEMİR | Dr. MUSTAFA DORUK | A STUDY ON NOZZLE BLOKAGE | 9/11/1992 |
| UMRAN BÜLENT | DOĞAN | Dr. ERDOĞAN TEKİN | A METALLOGRAPHIC STUDY OF SENTERIFUGALLY CAST NAPHTHA CRACKING TUBES | 5/20/1992 |
| MUSTAFA | GÜDEN | Dr. İSHAK KARAKAYA | ELECTROLYSIS OF MgCl ₂ WITH A TOP INSERTED ANODE AND A Mg-Pb CATHODE | 2/3/1992 |
| MEHMET ZEKİ | MAHMUTOĞLU | Dr. MUSTAFA DORUK | INNER CATHODIC PROTECTION OF STEEL PIPES CARRYING SEA WATER | 9/11/1992 |
| SOROUSH | SAMİİ | Dr. AHMET GEVECİ | RECOVERY OF COPPER FROM FIRE REFINING SLAGS | 2/3/1992 |
| DUR SUN ALİ | YAŞAÇAN | Dr. HALUK ATALA | A STATISTICAL APPROACH TO DEEP DRAWING STEELS | 9/9/1992 |
| S.PAMİR | ALPAY | Dr. RIZA GÜRBÜZ | EFFECT OF AGING ON THE FATIGUE CRACK GROWTH KINETICS OF AN Al-Zn-Mg-Cu ALLOY | 6/16/1993 |
| ZİYA | APAYDIN | Dr. AHMET GEVECİ | RECOVERY OF COPPER AND COBALT FROM ERGANİ COPPER CONVERTER SLAG | 6/30/1993 |
| GÜR SOY | ARSLAN | Dr. MUSTAFA DORUK | CHARACTERIZATION OF FATIGUE CRACK GROWTH BEHAVIOUR OF NICKEL BASE SUPERALLOYS AT ELEVATED TEMPERATURES | 9/9/1993 |
| CEM | BÜGET | Dr. HALUK ATALA | THE EFFECT OF RETAINED AUSTENITE ON THE ABRASIVE WEAR RESISTANCE OF AISI 52100 STEELS | 1/26/1993 |
| ALİ HAKAN | ERDEMİR | Dr. EKREM SELÇUK | A NEW BEARING ALLOY ZINC-ALUMINUM | 9/3/1993 |
| KADİR | GENİŞ | Dr. O. ALPAY ANKARA | DETERMINATION OF HOT CRACK SUSCEPTIBILITY OF WELDING FILLERS WITH LONGITUDINAL BENDING TEST | 5/13/1993 |

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| REZA | JAVAHERDASHTL | Dr. FİLİZ SARIOĞLU | CORROSION OF N-80 STEEL IN AN ENVIRONMENT CONTAINING SULPHATE-REDUCING BACTERIA | 6/29/1993 |
| S.MOHAMMA | MIRMESDAGH | Dr. TAYFUR ÖZTÜRK | STRAIN PARTITIONING AND PLASTIC FLOW IN SOME METAL/METAL LAMINATES | 8/20/1993 |
| ALİ REZA | REZAZAD | Dr. YAVUZ A. TOPKAYA | RECOVERY OF ZINC AND LEAD FROM ELECTRIC ARC FURNACE DUST | 6/15/1993 |
| SHAHROKH | SAFAEI | Dr. MUSTAFA DORUK | EFFECT OF METALLURGICAL FACTORS ON EFFICIENCY OF ALUMINUM-ZINC-INDIUM SACRIFICIAL ANODES | 9/7/1993 |
| MURAT NEBİL | SİLAN | Dr. MUSTAFA DORUK | PRESSURE SINTERING OF SILICON NITRIDE WITH YTTRIUM OXIDE AND ALUMINUM OXIDE AS SINTERING ADDITIVES | 7/23/1993 |
| ERDEM | ŞEN | Dr. MUSTAFA DORUK | CATHODIC PROTECTION OF ALUMINUM AND ITS ALLOYS FROM PITTING CORROSION IN 3.5% NaCl SOLUTION | 12/10/1993 |
| UFUK | ŞENTÜRK | Dr. MUHARREM TİMUÇİN | SLIP-CASTING PROPERTIES OF Si ₃ N ₄ WITH Y ₂ O ₃ AND Al ₂ O ₃ AS SINTERING ADDITIVES | 7/23/1993 |
| İLKER | ÜLKER | Dr. NACİ SEVİNÇ | PRECIPITATION AND DISSOLUTION OF AlN IN ALUMINUM KILLED DEEP DRAWING STEELS | 11/5/1993 |
| CUMHUR | YAĞCI | Dr. ABDULLAH ÖZTÜRK | EFFECT OF CARBON AND BORON ADDITIONS ON THE PRESSURELESS SINTERING OF SILICON CARBIDE | 9/8/1993 |
| AYKAN | AKBAŞ | Dr. A. MACİT ÖZENBAŞ | HOT FILAMENT ASSISTED CHEMICAL VAPOR DEPOSITION OF DIAMOND COATINGS | 8/16/1994 |
| ENVER KORAY | AKDOĞAN | Dr. MUHARREM TİMUÇİN | DIELECTRIC AND PIEZOELECTRIC PROPERTIES OF DOPED PZT CERAMICS | 6/27/1994 |
| CEM | BAŞÇERİ | Dr. MUHARREM TİMUÇİN | SINTERING AND ELECTRICAL PROPERTIES OF THE CALCIUM AND COBALT DOPED YTTRIUM CHROMITE | 6/27/1994 |
| CANER | BATIGÜN | Dr. O. ALPAY ANKARA | OPTIMIZATION OF LAZER BEAM WELDING OF UN AND HIGH ALLOY STEEL SHEETS | 4/6/1994 |
| MELİKE | CAVCAR | Dr. ABDULLAH ÖZTÜRK | THE DEVELOPMENT OF GLASS-CERAMICS FROM CENTRAL ANATOLIAN BASALTS | 7/5/1994 |
| BESİM GÖKÇE | DARA | Dr. O. ALPAY ANKARA | DEVELOPMENT OF A SEMI EMPIRICAL APPROACH FOR THE ASSESSMENT OF SINGLE SHEAR BOLTED JOINTS IN COMPOSITES | 7/22/1994 |
| ADEM ATANUR | ERDİNÇ | Dr. NACİ SEVİNÇ | USE OF CHROMIUM ORE IN HIGH-CHROMIUM STEEL MAKING | 6/16/1994 |
| ABDULLAH HAKAN | GÖNENÇ | Dr. RIZA GÜRBÜZ | EFFECT OF COPPER ON THE FATIGUE CRACK GROWTH BEHAVIOUR OF DUCTILE CAST IRONS | 1/28/1994 |
| BÜLENT SABRİ | GÜYER | Dr. FİLİZ SARIOĞLU | PRODUCTION OF SILICON CARBIDE REINFORCED ALUMINUM MATRIX COMPOSITES | 2/1/1994 |

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| BİRİNCİ MURAT | KURTULUŞ | Dr. ERDOĞAN TEKİN | THE EFFECT OF AUSTEMPERING ON MICROSTRUCTURE AND IMPACT TOUGHNESS OF DIN 34CrNiMo5 GUN BARREL STEEL | 9/23/1994 |
| ÖMER FARUK | ÖKER | Dr. ERDOĞAN TEKİN | HEAT TREATMENT CHARACTERISTICS OF A SPECIAL HIGH CARBON HIGH CHROMIUM IRON | 1/25/1994 |
| NUR ŞEHNAZ FATMA | ÖZKAN | Dr. MUHARREM TİMUÇİN | A STUDY FOR THE PROPERTIES OF ZIRCONIA TOUGHENED ALUMINA VIA STATISTICAL METHODS | 2/3/1994 |
| ÖZGÜR | ÖZÖNDER | Dr. NACİ SEVİNÇ | RECOVERY OF COPPER FROM KBI CONVERTER SLAGS | 6/17/1994 |
| FARNOUD | RAOUFI | Dr. O. ALPAY ANKARA | PARAMETER OPTIMIZATION IN MIG/MAG WELDING PROCESSES | 6/23/1994 |
| MEHMET MURAT | YARAN | Dr. İSHAK KARAKAYA | AN INTERACTIVE COMPUTER PROGRAM FOR PREDOMINANCE AREA DIAGRAMS | 2/4/1994 |
| KORAY | YAŞAR | Dr. O. ALPAY ANKARA | A STUDY TO IMPROVE IMAGE QUALITY OF ALUMINUM RADIOGRAPHS | 7/12/1994 |
| HAKAN | YAŞAR | Dr. ERDOĞAN TEKİN | THE EFFECT OF Cu AND AUSTEMPERING TREATMENT PARAMETERS ON THE IMPACT TOUGHNESS AND HARDNESS OF DUCTILE CAST IRON | 9/12/1994 |
| TURGAY | YILMAZ | Dr. M. VEDAT AKDENİZ | Al COATING OF STEELS | 9/30/1994 |
| MUSTAFA | ANIK | Dr. MUSTAFA DORUK | EFFECT OF LOADING DIRECTION AND LONG-TERM AGING ON FATIGUE- CRACK GROWTH IN Al-Li ALLOY 2090 | 1/27/1995 |
| ŞEFİK MELİH | ÇADIRCI | Dr. RIZA GÜRBÜZ | THE EFFECT OF STRESS RATIO ON FATIGUE CRACK GROWTH KINETICS OF AISI 4340 STEEL | 1/27/1995 |
| ÇAĞRI | DÜNDAR | Dr. RIZA GÜRBÜZ | EFFECT OF LOADING SPECTRUM ON THE FATIGUE CRACK GROWTH KINETICS OF AN Al-Zn-Mg-Cu ALLOY | 1/25/1995 |
| İHSAN | GÜLER | Dr. MUSTAFA DORUK | THE RELATIONSHIP BETWEEN THE PLASMA SPRAYING PARAMETERS AND QUALITY OF Co-Mo-Cr-Si COATINGS | 4/21/1995 |
| TUFAN | GÜNGÖREN | Dr. A. MACİT ÖZENBAŞ | CHARACTERIZATION OF SUPERCONDUCTING Y-Ba-Cu-O THIN FILMS PREPARED BY RESISTIVE EVAPORATION | 9/6/1995 |
| HASAN | HOŞGÖR | Dr. EKREM SELÇUK | THERMIT WELDING MOLD MAKING | 9/15/1995 |
| ADEM | ONAT | Dr. TAYFUR ÖZTÜRK | PRODUCTION AND MICROSTRUCTURE CHARACTERISATION OF SILICON CARBIDE REINFORCED ALUMINUM-COPPER ALLOY MATRIX COMPOSITES BY SQUEEZE CASTING METHOD | 9/15/1995 |
| YAHYA MURAT | ÖZBAYRAMOĞLU | Dr. M. VEDAT AKDENİZ | DIRECT CASTING OF IRON-ALUMINUM INTERMETALLICS | 9/15/1995 |

