

Prof. Murat ODUNCUOĞLU

Personal Information

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Education Information

Doctorate, Gaziantep Üniversitesi, Fen Bilimleri Enstitüsü, Fizik Mühendisliği Abd, Turkey 1999 - 2004

Post Graduate, Gaziantep Üniversitesi, Fen Bilimleri Enstitüsü, Fizik Mühendisliği Abd, Turkey 1997 - 1999

Under Graduate, Gaziantep Üniversitesi, Mühendislik Fakültesi, Fizik Mühendisliği Bölümü, Turkey 1991 - 1996

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Education Management and Planning, Research Study, Essex University, 2010

Dissertations

Doctorate, A theoretical analysis of GaInNAs/GaAs quantum wells for long wavelength emission, Gaziantep Üniversitesi, Fen Bilimleri Enstitüsü, Fizik Mühendisliği Eabd, 2004

Post Graduate, Effects of growth orientation on the properties of strained semiconductor quantum well lasers, Gaziantep Üniversitesi, Fen Bilimleri Enstitüsü, Fizik Mühendisliği Abd, 1999

Research Areas

Physics, Interdisciplinary Physics and Related Science and Technology Areas, Materials Science, General Physics, Condensed Matter 1: Structural, Mechanical and Thermal Properties, Surfaces, Interfaces, Thin Films and Nanosystems, Natural Sciences

Academic Titles / Tasks

Professor, Yıldız Teknik Üniversitesi, Fen Edebiyat Fakültesi, Fizik, 2018 - Continues

Associate Professor, Gaziantep Üniversitesi, Teknik Bilimler Myo, Bilgisayar Programlama, 2014 - 2018

Associate Professor, Kilis 7 Aralık Üniversitesi, Sağlık Hizmetleri Myo, Optisyenlik, 2012 - 2014

Academic and Administrative Experience

Kilis 7 Aralık Üniversitesi, Sağlık Hizmetleri Myo, 2012 - 2014

Kilis 7 Aralık Üniversitesi, Rektörlüğe Bağlı Birimler, 2012 - 2014

Kilis 7 Aralık Üniversitesi, Bilgisayar Bilimleri Araştırma Uygulama Merkezi, 2012 - 2014

Kilis 7 Aralık Üniversitesi, Fen Edebiyat Fakültesi, Fizik, 2007 - 2012

Courses

Fizik1, Under Graduate, 2020 - 2021

Fizik 2, Under Graduate, 2019 - 2020

Classical Electromagnetic Theory 1, Under Graduate, 2019 - 2020

Photonic Communications Engineering, Post Graduate, 2016 - 2017

Biyomedikal Fizik, Associate Degree, 2017 - 2018

Matematik 1, Associate Degree, 2017 - 2018

Informatics, Data processing, Under Graduate, 2015 - 2016

Geometrik Optik, Associate Degree, 2013 - 2014

Yarıiletken Lazer Temelleri, Post Graduate, 2012 - 2013

Fizikte Nümerik Analiz, Post Graduate, 2013 - 2014

Advising Theses

ODUNCUOĞLU M., Uzun Dalgaboylu Yarıiletken Doyurulabilen Soğurucu Ayna Yapıların Teorik Olarak İncelenmesi, Post Graduate, S.Çapan(Student), 2014

ODUNCUOĞLU M., Rezonans tünelleme cihazlarının fiziği ve uygulama alanları, Post Graduate, M.Ayaz(Student), 2013

ODUNCUOĞLU M., Az Miktarda Azot Eklenmiş Uzun Dalgaboylu Yüzey Işınması Yapan Lazer Yapılar, Post Graduate, M.Babaoğlu(Student), 2011

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Electroless nickel-phosphorus and cobalt-phosphorus coatings on multi-walled carbon nanotubes**
Ergul E., Kurt H. I. , Oduncuoglu M., Yilmaz N. F.
MATERIALS RESEARCH EXPRESS, vol.7, no.11, 2020 (Journal Indexed in SCI)
- II. **Surface functionalization of nano MgO particles with Nickel and Cobalt**
Kurt H. İ. , ERGUL E., Yilmaz N. F. , ODUNCUOĞLU M.
MATERIALS RESEARCH EXPRESS, vol.6, no.9, pp.1-10, 2019 (Journal Indexed in SCI)
- III. **Experimental and theoretical analysis of the welding process parameters for UTS with different methods**
Yilmaz N. F. , Kurt H. I. , Oduncuoglu M., Ergul E.
MATERIALS RESEARCH EXPRESS, vol.6, no.1, 2019 (Journal Indexed in SCI)
- IV. **A Comparative Study on the Effect of Welding Parameters of Austenitic Stainless Steels Using Artificial Neural Network and Taguchi Approaches with ANOVA Analysis**
Kurt H. I. , Oduncuoglu M., Yilmaz N. F. , Ergul E., Asmatulu R.
METALS, vol.8, no.5, 2018 (Journal Indexed in SCI)
- V. **Wear Behavior of Aluminum Matrix Hybrid Composites Fabricated through Friction Stir Welding Process**
Kurt H. I. , Oduncuoglu M., Asmatulu R.
JOURNAL OF IRON AND STEEL RESEARCH INTERNATIONAL, vol.23, no.10, pp.1119-1126, 2016 (Journal Indexed in SCI)
- VI. **A Mathematical Formulation to Estimate the Effect of Grain Refiners on the Ultimate Tensile Strength of Al-Zn-Mg-Cu Alloys**