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| EKİN | SOYDANER | Dr. TAYFUR ÖZTÜRK | FACTORS AFFECTING MACROSTRUCTURAL EVOLUTION IN Al-BASED METAL/METAL LAMINATES | 8/7/1995 |
| MEHMET | ŞİMŞİR | Dr. O. ALPAY ANKARA | DETERMINATION OF SENSITIVITY AND RELIABILITY OF NDI TECHNIQUES ON DAMAGE TOLERANCE BASED LIFE PREDICTION OF TURBINE DISKS | 1/10/1995 |
| BAHADIR | TEKİN | Dr. O. ALPAY ANKARA | DETERMINATION OF FATIGUE AND CREEP FAILURES OF PIPES THAT WORK UNDER HIGH TEMPERATURE AND PRESSURE BY NDT METHODS | 1/26/1995 |
| İLHAMİ | AKTÜRK | Dr. AMDULLA MEHRABOV | PHASE STABILITY AND ORDERING PROCESSES IN Fe-Al INTERMETALLICS | 7/1/1996 |
| MEHMET MURAT | ARER | Dr. M. VEDAT AKDENİZ | MONTE CARLO STUDY OF Fe ₃ Al BASED INTERMETALLICS | 9/13/1996 |
| ERHAN | DEMİREL | Dr. ERDOĞAN TEKİN | EFFECT OF REPAIR WELDING ON THE MICROSTRUCTURE OF SERVICE EXPOSED NAPHTA CRACKING TUBES MADE OF 25/35 Nb W Si IRON BASED SUPERALLOY | 1/26/1996 |
| EGE | İZGİ | Dr. A. MACİT ÖZENBAŞ | CHARACTERIZATION OF SUPERCONDUCTING BI-SR-CA-CU-O SYSTEM PREPARED BY SOL-GEL PROCESSING | 9/5/1996 |
| MUHARREM | KAYILI | Dr. EKREM SELÇUK | THE PRODUCTION OF GLASS PARTICLE REINFORCED ALUMINUM COMPOSITES BY VORTEX METHOD | 1/26/1996 |
| NEZAHAT | KIVRAK | Dr. CÜNEYT TAŞ | SYNTHESIS OF HYDROXYAPATITE (HA) /TRICALCIUM PHOSPHATE (TCP) COMPOSITE BIOCERAMIC POWDERS AND THEIR SINTERING BEHAVIOR | 6/6/1996 |
| METİN | KOYUNCU | Dr. A. ŞAKİR BOR | EFFECTS OF STRESS CYCLING ON THE PSEUDOELASTIC PROPERTIES OF CuZnAl SHAPE MEMORY ALLOYS | 1/8/1996 |
| BÜLENT | SAYGILI | Dr. NACİ SEVİNÇ | OPERATION OF THE ARC-HEATED LADLE FURNACE IN İSKENDERUN IRON AND STEEL WORKS | 1/26/1996 |
| AYŞEGÜL | ŞAHİN | Dr. FİLİZ SARIOĞLU | MICROSTRUCTURAL AND PHASE STUDIES OF TITANIUM CARBIDE PARTICULATE REINFORCED ALUMINUM MATRIX COMPOSITES | 9/13/1996 |
| ELİF | TARHAN | Dr. A. ŞAKİR BOR | TRANSMISSION ELECTRON MICROSCOPICAL CHARACTERIZATION OF CuZnAl AND CuAlNi SHAPE MEMORY ALLOYS | 9/13/1996 |
| AYŞE ÖZLEM | TEKİNLİ | Dr. BİLGEHAN ÖGEL | PRODUCTION OF SiC PARTICULATE REINFORCED ALUMINUM MATRIX COMPOSITES BY A PRESSURELESS INFILTRATION TECHNIQUE | 7/25/1996 |

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| BURAK | TOKLUTEPE | Dr. TAYFUR ÖZTÜRK | AXISYMMETRIC DEFORMATION OF STEEL WIRE REINFORCED ALUMINUM | 1/15/1996 |
| LÜTFİ | TOZAR | Dr. ERDOĞAN TEKİN | AN ELECTRON METALLOGRAPHIC EXAMINATION OF OXIDE AND SULFIDE INCLUSIONS FORMED IN THE CHEMICALLY AND ELECTRICALLY HEATED LADLE FURNACES | 1/26/1996 |
| OKTAY | UYSAL | Dr. NACİ SEVİNÇ | REFINING OF COPPER RADIATOR SCRAPS | 1/26/1996 |
| GÜROLHAN | YAŞAR | Dr. EKREM SELÇUK | COMPACTED/VERNICULAR GRAPHITE IRON PRODUCTION TECHNIQUES AND THE SECTION SENSITIVITY OF COMPACTED/VERNICULAR GRAPHITE IRON | 9/27/1996 |
| İLKSEN HİLAL | YILDIR | Dr. MUHARREM TİMUÇİN | PRESSURELESS SINTERING OF b AND a+b SIALON CERAMICS WITH THE AID OF OXYNITRIDE GLASSES | 9/11/1996 |
| FATMA | AĞDAŞ | Dr. M. VEDAT AKDENİZ | DEVELOPMENT OF Fe-Al BASED ALLOYS AS REINFORCEMENT IN Al-MATRIX COMPOSITES | 1/31/1997 |
| SANIYE AYŞE | AKDENİZ | Dr. O. ALPAY ANKARA | ANALYSIS AND COMPARISON OF "SINGLE LAYER ANALYSIS" AND "MAXIMUM SHEAR STRESS FAILURE CRITERION" FOR COMPOSITE MATERIALS | 12/22/1997 |
| SUAT KEMAL | ANGI | Dr. ALİ KALKANLI | MICROSTRUCTURE AND HIGH TEMPERATURE PHASE STUDIES OF RAPIDLY SOLIDIFIED Al-Fe-V-Si ALLOY | 12/2/1997 |
| IŞIK | ATAY | Dr. BİLGEHAN ÖGEL | A STUDY OF NICKEL DIFFUSION COATING ON STAINLESS STEEL SUBSTRATES AND ITS EFFECT ON STRESS CORROSION CRACKONG | 1/31/1997 |
| İSMAİL İRFAN | AYHAN | Dr. NACİ SEVİNÇ | PRODUCTION OF VANADIUM CONTAINING STEELS AT ÇEMTAŞ STEEL PLANT | 9/11/1997 |
| HABİBE FİLİZ | CAYMAZ | Dr. O. ALPAY ANKARA | HOT CRACKING IN WELDING OF ALUMINUM AND SOME OF ITS ALLOYS | 11/27/1997 |
| UĞUR | DEMİRHAN | Dr. ERDOĞAN TEKİN | A COMPUTER PROGRAM: STEEL SELECTION BASED ON HARDENABILITY REQUIREMENTS | 12/12/1997 |
| TOLGA | EDİZ | Dr. TAYFUR ÖZTÜRK | PRODUCTION AND PROPERTIES OF ALUMINUM-STEEL LAMINATED COMPOSITES | 5/26/1997 |
| OZAN | ERCAN | Dr. TAYFUR ÖZTÜRK | DEFORMATION BEHAVIOUR METAL-METAL LAMINATES: A FEM STUDY | 1/31/1997 |
| SABİT ÜMİT | ERGİN | Dr. A. MACİT ÖZENBAŞ | PREPARATION AND CHARACTERIZATION OF FERROELECTRIC Pb(Zr, Ti)O ₃ | 1/28/1997 |
| ŞEVKET ERHAN | ERSAN | Dr. RIZA GÜRBÜZ | IMPACT RESPONSE OF FIBER REINFORCED COMPOSITE PIPES | 1/30/1997 |
| SABAHATTİN TUĞRUL | İMER | Dr. NACİ SEVİNÇ | SMELTING OF HIGH CARBON FERROMANGANESE FROM DENİZLİ-TAVAS MANGANESE ORE | 9/12/1997 |
| ARCA | İYİEL | Dr. MUHARREM TİMUÇİN | SYNTHESIS AND CHARACTERIZATION OF BARIUM FERRITE POWDERS AS RADAR ABSORBING | 1/27/1997 |

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| FERİT | KALFAOĞLU | Dr. AHMET GEVECİ | SOLID STATE CARBOTHERMIC REDUCTION OF DENİZLİ-TAVAS MANGANESE ORE | 9/12/1997 |
| HAKAN | KEÇELİ | Dr. NACİ SEVİNÇ | CALCINATION OF DENİZLİ TAVAS MANGANESE ORE | 1/31/1997 |
| ATILLA | KESKİN | Dr. ERDOĞAN TEKİN | INVESTIGATION OF CRACK FORMATION IN THE INJECTION PUMP CAMSHAFTS MADE OF CARBURIZED SAE 8620 STEEL | 1/31/1997 |
| KERİM GÖKHAN | KİNALIR | Dr. HALUK ATALA | THE EFFECT OF AUSTEMPERING HEAT TREATMENT ON THE MICROSTRUCTURE AND MECHANICAL PROPERTIES OF DUCTILE IRONS | 12/12/1997 |
| MEHMET | KUL | Dr. YAVUZ A. TOPKAYA | GERMANIUM EXTRACTION FROM COPPER CAKE | 9/11/1997 |
| SÜLEYMAN ENİS | ONUR | Dr. RIZA GÜRBÜZ | EFFECT OF AGING ON THE FATIGUE CRACK GROWTH BEHAVIOUR OF 7475 ALUMINUM ALLOY | 1/31/1997 |
| ORHAN | ÖZTÜRK | Dr. O. ALPAY ANKARA | REAL TIME OBSERVATION OF GAS METAL ARC WELDING ARC BY MEANS OF AN OPTICAL SYSTEM | 1/28/1997 |
| AHMET SEDAT | ÖZTÜRK | Dr. ERDOĞAN TEKİN | THE EFFECT OF ELECTROSLAG REMELTING (ESR) PROCESS ON MECHANICAL PROPERTIES AND MICROSTRUCTURAL CLEANNESS OF GUN-BARREL STEELS | 3/31/1997 |
| MEHMET KAAN | PEHLİVANOĞLU | Dr. FİLİZ SARIOĞLU | ASSESSMENT OF MICROSTRUCTURAL EFFECTS ON STRESS CORROSION CRACKING BEHAVIOUR OF 4140 AND 4340 STEELS IN A CAUSTIC SOLUTION | 1/30/1997 |
| TUFAN | SEZENÖZ | Dr. ALİ KALKANLI | IN-SITU PRODUCTION OF TiC PARTICULATE REINFORCED Al METAL MATRIX COMPOSITE | 12/10/1997 |
| ÖNDER MUZAFFER | SOYER | Dr. FİLİZ SARIOĞLU | MICROSTRUCTURE AND MECHANICAL PROPERTIES OF SQUEEZE CAST INTERMETALLIC MAGNESIUM SILICIDE DISPERSED ALUMINUM-SILICON-MAGNESIUM ALLOYS | 11/21/1997 |
| ÇETİN EVREN | ŞAHİNOĞLU | Dr. BİLGEHAN ÖGEL | A METALLOGRAPHIC EXAMINATION OF LIQUID PHASE SINTERING OF ALUMINUM-COPPER AND ALUMINUM-ZINC SYSTEMS | 1/29/1997 |
| ERCAN | TAŞPINAR | Dr. MUHARREM TİMUÇİN | PRODUCTION AND CHARACTERIZATION OF LEAD ZIRCONITE TITANATE AND LEAD MAGNESIUM NIOBATE-LEAD TITANATE PIEZOCERAMICS | 2/19/1997 |
| ÇAĞATAY | YANAR | Dr. ERDOĞAN TEKİN | REMAINING LIFE DETERMINATION OF HOT-STEAM PIPES BY USING THETA-PROJECTION METHOD | 6/27/1997 |
| HÜSEYİN | YILMAZ | Dr. MUHARREM TİMUÇİN | MODIFICATION OF BARIUM TITANATE FOR POSITIVE TEMPERATURE COEFFICIENT OF RESISTIVITY APPLICATIONS | 1/30/1997 |
| ŞÜKRÜ TOLGA | YUMRUKÇAL | Dr. ABDULLAH ÖZTÜRK | PRODUCTION AND CHARACTERIZATION OF CERAMIC CANDLE TYPE GAS FILTERS | 6/10/1997 |

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| YİĞİT ALIRIZA | YÜCEL | Dr.AHMET GEVECİ | SILICON CARBIDE WHISKER PRODUCTION FROM RICE HUSKS OF BLACK SEA AND THRACE REGIONS OF TURKEY | 2/24/1997 |
| MEHMET EMİN | ATALAR | Dr. MEKHRABOV AMDULLA O. | MONTE CARLO STUDY OF Ni ₃ Al BASED INTERMETALLICS | 9/9/1998 |
| EBRU | ATASAV | Dr. RIZA GÜRBÜZ | THE FRACTURE BEHAVIOUR OF FIBER REINFORCED ACRYLIC COMPOSITES | 1/23/1998 |
| İLKER | ATİK | Dr. İSHAK KARAKAYA | HIGH TEMPERATURE CORROSION OF BOILER PLANT FLUES | 3/5/1998 |
| KÜBRA | BOLAY | Dr. BİLGEHAN ÖGEL | A MICROSTRUCTURAL STUDY OF HOT PRESSED PM ALUMINUM-COPPER AND ALUMINUM-COPPER-SILICON CARBIDE COMPOSITES | 9/11/1998 |
| KADİR | ÇITAK | Dr. İSHAK KARAKAYA | PURIFICATION OF MAGNESIUM-LEAD ALLOY BY MOLTEN SALT ELECTROLYSIS | 12/29/1998 |
| ERTUĞRUL | ÇİFTÇİ | Dr. ALİ KALKANLI | THE PRODUCTION OF A CERAMIC MAGNET STRONTIUM HEXAFERRITE | 9/8/1998 |
| GÖKHAN | DEMİRCİ | Dr. İSHAK KARAKAYA | MOLTEN SALT ELECTROLYSIS OF MAGNESIUM AND ITS HYDRODYNAMICS | 9/11/1998 |
| HAKAN | DER | Dr. ABDULLAH ÖZTÜRK | PRODUCTION OF BIOCOMPATIBLE MICA GLASS CERAMICS FOR DENTAL APPLICATIONS | 9/11/1998 |
| FİGEN | HARAÇÇI | Dr. ALİ KALKANLI | THE PRODUCTION OF COMPACTED GRAPHITE CAST IRON AND EFFECT OF DIFFERENT SECTION SIZES, TIME AND POSTINOCULATION ON THE MICROSTRUCTURAL AND MECHANICAL PROPERTIES | 4/22/1998 |
| SELİM | KARAKUŞ | Dr. TAYFUR ÖZTÜRK | PRODUCTION OF Al-Cu METALLIC FOAM | 1/20/1998 |
| AYKUT | KIRBAŞ | Dr. O. ALPAY ANKARA | DETERMINATION OF HYDROGEN CONTENT IN THE WELD METAL AFTER WELDING WITH A BASIC ELECTRODE | 9/11/1998 |
| KIVILCIM | ÖNAL | Dr. TAYFUR ÖZTÜRK | PRODUCTION OF INTERMETALLIC REINFORCED METAL MATRIX COMPOSITE VIA IN-SITU REACTIONS | 6/30/1998 |
| GAMZE | SARANLI | Dr. A. ŞAKİR BOR | EFFECT OF CYCLIC DEFORMATION ON SHAPE MEMORY BEHAVIOR OF CuZnAl ALLOYS | 1/20/1998 |
| RIZA ALPARSLAN | SEYMEN | Dr. ALİ KALKANLI | PRODUCTION AND CHARACTERIZATION OF ALUMINUM MATRIX-TiC COMPOSITES BY VACUUM SINTERING | 1/23/1998 |
| AYŞE BENGÜ | TANDOĞAN | Dr. O. ALPAY ANKARA | DETERMINATION OF SPOT WELDING PARAMETERS OF THICK, HEAT TREATED SAE 4140 STEEL PARTS | 9/11/1998 |
| BURAK | TARKAN | Dr. FİLİZ SARIOĞLU | WEAR BEHAVIOUR OF A PARTICULATE REINFORCED METAL MATRIX COMPOSITE | 9/11/1998 |
| HALİT | TOKAÇ | Dr. EKREM SELÇUK | AN INVESTIGATION ABOUT FEEDING NODULAR CAST IRON | 1/23/1998 |

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| FUNDA ŞENİZ | TÜRKER | Dr. ALİ KALKANLI | PRODUCTION AND HEAT TREATMENT OF ALLOYED HIGH STRENGTH DUCTILE IRON | 1/23/1998 |
| İLKNUR | UYSAL | Dr. ALİ KALKANLI | AS-CAST PROPERTY DETERMINATION OF GRAY CAST IRONS BY THERMAL ANALYSIS | 1/23/1998 |
| NAZİK MELTEM | YANAR | Dr. BİLGEHAN ÖGEL | A STUDY OF NICKEL DIFFUSION COATING ON A PLAIN CARBON STEEL | 1/23/1998 |
| MELTEM | YILMAZ | Dr. MUSTAFA DORUK | THE CORROSION OF STEEL AUTOCLAVED AERATED CONCRETE | 1/23/1998 |
| MUSTAFA | YILMAZ | Dr. YAVUZ A. TOPKAYA | DIRECT LEACHING OF DENİZLİ-TAVAS MANGANESE ORE WITH SULFURIC ACID | 9/4/1998 |
| OĞUZ | YİĞİTERHAN | Dr. TAŞ A. CÜNEYT | PRODUCTION OF THE THIN LAMINATES OF CALCIUM HYDROXYAPATITE BY TAPE-CASTING AND DIE-PRESSING | 1/14/1998 |
| EMRE | AKIN | Dr. O. ALPAY ANKARA | ELECTRON EMISSION STUDIES FOR FATIGUE LIFE PREDICTION | 8/13/1999 |
| VOLKAN | AKTULGA | Dr. O. ALPAY ANKARA | TESTING OF ADHESIVELY BONDED CFRP COMPOSITE TO METAL STRUCTURES | 4/5/1999 |
| MEHMET EMRAH | AYDOĞAN | Dr. MUHARREM TİMUÇİN | DEVELOPMENT OF NEW BINDER FOR THE PROCESSING AND SINTERING OF TUNGSTEN CARBIDE CERMETS | 12/28/1999 |
| AHMET | COŞKUN | Dr. HALUK ATALA | EFFECT OF AUSTEMPERING PARAMETERS ON THE MECHANICAL CHARACTERISTICS OF DUCTILE CAST IRON | 12/16/1999 |
| ARCAN FEHMİ | DERİCİOĞLU | Dr. BİLGEHAN ÖGEL | PRODUCTION OF Cu-BASED SHAPE MEMORY ALLOYS BY POWDER METALLURGY | 9/14/1999 |
| AZİZ | DURŞUN | Dr. O. ALPAY ANKARA | DESIGN AND MANUFACTURING OF A 3-DIMENSIONAL COMPOSITE PART BY RESIN TRANSFER MOLDING | 7/15/1999 |
| MESUT | DURU | Dr. MUSTAFA DORUK | IMPROVEMENT IN THE IMPACT TOUGHNESS OF ALUMINUM FIBER GLASS COMPOSITES | 7/15/1999 |
| NEDİM ÖZGÜR | ENGİN | Dr. TAŞ A. CÜNEYT | MANUFACTURE OF MACROPOROUS CALCIUM HYDROXYAPATITE (HA) AND TRI-CALCIUM PHOSPHATE (TCP) BIOCERAMICS | 1/12/1999 |
| HALUK | ENGİNAR | Dr. O. ALPAY ANKARA | DETERMINATION OF HOT CRACKING SUSCEPTIBILITIES OF ASKAYNAK WELDING CONSUMABLES FOR AUSTENITIC STAINLESS STEELS WITH MVT TEST | 9/17/1999 |
| AYDIN | ERTAN | Dr. M. VEDAT AKDENİZ | TEMPER EMBRITTLEMENT BEHAVIOUR OF STEEL CASTING FOR WELDED STRUCTURES | 1/29/1999 |
| EMRAH | GERÇEKER | Dr. AHMET GEVECİ | RECOVERY OF COPPER AND ZINC FROM COPPER CONVERTER FLUE DUST | 9/17/1999 |
| SERTER KORAY | HATİPOĞLU | Dr. YAVUZ A. TOPKAYA | DIRECT CONVERSION OF CELESTITE TO STRONTIUM CARBONATE IN SODIUM CARBONATE | 1/29/1999 |

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| | | | AQUEOUS MEDIA | |
| GÜRLER | KAYA | Dr. BİLGEHAN ÖGEL | MECHANICAL PROPERTIES OF PM ALUMINUM-SiC COMPOSITES PRODUCED BY CONVENTIONAL HOT PRESSING | 1/29/1999 |
| HAZIM ONUR | MAT | Dr. CEVDET KAYNAK | FATIGUE BEHAVIOUR OF FILAMENT WOUND COMPOSITE TUBES UNDER AXIAL LOADING | 12/24/1999 |
| BORA | MAVIŞ | Dr. TAŞ A. CÜNEYT | DIP-COATING OF CALCIUM HYDROXYAPATITE ON TITANIUM ALLOY (Ti-6Al-4V) AND STAINLESS STEEL (316L) SUBSTRATES | 1/14/1999 |
| İLYAS | NUMANOĞLU | Dr. İSHAK KARAKAYA | DEVELOPMENT OF A COMPUTER PROGRAM FOR THERMODYNAMIC CALCULATION OF BINARY PHASE DIAGRAMS | 12/17/1999 |
| ALTAY ŞEREF | ÖZAYGEN | Dr. A. ŞAKİR BOR | FREE AND CONSTRAINED PSEUDO ELASTICITY IN CuZnAl SHAPE MEMORY ALLOYS | 1/5/1999 |
| HASAN | ÖZKOÇ | Dr. MUSTAFA DORUK | DESIGN OF A CATHODIC PROTECTION FOR THE PIPELINE TO BE INSTALLED UNDER BLACK SEA BETWEEN DJUBGA/RUSSIAN FEDERATION AND SAMSUN | 3/10/1999 |
| MEHMET ALPER | RAVANOĞLU | Dr. NACİ SEVİNÇ | EFFECTS OF STEEL MAKING PRACTICE ON DEFECTS OF STEELS PRODUCED IN ÇEMTAŞ STEEL PLANT | 12/17/1999 |
| AYHAN | UÇAR | Dr. NACİ SEVİNÇ | PRODUCTION OF MICROALLOYED STEELS AT ÇEMTAŞ STEEL PLANT | 12/17/1999 |
| ÖNDER | UYSAL | Dr. Ö. TARIK OĞURTANI | COMPUTER SIMULATION OF ELECTROMIGRATION IN INTEGRATED CIRCUITS | 12/17/1999 |
| ÖZGÜR | YAZAR | Dr. TAYFUR ÖZTÜRK | CONTROL OF MACROSTRUCTURE IN METAL-METAL COMPOSITES A FINITE ELEMENT STUDY | 9/20/1999 |
| ŞEMSETTİN SUBUTAY | AKARCA | Dr. NACİ SEVİNÇ | BENEFICIATION OF DENİZLİ-TAVAS REGION MANGANESE ORES | 8/29/2000 |
| ESRA | ATAŞ | Dr. C. HAKAN GÜR | DETERMINATION OF MICROSTRUCTURAL PROPERTIES OF PM Al-SiC COMPOSITES BY ULTRASONIC TECHNIQUES | 9/8/2000 |
| BİRANT | AYDINMAKİNA | Dr. C. HAKAN GÜR | NON-DESTRUCTIVE DETERMINATION OF GRAPHITE MORPHOLOGY, NODULARITY AND MATRIX PHASES IN NODULAR CAST IRONS BY ULTRASONIC TECHNIQUES | 5/5/2000 |
| EBRU | AYHAN | Dr. AHMET GEVECİ | SULFURIC ACID LEACHING OF TURKISH CHROMITE ORES | 6/1/2000 |
| SERRA | ÇAĞATAY | Dr. MUHARREM TİMUÇİN | COMPOSITIONAL MODIFICATIONS OF PZT BASED CERAMICS | 5/2/2000 |
| MUSTAFA | ELMADAĞLI | Dr. NACİ SEVİNÇ | A STUDY ON THE PRODUCTION OF ALUMINUM OXIDE - TITANIUM DIBORIDE PARTICULATE REINFORCED ALUMINUM COMPOSITE | 7/12/2000 |

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| GÜVENÇ | ERGİN | Dr. YAVUZ A. TOPKAYA | COBALT REMOVAL FROM ZINC SULFATE SOLUTIONS PRIOR TO ZINC ELECTROWINNING BY CEMENTATION | 7/28/2000 |
| ÖZGÜR | GENCEL | Dr. BİLGEHAN ÖGEL | MICROSTRUCTURAL AND CONSOLIDATION STUDIES OF AIR-ATOMIZED Al-Fe-V-Si AND Al-Cr-Fe ALLOY POWDERS | 9/28/2000 |
| NİLGÜN | GERÇEKER | Dr.A. MACİT ÖZENBAŞ | MICROPATTERNING OF FERROELECTRIC PZT FILMS USING SOL-GEL PROCESSING | 1/5/2000 |
| EŞREF | KADAKOĞLU | Dr. EKREM SELÇUK | RISERING DESIGN FOR LONG FREEZING RANGE COPPER BASE ALLOYS | 1/17/2000 |
| BARIŞ | KOÇ | Dr. O. ALPAY ANKARA | MATHEMATICAL MODEL OF EFFECT OF WELDING PARAMETERS ON WELD BEAD GEOMETRY OF ALUMINUM 5086 ALLOY | 12/15/2000 |
| ERKAN | KONCA | Dr. İSHAK KARAKAYA | DEVELOPMENT OF A COMPUTER PROGRAM FOR MULTI-ELEMENT PREDOMINANCE AREA DIAGRAMS | 7/28/2000 |
| HALİM | MEÇO | Dr. EKREM SELÇUK | RISERING OF SHORT FREEZING RANGE ALUMINUM ALLOYS | 1/12/2000 |
| ERSİN EMRE | ÖREN | Dr. Ö. TARIK OĞURTANI | ELECTROMIGRATION-INDUCED TRANSGRANULAR VOID MOTION IN INTERCONNECTS WITH SOCIAL REFERANCE TO COMPUTER SIMULATIONS | 9/7/2000 |
| FATMA MUAZZEZ | ŞİMŞİR | Dr. BİLGEHAN ÖGEL | HOT PRESSING STUDIES IN Al-Cu-Mg-SiC SYSTEM | 12/15/2000 |
| RASİM EREN | AKDUR | Dr. C. HAKAN GÜR | COMPUTER MODELLING WITH ANSYS SOFTWARE TO INVESTIGATE THE EVOLUTION OF THERMAL STRESSES AND RESIDUAL STRESSES DURING QUENCHING | 4/16/2001 |
| HURİYE | AKINCI | Dr. BİLGEHAN ÖGEL | SPONTANEOUS INFILTRATION STUDIES IN Al-Mg-SiC SYSTEM | 4/18/2001 |
| HATİCE BURCU | ALTINOLUK | Dr. M. KADRİ AYDINOL | PREDICTION OF GLASS FORMING ABILITY IN TM-BASED BINARY ALLOYS | 8/29/2001 |
| TEVFIK ALTAY BURÇ | ARAL | Dr. ALİ KALKANLI | CHARACTERIZATION OF RAPIDLY SOLIDIFIED Al-Fe-V-Si ALLOY POWDERS | 12/7/2001 |
| EMRE BURÇAK | ARDA | Dr. C. HAKAN GÜR | INVESTIGATION OF THE EFFECT OF SPINNING PROCESS ON THE MECHANICAL PROPERTIES AND MICROSTRUCTURE OF SAE/AISI 4140 STEEL | 11/29/2001 |
| ERKAN | ATAMAN | Dr. O. ALPAY ANKARA | THE EFFECT OF GTAW PARAMETERS ON WELD, HEAT EFFECTED ZONE AND BASE METAL HARDNESS AND MICROSTRUCTURE PROPERTIES OF AISI 4130 STEEL | 6/27/2001 |
| ELİF | BAYBÖRÜ | Dr. TAYFUR ÖZTÜRK | MECHANICAL MILLING OF MAGNESIUM POWDERS AND MEASUREMENT OF THEIR HYDROGEN STORAGE CHARACTERISTICS | 7/27/2001 |

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| KADİR SÜHA | BOYLU | Dr. CEVDET KAYNAK | FATIGUE BEHAVIOUR OF ALUMINUM MATRIX SiC PARTICULATE REINFORCED COMPOSITES | 12/4/2001 |
| HASAN ERDEM | ÇAMURLU | Dr. MUHARREM TİMUÇİN | SMELTING OF SILICOMANGANESE FROM DENİZLİ-TAVAS MANGANESE ORE | 8/9/2001 |
| EMRE | DEMİREL | Dr. MUSTAFA DORUK | PRODUCTION OF ZINC-ZINC/IRON DOUBLE COATINGS ON STEEL, AND THE STUDY OF THEIR CORROSION PERFORMANCE COMPARED TO CONVENTIONAL ZINC COATINGS PRODUCED BY HOT-DIP GALVANIZING | 12/6/2001 |
| BERİL | DİLSİZOĞLU | Dr. M. KADRİ AYDINOL | PREDICTION OF GLASS FORMING ABILITY IN ZR-BASED BINARY ALLOYS | 8/8/2001 |
| ÖZLEM ESMA | GÜNGÖR | Dr. BİLGEHAN ÖGEL | CONVENTIONAL HOT PRESSING AND AGE HARDENING CHARACTERISTICS OF Al-Cu-SiC AND Al-Cu-TiC COMPOSITES | 12/7/2001 |
| FATMA CANSU | GÜRHAN | Dr. BİLGEHAN ÖGEL | THE PRODUCTION OF CU-BASED SHAPE MEMORY ALLOYS FROM PURE POWDERS BY CONVENTIONAL HOT PRESSING | 12/5/2001 |
| GÜRAY | GÜZELER | Dr. NACİ SEVİNÇ | DETERMINATION OF PRODUCTION PRACTICE FOR FREE MACHINING STEELS PRODUCED IN ÇEMTAŞ STEEL PLANT | 9/7/2001 |
| ÖZGÜR KEMAL | KAPUSUZ | Dr. ALİ KALKANLI | SEMISOLID CASTING OF ALUMINIUM SILICON ALLOYS | 12/13/2001 |
| AĞÇA BAĞCAN | KAYIHAN | Dr. MUHARREM TİMUÇİN | STUDIES ON PROCESSING PARAMETERS OF HIGH-PERMEABILITY MANGANESE-ZINC FERRITE CERAMICS | 12/14/2001 |
| EVİN | KELEŞ | Dr. HALUK ATALA | THE EFFECT OF AUSTEMPERING PROCESS PARAMETERS ON THE MECHANICAL PROPERTIES OF DUCTILE CAST IRON | 12/5/2001 |
| ENDER | KESKİNKILIÇ | Dr. AHMET GEVECİ | SMELTING OF SILICOMANGANESE FROM DENİZLİ-TAVAS MANGANESE ORE | 8/9/2001 |
| BENAT | KOÇKAR | Dr. A. ŞAKİR BOR | PRODUCTION AND CHARACTERIZATION OF CuZnAlMn TiB SHAPE MEMORY ALLOYS | 5/29/2001 |
| ZAFER | KUNT | Dr. NACİ SEVİNÇ | CAUSES AND REMEDIES OF TRANSVERSE CORNER CRACKS ON BILLETS OF EN S355J2G3S LOW ALLOY STEEL GRADE (ALUMINUM KILLED C-MN STEEL WITH V ADDITION) PRODUCED IN ÇEMTAŞ STEEL PLANT | 7/2/2001 |
| HALİL MELİH | TÜRKEŞ | Dr. M. VEDAT AKDENİZ | SYNTHESIS AND CHARACTERIZATION OF NON-FERROUS BASED BULK AMORPHOUS ALLOYS | 9/6/2001 |
| TOLGA | ÜLGEN | Dr. NACİ SEVİNÇ | PRODUCTION OF MICROALLOYED FORGING STEELS AT ÇEMTAŞ STEEL PLANT | 1/18/2001 |
| CEREN | BAĞDU DENK | Dr. BİLGEHAN ÖGEL | SINTERING STUDIES ON Cu-Al-Ni POWDER MIXTURES | 9/9/2002 |

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| ARDA | ÇETİN | Dr. ALİ KALKANLI | THERMAL ANALYSIS OF GRAY CAST IRON BY INTERPRETATION OF COOLING CURVES | 9/6/2002 |
| ASLI | DERELİ | Dr. C. HAKAN GÜR | INVESTIGATION OF THE EFFECT OF TITANIA ADDITIONS ON THE STRENGTH AND ELASTIC MODULUS OF A MICA GLASS CERAMIC BY BENDING TEST AND ULTRASONIC VELOCITY MEASUREMENTS | 1/14/2002 |
| ZİYA | ESEN | Dr. A. ŞAKİR BOR | POWDER METALLURGY OF CuAlNi SHAPE MEMORY ALLOYS | 8/26/2002 |
| AYDEMİR | GÜNEYDİN | Dr. NACİ SEVİNÇ | DETERMINATION OF REDUCIBILITY AND REDUCTION-DISINTEGRATION INDICES OF STEELMAKING SLAG ADDED IRON ORE SINTERS | 5/6/2002 |
| FATİH | GÜNER | Dr. EKREM SELÇUK | INVESTIGATION OF SHAW PROCESS MOLD MAKING TECHNIQUE | 9/6/2002 |
| PARIDOKHT | HOUMAN | Dr. ABDULLAH ÖZTÜRK | ULTRASONIC EVALUATION OF MICA GLASS CERAMICS | 4/17/2002 |
| YUSUF ONUR | KAŞ | Dr. CEVDET KAYNAK | EFFECTS OF INJECTION PRESSURE AND POSTCURING ON THE BEHAVIOUR OF WOVEN CARBON FIBER/EPOXY COMPOSITES PRODUCED BY RTM (RESIN TRANSFER MOLDING) | 7/4/2002 |
| SEYFİ | KAYA | Dr. BİLGEHAN ÖGEL | LOW VELOCITY BALLISTIC IMPACT BEHAVIOUR OF THE Al-MATRIX COMPOSITES | 1/18/2002 |
| ÖZLEM | KAYA | Dr. A. MACİT ÖZENBAŞ | CHARACTERIZATION OF TITANIUM DIOXIDE THIN FILMS PREPARED BY SOL-GEL PROCESSING | 7/31/2002 |
| YANKI | KELEŞ | Dr. C. HAKAN GÜR | THE EFFECT OF MICROSTRUCTURE AND HARDNESS ON ACOUSTIC PROPERTIES OF HYPOEUTECTOID PLAIN-C STEELS | 4/9/2002 |
| ORCAN | KOLANKAYA | Dr. C. HAKAN GÜR | COMPUTER MODELLING FOR PROPOGATION OF ULTRASONIC WAVES IN SOLID POLYCRYSTALLINE STRUCTURES | 12/16/2002 |
| ESRA | KUŞ | Dr. MUSTAFA DORUK | DETERMINATION OF STRESS CORROSION CRACKING RESISTANCE OF AL-ZN-MG-CU ALLOYS IN MARINE ENVIRONMENT BY SLOW STRAIN RATE TESTING | 6/5/2002 |
| CANER | ŞİMŞİR | Dr. BİLGEHAN ÖGEL | LOW VELOCITY BALLISTIC CHARACTERIZATION OF STEEL ARMOR PLATES BY DROP-WEIGHT TEST | 9/12/2002 |
| SÜHA | TİRKEŞ | Dr. BİLGEHAN ÖGEL | BENDING STRENGTH OF MONLITHIC AND LAYERED AL-SiC COMPOSITES | 12/12/2002 |
| BURAK ORKUN | TUNCER | Dr. C. HAKAN GÜR | MICROSTRUCTURAL CHARACTERIZATION OF ISOTHERMALLY HEAT TREATED STEELS BY ULTRASONICS | 8/22/2002 |
| FARUK ALTAN | YILDIRIM | Dr. A. MACİT ÖZENBAŞ | PRODUCTION AND CHARACTERIZATION OF FERROELECTRIC PZT FILMS PREPARED BY SOL-GEL | 7/31/2002 |

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| | | | PROCESSING ON STEEL SURFACES | |
| İNÇİ | YILDIZ | Dr. C. HAKAN GÜR | NONDESTRUCTIVE INVESTIGATION OF AGE HARDENING OF ALUMINIUM ALLOYS BY SOUND VELOCITY AND ELECTRICAL CONDUCTIVITY MEASUREMENTS | 9/30/2002 |
| KORAY | YURTIŞIK | Dr. O. ALPAY ANKARA | WEAR BEHAVIOUR OF H10A AISI/SAE STEEL NITRIDED BY VARIOUS METHODS | 1/17/2002 |
| UMUT | ADEM | Dr. A. MACİT ÖZENBAŞ | PREPARATION OF BARIUM STRONTIUM TITANATE THIN FILMS BY CHEMICAL SOLUTION DEPOSITION AND THEIR ELECTRICAL CHARACTERIZATION | 12/18/2003 |
| ERAY | AKŞİT | Dr. M. VEDAT AKDENİZ | MAGNESIUM BASED INTERMETALLICS AS HYDROGEN STORAGE MATERIALS | 8/11/2003 |
| SERHAT | ALYAZ | Dr. C. HAKAN GÜR | EFFECTS OF HEAT TREATMENT AND CHEMICAL COMPOSITION ON MICROSTRUCTURE AND MECHANICAL PROPERTIES OF HADFIELD STEELS | 12/4/2003 |
| ZARİFE GÖKNUR | CAMBAZ | Dr. MUHARREM TİMUÇİN | EFFECTS OF PROCESSING PARAMETERS ON HUMIDITY SENSING BEHAVIOR OF MAGNESIUM ALUMINATE SPINEL CERAMICS | 6/26/2003 |
| DİNÇER | DİNÇ | Dr. FİLİZ SARIOĞLU | DELAMINATION OF LAYERED MATERIALS UNDER IMPACT LOADING | 12/3/2003 |
| MÜGE | ERİNÇ | Dr. ERDOĞAN TEKİN | ISOTHERMAL TRANSFORMATIONS OF LOW ALLOY STEEL AND SUB-MARTENSITE START TEMPERATURES | 5/13/2003 |
| CENK | GİTMEZ | Dr. NACİ SEVİNÇ | PRODUCTION OF HIGH SULFUR FORGING STEELS AT ÇEMTAŞ STEEL PLANT | 1/29/2003 |
| MURAT | GÜVENDİREN | Dr. TAYFUR ÖZTÜRK | EFFECTS OF ADDITIVES ON MECHANICAL MILLING AND HYDROGENATION OF MAGNESIUM POWDERS | 2/6/2003 |
| YUNUS EREN | KALAY | Dr. BİLGEHAN ÖGEL | LOW VELOCITY IMPACT CHARACTERIZATION OF MONOLITHIC AND LAMINATED AA 2024 PLATES BY DROP WEIGHT TEST | 9/5/2003 |
| İLKER | KAŞIKÇI | Dr. O. ALPAY ANKARA | EFFECT OF GAP DISTANCE ON THE MECHANICAL PROPERTIES AND CROSS SECTIONAL CHARACTERISTICS OF MIG-MAG BUTT WELDS | 7/24/2003 |
| PINAR BURCU | KAYIN | Dr. YAVUZ A. TOPKAYA | COBALT RECOVERY FROM ZINC ELECTROLYTE | 8/22/2003 |
| OKAN OKAY | KOÇAK | Dr. O. ALPAY ANKARA | DEFECT ASSESSMENT OF SPOT WELDS BY NDI | 9/17/2003 |
| TAYLAN | KÜÇÜK | Dr. ABDULLAH ÖZTÜRK | WEAR OF A MICA-CONTAINING GLASS CERAMIC | 8/7/2003 |
| ORKUN UMUR | ÖNEM | Dr. RIZA GÜRBÜZ | EFFECT OF TEMPERATURE ON FATIGUE PROPERTIES OF DIN 35 NiCrMoV 12 5 STEEL | 7/22/2003 |
| ALPER | ÖZCAN | Dr. HALUK ATALA | THE EFFECT OF Sn CONTENT AND ISOTHERMAL TRANSFORMATION TEMPERATURE ON THE MECHANICAL PROPERTIES OF AUSTEMPERED | 6/27/2003 |

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| | | | DUCTILE CAST IRON | |
| EMİN SEMİH | PERDAHÇIOĞLU | Dr. MUHARREM TİMUÇİN | HIGH QM PZT CERAMICS FOR PIEZOELECTRIC TRANSFORMER APPLICATIONS | 6/17/2003 |
| FERHAT | SONAT | Dr. FİLİZ SARIOĞLU | DETECTION AND MONITORING OF SMALL SURFACE FATIGUE CRACKS IN ALUMINIUM 2024-T3 BY ULTRASONIC METHODS | 9/2/2003 |
| SERDAR | TAN | Dr. TAYFUR ÖZTÜRK | OPTIMIZATION OF MACROSTRUCTURE IN ALUMINIUM FOAMS | 9/8/2003 |
| AYDIN | TANKUT | Dr. MUHARREM TİMUÇİN | EFFECTS OF Fe-TiB ₂ ADDITION ON THE LIQUID PHASE SINTERING OF BEHAVIOR OF TUNGSTEN CARBIDE CERMETS | 6/13/2003 |
| OĞUL CAN | TURGAY | Dr. YAVUZ A. TOPKAYA | THE OPTIMIZATION OF EXPERIMENTAL CONDITIONS FOR PRODUCTION OF RARE EARTH FERROSILICON ALLOY | 8/22/2003 |
| TUNA | YÜCEL | Dr. A. MACİT ÖZENBAŞ | ELECTRICAL CHARACTERIZATION OF SOL-GEL DERIVED PZT FILMS PRODUCED BY MICROPATTERNING | 1/23/2003 |
| ALİ | ABDELAL | Dr. M. VEDAT AKDENİZ | SYNTHESIS AND CHARACTERIZATION OF TI-BASED BULK AMORPHOUS/NANOCRYSTALLINE ALLOYS FOR ENGINEERING APPLICATIONS | 1/20/2004 |
| NEVZAT | AKGÜN | Dr. RIZA GÜRBÜZ | EFFECT OF RETROGRESSION AND REAGING HEAT TREATMENT ON CORROSION FATIGUE CRACK GROWTH BEHAVIOR OF AA7050 ALLOY | 9/3/2004 |
| MURAT ÖZKAN | AKŞİT | Dr. YAVUZ A. TOPKAYA | REDUCIBILITY PROPERTIES OF ERDEMİR SAMPLES | 1/21/2004 |
| ÖNCÜ | AKYILDIZ | Dr. Ö. TARIK OĞURTANI | COMPUTER SIMULATION OF GRAIN BOUNDARY GROOVING AND CATHODE VOIDING IN BAMBOO INTERCONNECTS BY SURFACE DIFFUSION UNDER CAPILLARY AND ELECTROMIGRATION FORCES | 9/2/2004 |
| HÜLYA | ARSLAN | Dr. AMDULLA MEHRABOV | SYNTHESIS AND CHARACTERIZATION OF NICKEL BASED BULK AMORPHOUS ALLOYS | 6/24/2004 |
| GÜLGÜN HAMIDE | AYDOĞDU | Dr. M. KADRİ AYDINOL | DETERMINATION OF SUSCEPTIBILITY TO INTERGRANULAR CORROSION IN AISI 304L AND 316L TYPE STAINLESS STEELS BY ELECTROCHEMICAL REACTIVATION METHOD | 12/21/2004 |
| AYTAÇ | ÇELİK | Dr. Ö. TARIK OĞURTANI | INVESTIGATION OF ELECTROMIGRATION INDUCED HILLOCK AND EDGE VOID DYNAMICS ON THE INTERCONNECT SURFACE BY COMPUTER SIMULATION | 9/2/2004 |
| GÜL | ÇEVİK | Dr. MUSTAFA DORUK | INVESTIGATION OF THE EFFECT OF ORIENTATION AND HEAT TREATMENT ON THE STRESS CORROSION CRACKING SUSCEPTIBILITY OF 7050 ALUMINUM ALLOY | 8/6/2004 |

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| EMRAH SALİM | ERDİLLER | Dr. M. VEDAT AKDENİZ | INVESTIGATION OF SOLIDIFICATION AND CRYSTALLIZATION OF IRON BASED BULK AMORPHOUS ALLOYS | 1/22/2004 |
| SELEN NİMET | GÜRBÜZ | Dr. M. VEDAT AKDENİZ | SYNTHESIS AND CHARACTERIZATION OF BULK GLASS-FORMING IRON-BORON BASED ALLOY SYSTEMS | 6/24/2004 |
| AZİZ | KURTOĞLU | Dr. NACİ SEVİNÇ | PRODUCTION OF TIB2 -REINFORCED ALUMINIUM MATRIX COMPOSITES | 8/19/2004 |
| ERHAN | SAKALLI | Dr. NACİ SEVİNÇ | NOZZLE BLOCKAGE IN CONTINUOUS CASTING OF AL-KILLED SAE 1006 AND SAE 1008 STEEL GRADES IN İSKENDERUN IRON AND STEEL WORKS | 4/16/2004 |
| İL KAY | SALTOĞLU | Dr. M. VEDAT AKDENİZ | SYNTHESIS AND CHARACTERIZATION OF ZIRCONIUM (ZR)BASED BULK AMORPHOUS ALLOYS | 1/21/2004 |
| HAMDİ SENCER | YILMAZ | Dr. ALİ KALKANLI | CHARACTERIZATION OF SILICON CARBIDE PARTICULATE REINFORCED SQUEEZE CAST ALUMINUM 7075 MATRIX COMPOSITE | 8/9/2004 |
| ENGİN | AKSU | Dr. HALUK ATALA | THE EFFECT OF AUSTEMPERING PARAMETERS ON IMPACT AND FRACTURE TOUGHNESS OF DIN 35NiCrMoV 12.5 GUN BARREL STEEL | 7/6/2005 |
| CAN | AYAS | Dr. AMDULLA MEHRABOV | THEORETICAL AND EXPERIMENTAL INVESTIGATION OF BULK GLASS FORMING ABILITY IN BULK AMORPHOUS ALLOY SYSTEMS | 1/28/2005 |
| HAKAN | AYKUT | Dr. ABDULLAH ÖZTÜRK | INFLUENCE OF B2O3 ADDITIONS ON THE MICROSTRUCTURE OF MICA GLASS CERAMICS | 4/27/2005 |
| AHMAD | CHANGİZİ | Dr. ALİ KALKANLI | PRODUCTION AND PROPERTIES OF IN-SITU ALUMINUM TITANIUM DIBORIDE COMPOSITE FORMED BY SLAG-METAL REACTION METHOD | 2/24/2005 |
| ONUR | ÇAĞATAY | Dr. CEVDET KAYNAK | RUBBER TOUGHENING OF PHENOLIC RESIN BY USING NITRILE RUBBER AND AMINOSILANE | 7/13/2005 |
| DORUK | DOĞU | Dr. C. HAKAN GÜR | FINITE ELEMENT MODELING OF STRESS EVOLUTION IN QUENCHING PROCESSES | 12/2/2005 |
| ERGİN | GÜNGÖR | Dr. ABDULLAH ÖZTÜRK | INVESTIGATION OF PARAMETERS AFFECTING THE DRYING RATE OF SANITARY WARES | 9/2/2005 |
| HAMZA EROL | İSLAMOĞLU | Dr. ALİ KALKANLI | THERMAL ANALYSIS OF EUTECTIC MODIFIED AND GRAIN REFINED ALUMINUM-SILICON ALLOYS | 9/1/2005 |
| BURKAN | KAPLAN | Dr. A. MACİT ÖZENBAŞ | PREPARATION OF PLZT THIN FILMS BY CHEMICAL SOLUTION DEPOSITION AND THEIR CHARACTERIZATION | 11/30/2005 |
| KERİMAN | KARAVELİ | Dr. ABDULLAH ÖZTÜRK | TRIBOLOGICAL PROPERTIES OF A TIGHTLY WOVEN CARBON/CARBON COMPOSITE | 6/9/2005 |
| PINAR | KARPUZ | Dr. O. ALPAY ANKARA | MECHANICAL CHARACTERIZATION OF FILAMENT WOUND COMPOSITE TUBES BY INTERNAL | 5/31/2005 |

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| | | | PRESSURE TESTING | |
| ŞEVKİYE EZGİ | KOTAN | Dr. ALİ KALKANLI | HOT DYNAMIC CONSOLIDATION OF ALFEVSI ALLOY POWDERS | 4/28/2005 |
| CEYLAN | KUBİLAY | Dr. TAYFUR ÖZTÜRK | EFFECT OF TiH ₂ PARTICLE SIZE ON FOAMING OF ALUMINUM | 12/12/2005 |
| MAHMUT BARIŞ | OKATAN | Dr. MUHARREM TİMUÇİN | MICROSTRUCTURE DEVELOPMENT OF NICKEL ZINC FERRITES | 12/29/2005 |
| ÖNDER | SEYİS | Dr. HALUK ATALA | DEVELOPMENT OF AN ALGORITHM FOR MATERIAL SELECTION | 4/15/2005 |
| ÇAĞLAR | SÖNMEZ | Dr. C. HAKAN GÜR | INVESTIGATION OF THE DEEP DRAWABILITY OF STEEL AND ALUMINUM SHEETS BY FINITE ELEMENT SIMULATION | 4/26/2005 |
| ABDELRAHMAN SALEH | SULTAN | Dr. İSHAK KARAKAYA | HIGH TEMPERATURE CORROSION OF STEELS USED IN PETROLEUM REFINERY HEATERS | 7/4/2005 |
| AHMET SEMİH | SUNKAR | Dr. YAVUZ A. TOPKAYA | INVESTIGATION AND DEVELOPMENT OF POSSIBLE LEACHING PROCESSES FOR RECOVERY OF ZINC AND LEAD FROM ÇİNKUR LEACH RESIDUES | 1/28/2005 |
| CEMAL CEM | TAŞAN | Dr. CEVDET KAYNAK | PRODUCTION AND CHARACTERIZATION OF RESOL TYPE PHENOLIC RESIN/LAYERED SILICATE NANOCOMPOSITES | 4/8/2005 |
| ÇEKDAR | VAKIFAHMETOĞLU | Dr. MUHARREM TİMUÇİN | PRODUCTION AND PROPERTIES OF GLASS BONDED APATITE-WOLLASTONITE BIOCERAMICS | 1/28/2005 |
| ERALP | AKGÜL | Dr. CEVDET KAYNAK | EFFECTS OF MOULD TEMPERATURE AND VACUUM IN RESIN TRANSFER MOULDING | 12/8/2006 |
| BERİL | BOYACIOĞLU | Dr. C. HAKAN GÜR | MICROSTRUCTURAL CHARACTERIZATION OF HYPOEUTECTOID STEELS QUENCHED FROM THE Ae ₁ -Ae ₃ INTERCRITICAL TEMPERATURE RANGE BY MAGNETIC BARKHAUSEN NOISE TECHNIQUE | 1/4/2006 |
| NECMETTİN KAAAN | ÇALIŞKAN | Dr. A. ŞAKİR BOR | POWDER METALLURGY OF HIGH DENSITY W-Ni-Cu ALLOYS | 9/7/2006 |
| KEMAL | DAVUT | Dr. C. HAKAN GÜR | CHARACTERIZATION OF STEEL MICROSTRUCTURES BY MAGNETIC BARKHAUSEN NOISE TECHNIQUE | 12/29/2006 |
| MÜCAHİT | KAPLAN | Dr. C. HAKAN GÜR | CHARACTERIZATION OF DUAL PHASE STEEL BY USING MAGNETIC BARKHAUSEN NOISE ANALYSIS | 9/8/2006 |
| AYLİN | KARAKUŞCU | Dr. A. MACİT ÖZENBAŞ | CHARACTERIZATION OF MAGHEMITE THIN FILMS PREPARED BY SOL-GEL PROCESSING | 10/18/2006 |
| GÜHER | KOTAN | Dr. A. ŞAKİR BOR | PRODUCTION OF POROUS TITANIUM BY POWDER METALLURGY | 9/6/2006 |
| GÜL İPEK | NAKAŞ | Dr. CEVDET KAYNAK | SURFACE MODIFICATION OF RESADIYE LAYERED SILICATES TO BE USED IN POLYMER NANOCOMPOSITES | 12/7/2006 |

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| HALİT AKIN | ÖZYURDA | Dr. ALİ KALKANLI | SPRAY ROLLING OF RAPIDLY SOLIDIFIED Al-Fe-V-Si ALLOY | 5/31/2006 |
| FATİH GÜRÇAĞ | ŞEN | Dr. M. KADRİ AYDINOL | NON-EQUILIBRIUM MOLECULAR DYNAMICS OF ELECTROMIGRATION IN ALUMINUM AND ITS ALLOYS | 9/7/2006 |
| EVREN | TAN | Dr. BİLGEHAN ÖGEL | THE EFFECT OF HOT-DEFORMATION ON MECHANICAL PROPERTIES AND AGE HARDENING CHARACTERISTICS OF AL-MG-SI BASED WROUGHT ALUMINUM ALLOYS | 12/8/2006 |
| GÜVENÇ | TEMİZEL | Dr. A. MACİT ÖZENBAŞ | INTERMETALLIC PHASE FORMATION AT FE-AL FILM INTERFACES | 9/6/2006 |
| MELİH | TOPÇUOĞLU | Dr. M. KADRİ AYDINOL | MICROSTRUCTURAL AND ELECTROCHEMICAL CHARACTERIZATION OF Ti-6Al-4V ELI ALLOY | 5/31/2006 |
| EMRE | USTAOĞLU | Dr. AHMET GEVECİ | OPTIMIZATION OF CONDITIONS IN SULPHURIC ACID LEACHING OF TURKISH CHROMITE CONCENTRATES | 6/14/2006 |
| AZİZ EGEMEN | VARLI | Dr. RIZA GÜRBÜZ | FATIGUE CRACK GROWTH BEHAVIOUR OF AA6013 ALUMINUM ALLOY AT DIFFERENT AGING CONDITIONS | 8/3/2006 |
| FATİH | YAŞAR | Dr. A. ŞAKİR BOR | THERMOMECHANICAL CHARACTERIZATION OF Ti-RICH TiNi SHAPE MEMORY ALLOYS | 12/1/2006 |
| ÖZGÜR | YAVAŞ | Dr. MUSTAFA DORUK | EFFECT OF WELDING PARAMETERS ON THE SUSCEPTIBILITY TO HYDROGEN CRACKING IN LINE PIPE STEELS IN SOUR ENVIRONMENTS | 12/20/2006 |
| CEM | AKIL | Dr. AHMET GEVECİ | OPTIMIZATION OF CONDITIONS TO PRODUCE MANGANESE CARBIDES FROM MANGANESE ORES BY SOLID STATE REDUCTION | 1/29/2007 |
| ONUR | AYDEMİR | Dr. AHMET GEVECİ | USE OF ALUMINUM DROSS FOR SLAG TREATMENT IN SECONDARY STEELMAKING TO DECREASE AMOUNT OF REDUCIBLE OXIDES IN LADLE FURNACE | 1/24/2007 |
| EDA | BİLGİ | Dr. NACİ SEVİNÇ | PRODUCTION OF TiB ₂ | 1/24/2007 |
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| ÖZGÜR | HAMAT | Dr. ARCAN F. DERİCİOĞLU | DESIGN AND DEVELOPMENT OF ELECTROMAGNETIC WAVE ABSORBING COMPOSITES EFFECTIVE AT MICROWAVE FREQUENCIES | 11/21/2014 |
| SERAY | KAYA | Dr. ARCAN F. DERİCİOĞLU | MAGNETIC AND ELECTROMAGNETIC CHARACTERIZATION OF BARIUM HEXAFERRITE CERAMICS AND THEIR POLYMER MATRIX COMPOSITES | 6/25/2014 |
| BAHADIR CAN | KOÇAOĞLU | Dr. A. MACİT ÖZENBAŞ | PRODUCTION AND DEVELOPMENT OF FLEXIBLE DYE SENSITIZED SOLAR CELLS | 8/12/2014 |
| KIVANÇ | KORKMAZ | Dr. YAVUZ A. TOPKAYA | COMPARATIVE STUDY OF HIGH PRESSURE AND ATMOSPHERIC ACID LEACHING FOR THE EXTRACTION OF NICKEL AND COBALT FROM REFRACTORY NICKEL LATERITE ORES | 5/6/2014 |
| ALI | MOTAMENİ TABATABAEI | Dr. RIZA GÜRBÜZ | FRACTURE AND FATIGUE CRACK GROWTH CHARACTERIZATION OF CONVENTIONAL AND HEAD HARDENED RAILWAY RAIL STEELS | 2/7/2014 |
| OZAN | MÜŞTAK | Dr. C. HAKAN GÜR | CHARACTERIZATION OF SAE 52100 BEARING STEEL FOR FINITE ELEMENT SIMULATION OF THROUGH-HARDENING PROCESS | 9/9/2014 |
| OĞUZHAN ORKUT | OKUDUR | Dr. İSHAK KARAKAYA | FORMATION OF INDIUM SOLDER MATERIAL BY ELECTROCHEMICAL METHODS | 7/23/2014 |
| ONUR | SAKA | Dr. YAVUZ A. TOPKAYA | EXTRACTION OF NICKEL AND COBALT FROM LATERITIC ORES BY NITRIC ACID | 12/5/2014 |
| BENSU | TUNCA | Dr. A. ŞAKİR BOR | ANNEALING OF COLD ROLLED AND SWAGED AZ31 MAGNESIUM ALLOY | 11/21/2014 |
| FULYA | ULU | Dr. İSHAK KARAKAYA | ELECTROCHEMICAL FORMATION OF BRAZING ALLOYS ON METAL SUBSTRATES | 9/3/2014 |
| BENGİ | YAĞMURLU | Dr. M. VEDAT AKDENİZ | BULK AMORPHOUS/NANOCRYSTALLINE MATERIALS: STRUCTURAL AMORPHOUS STEELS | 12/30/2014 |
| MURAT | YALÇIN | Dr. C. HAKAN GÜR | COMPARISON OF THE FLAW DETECTION ABILITIES OF PHASED ARRAY AND CONVENTIONAL ULTRASONIC TESTING METHODS IN VARIOUS STEELS | 9/9/2014 |
| CANSU | YAZGANARIKAN | Dr. C. HAKAN GÜR | EFFECTS OF FRICTION STIR PROCESSING ON MICROSTRUCTURE AND FATIGUE CRACK GROWTH BEHAVIOUR OF GMA WELDED 5059 ALUMINUM ALLOY | 11/25/2014 |
| SADIK | YETKİN | Dr. ALİ KALKANLI | ELIMINATION OF PEARLITE-FERRITE BAND USING SOFT REDUCTION DURING CONTINUOUS CASTING OF HSLA STEEL | 6/13/2014 |
| BERK | AKBAY | Dr. A. MACİT ÖZENBAŞ | PREPARATION OF BTS-BCT THIN FILMS BY CHEMICAL SOLUTION DEPOSITION AND THEIR | 2/4/2015 |

| | | | CHARACTERIZATION | |
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| GÜNSELİ | AKÇAY | Dr. C. HAKAN GÜR | EFFECT OF FRICTION STIR PROCESSING ON FRACTURE TOUGHNESS AND CRACK GROWTH BEHAVIOUR OF FUSION WELDED 5083 GRADE ALUMINUM PLATES | 7/24/2015 |
| BAHADIR | AKGÜN | Dr. C. HAKAN GÜR | INVESTIGATING THE RELIABILITY OF ULTRASOUND PHASED ARRAY AND CONVENTIONAL ULTRASONIC METHOD FOR DETECTION OF DEFECTS IN AUSTENITIC STAINLESS STEELS | 8/7/2015 |
| BETÜL | AKKÖPRÜ AKGÜN | Dr. CANER DURUCAN | SOL-GEL PROCESSING OF SILVER-DOPED SILICA AND ASSESSMENT OF ITS STRUCTURAL AND ANTIBACTERIAL PROPERTIES | 9/11/2015 |
| YASEMİN | AKSU | Dr. İSHAK KARAKAYA | ELECTROPOLISHING OF AN Fe-Ni-Co (KOVAR) ALLOY | 9/3/2015 |
| BARIŞ | ALKAN | Dr. CANER DURUCAN | CHEMICAL AND STRUCTURAL CHARACTERIZATION OF SELENIUM-INCORPORATED HYDROXYAPATITE | 7/21/2015 |
| MERTCAN | BAŞKAN | Dr. Y. EREN KALAY | THE MECHANISM OF BRITTLE FRACTURE IN CN3Mn GRADE SUPERAUSTENITIC STAINLESS STEEL | 2/4/2015 |
| ZEYNEP AYÇA | BÖLÜKOĞLU | Dr. İSHAK KARAKAYA | INVESTIGATION OF EFFECTS OF ANODIZING PARAMETERS ON THE FORMATION OF TITANIUM DIOXIDE NANOTUBE ARRAYS ON Ti6Al4V ALLOY | 8/3/2015 |
| EZGİ | BÜTEV | Dr. A. ŞAKİR BOR | PRODUCTION AND CHARACTERIZATION OF SURFACE TREATED BIOMEDICAL Ti6Al7Nb ALLOY FOAMS | 2/2/2015 |
| BERK | DOĞU | Dr. CEVDET KAYNAK | BEHAVIORS OF POLYLACTIDE BIOCOMPOSITES REINFORCED WITH MICROCRYSTALLINE CELLULOSE | 8/7/2015 |
| ORÇUN | ERGÜN | Dr. H. EMRAH ÜNALAN | THERMAL CONDUCTION PROPERTIES OF CARBON NANOTUBES GROWN BY PLASMA ENHANCED CHEMICAL VAPOR DEPOSITION METHOD | 8/24/2015 |
| AHMET UMUR | GÜNGÖR | Dr. ALİ KALKANLI | DEVELOPMENT OF CAST AND HEAT TREATED 7075 ALLOY RIFLE RECEIVER | 5/6/2015 |
| KEMAL | OKAN | Dr. RIZA GÜRBÜZ | AN INVESTIGATION ON FATIGUE CRACK PROPAGATION IN GAS METAL AND HYBRID PLASMA-GAS METAL ARC WELDMENTS OF AA5083-H111 | 5/5/2015 |
| AYLİN | SEVİMLİ | Dr. ALİ KALKANLI | PRODUCTION AND HEAT TREATMENT OF 6111 ALUMINUM ALLOY SHEET FOR CAR BODY PANEL APPLICATION | 12/10/2015 |
| HAZAL | SUNA | Dr. NACİ SEVİNÇ | HYDROGEN CONTROL AT ÇEMTAŞ STEEL PLANT | 2/6/2015 |

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| GÖKÇE | ŞEN | Dr. RIZA GÜRBÜZ | DETERMINATION OF FRACTURE AND FATIGUE BEHAVIOURS OF 4340 STEEL | 5/5/2015 |
| MEHMET HAZAR | ŞEREN | Dr. C. HAKAN GÜR | CHEMICAL EXPANSION IN MANGANITES | 6/29/2015 |
| SİMGE | TÜLBEZ | Dr. ARCAN F. DERİCİOĞLU | CHARACTERIZATION AND PROCESSING OF CARBON FIBER REINFORCED SILICON CARBIDE (C/SiC) MATRIX CERAMIC COMPOSITES | 7/22/2015 |
| ÖZGÜN | ACAR | Dr. Y. EREN KALAY | INVESTIGATION OF SOLID STATE PHASE TRANSFORMATIONS IN MANGANESE-ALUMINUM ALLOYS | 9/9/2016 |
| MUSTAFA SERDAL | ARAS | Dr. İSHAK KARAKAYA | COMPUTER SIMULATION OF PROCESSES INVOLVING MULTICOMPONENT MULTIPHASE EQUILIBRIA | 2/5/2016 |
| ÇAĞRI DOĞAN | BİLGİÇ | Dr. NACİ SEVİNÇ | EFFECT OF BOTTOM STIRRING ON BASIC OXYGEN STEELMAKING PROCESS | 5/4/2016 |
| YASİN | ÇETİN | Dr. İSHAK KARAKAYA | METALLIZATION OF GERMANIUM BY ELECTROPLATING PRIOR TO SOLDERING | 5/2/2016 |
| RAMONA | DAVOUDNEZHAD | Dr. BİLGEHAN ÖGEL | EFFECT OF HEAT TREATMENT ON MICROSTRUCTURAL AND MECHANICAL PROPERTIES OF MO BASED PM FERROUS ALLOYS | 2/4/2016 |
| EYÜP CAN | DEMİR | Dr. Y. EREN KALAY | BONDING MATERIAL DEVELOPMENT AT WAFER LEVEL VACUUM PACKAGING FOR MEMS DEVICES BY TRANSIENT LIQUID PHASE (TLP) METHOD | 9/9/2016 |
| DOĞA | DOĞANAY | Dr. H. EMRAH ÜNALAN | PRODUCTION AND CHARACTERIZATION OF POLYLACTIDE/SILVER NANOWIRE NANOCOMPOSITE FILMS | 9/1/2016 |
| HÜSEYİN | HIZLI | Dr. C. HAKAN GÜR | NONDESTRUCTIVE MONITORING OF THE VARIATIONS IN MICROSTRUCTURE AND RESIDUAL STRESS IN THE CARBURIZED STEELS | 9/21/2016 |
| MEDİHA MERVE | KARATAŞ | Dr. M. VEDAT AKDENİZ | SYNTHESIS AND CHARACTERIZATION OF BULK AMORPHOUS/ NANOCRYSTALLINE SOFT MAGNETIC MATERIALS | 7/28/2016 |
| BURÇİN | KAYGUSUZ | Dr. M. KADRİ AYDINOL | DEVELOPMENT AND CHARACTERIZATION OF TUNGSTEN AND MOLYBDENUM FOR LI-ION BATTERIES | 9/8/2016 |
| MUSTAFACAN | KUTSAL | Dr. Y. EREN KALAY | PRODUCTION AND CHARACTERIZATION OF ALUMINUM-RARE EARTH BASED BULK AMORPHOUS/NANOCRYSTALLINE COMPOSITE | 6/27/2016 |
| SENA | OKAY | Dr. BİLGEHAN ÖGEL | INVESTIGATION OF MECHANICAL PROPERTY CHANGES AFTER MIG WELDING OF (7XXX) SERIES ALUMINUM ALLOYS | 9/9/2016 |
| EZGİ | ONUR ŞAHİN | Dr. TAYFUR ÖZTÜRK | DEVELOPMENT OF RARE EARTH-FREE NEGATIVE ELECTRODE MATERIALS FOR NiMH BATTERIES | 8/24/2016 |

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| MERT | ÖVÜN | Dr.Y. EREN KALAY | LOCAL ATOMIC STRUCTURE IN Al-RE MARGINAL METALLIC GLASSES | 6/7/2016 |
| YADİGAR | SEYMEN | Dr. MERT EFE | LARGE STRAIN AND SMALL-SCALE BIAXIAL TESTING OF SHEET METALS | 6/27/2016 |
| SHAHİN | TAKHT FIROUZEH | Dr. C. HAKAN GÜR | UTILIZATION OF FRICTION STIR PROCESSING TO IMPROVE THE MECHANICAL PROPERTIES OF GAS METAL ARC WELDED 5083 ALUMINUM ALLOY PLATES | 2/4/2016 |
| BENGİSU | YAŞAR | Dr. Y. EREN KALAY | CHARACTERIZATION OF Cd _{1-X} Zn _X Te SINGLE CRYSTRAL | 8/29/2016 |
| GÜNEY MERT | BİLGİN | Dr. CANER DURUCAN | OPTIMIZATION OF THE MECHANICAL PROPERTIES OF Ti-6Al-4V ALLOY PRODUCED BY THREE DIMENSIONAL ADDITIVE MANUFACTURING USING TERMOCHEMICAL PROCESSES | 1/16/2017 |
| BÜŞRA EKİM | SARAÇ | Dr. CANER DURUCAN | STRUCTURAL AND OPTOELECTRONIC PROPERTIES OF SOL-GEL DERIVED NICKEL OXIDE THIN FILMS | 1/18/2017 |
| TUĞÇE | KALELİ | Dr. C. HAKAN GÜR | DETERMINATION OF RESIDUAL STRESS STATE IN SAE/AISI 8620 CARBURIZED STEEL BY NON-DESTRUCTIVE TESTING METHODS | 1/30/2017 |
| TAYFUN | DURMAZ | Dr. ALİ KALKANLI | DEVELOPMENT OF HIGH STRENGTH ALUMINUM MATRIX COMPOSITE BACKING PLATES FOR BALLISTIC ARMOR | 2/1/2017 |
| RAUF | AKSU | Dr. İSHAK KARAKAYA | CATHODIC PROTECTION OF STEEL COMPONENTS OF ARMoured AMPHIBIOUS VEHICLES IN MARINE ENVIRONMENT | 2/3/2017 |
| FURKAN | ÖZDEMİR | Dr. İSHAK KARAKAYA | ELECTROCHEMICAL PRODUCTION OF TUNGSTEN REFRACTORY METAL POWDERS | 2/3/2017 |