- Kurt H. I. , Oduncuoglu M., Kurt M.
METALS, vol.5, no.2, pp.836-849, 2015 (Journal Indexed in SCI)
- VII. **Formulation of the Effect of Different Alloying Elements on the Tensile Strength of the in situ Al-Mg₂Si Composites**
Kurt H. I. , Oduncuoglu M.
METALS, vol.5, no.1, pp.371-382, 2015 (Journal Indexed in SCI)
- VIII. **Application of a Neural Network Model for Prediction of Wear Properties of Ultrahigh Molecular Weight Polyethylene Composites**
Kurt H. I. , Oduncuoglu M.
INTERNATIONAL JOURNAL OF POLYMER SCIENCE, 2015 (Journal Indexed in SCI)
- IX. **Effects of Temperature, Time, Magnesium, and Copper on the Wettability of Al/TiC System**
Kurt H. I. , Oduncuoglu M.
MATHEMATICAL PROBLEMS IN ENGINEERING, 2015 (Journal Indexed in SCI)
- X. **GaInNAs-based Hellish-vertical cavity semiconductor optical amplifier for 1.3 μ m operation**
Chaqmaqchee F. A. I. , Mazzucato S., Oduncuoglu M., Balkan N., Sun Y., Gunes M., Hugues M., Hopkinson M.
NANOSCALE RESEARCH LETTERS, vol.6, 2011 (Journal Indexed in SCI)
- XI. **THEORETICAL ANALYSIS OF TEMPERATURE AND DOPING DEPENDENCE OF MATERIAL PARAMETERS IN GaInNAs/GaAs QUANTUM WELLS**
Oduncuoglu M.
ROMANIAN JOURNAL OF PHYSICS, vol.56, pp.742-748, 2011 (Journal Indexed in SCI)
- XII. **Critical layer thickness of GaIn(N)As(Sb) QWs on GaAs and InP substrates for (001) and (111) orientations**
Koksal K., Gonul B., Oduncuoglu M.
EUROPEAN PHYSICAL JOURNAL B, vol.69, no.2, pp.211-218, 2009 (Journal Indexed in SCI)
- XIII. **Theoretical study of material parameters of InGaNP/GaP quantum structures**
Oduncuoglu M., Babaoglu M.
OPTOELECTRONICS AND ADVANCED MATERIALS-RAPID COMMUNICATIONS, vol.3, no.3, pp.166-170, 2009 (Journal Indexed in SCI)
- XIV. **A theoretical comparison of the 1.3 μ m doped In_xGa_{1-x}NyAs_{1-y}/GaAs quantum well lasers for different x/y concentrations**
Oduncuoglu M., GONUL B.
PHYSICA E-LOW-DIMENSIONAL SYSTEMS & NANOSTRUCTURES, vol.27, pp.253-261, 2005 (Journal Indexed in SCI)
- XV. **Theoretical comparison of the band alignment of conventionally strained and strain-compensated phosphorus- aluminum- and nitrogen-based 1.3 μ m QW lasers**
Gönül B., Koçak F., Toktamış H., Oduncuoğlu M.
Chinese Journal of Physics, vol.42, no.6, pp.764-775, 2004 (Journal Indexed in SCI Expanded)
- XVI. **Theoretical comparison of the band alignment of conventionally strained and strain-compensated phosphorus- aluminum- and nitrogen-based 1.3 μ m QW lasers**
GONUL B., KOCAK F., TOKTAMIS H., Oduncuoglu M.
CHINESE JOURNAL OF PHYSICS, vol.42, no.6, pp.764-775, 2004 (Journal Indexed in SCI)
- XVII. **Comparative study of the band-offset ratio of conventionally strained and strain-compensated InGaAs/GaAs QW lasers**
TOKTAMIS H., GONUL B., Oduncuoglu M.
PHYSICA E-LOW-DIMENSIONAL SYSTEMS & NANOSTRUCTURES, vol.24, pp.183-186, 2004 (Journal Indexed in SCI)
- XVIII. **A theoretical comparison of the pressure dependence of the threshold current of phosphorus-, aluminium- and nitrogen-based 1.3 μ m lasers**
GONUL B., Oduncuoglu M.
SEMICONDUCTOR SCIENCE AND TECHNOLOGY, vol.19, no.1, pp.23-32, 2004 (Journal Indexed in SCI)
- XIX. **Influence of doping on gain characteristics of GaInNAs/GaAs quantum well lasers**
GONUL B., Oduncuoglu M., DINDAROGLU S., YAGDIRAN B.
SEMICONDUCTOR SCIENCE AND TECHNOLOGY, vol.18, no.2, pp.163-169, 2003 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Optical properties of dilute bismuth semiconductor alloys Az miktarda bizmut eklenen yarıiletken alaşımlarının optik özellikleri**
ODUNCUOĞLU M.
El-Cezeri Journal of Science and Engineering, vol.7, no.3, pp.1355-1361, 2020 (Refereed Journals of Other Institutions)
- II. **WEAR PROPERTIES OF AL-CU-MG COMPOSITES REINFORCED WITH MGO AND MWCNT UNDER DIFFERENT LOADS**
Ergül E., Kurt H. İ. , Oduncuoğlu M., Çivi C.
The International Journal of Materials and Engineering Technology, vol.2, no.2, pp.70-75, 2019 (Refereed Journals of Other Institutions)
- III. **Compression Strength, Density and Porosity of Al₂O₃-MgO-CNT-Mg Composites**
ÖZDEMİR H. M. , KURT H. İ. , YILMAZ N. F. , ODUNCUOĞLU M.
International Journal of Mechanical and Production Engineering, vol.7, no.11, 2019 (Refereed Journals of Other Institutions)
- IV. **The Influence of Mg on The Tensile and Hardness Properties of Al-Cu-Mg-MgO-CNT Composites**
KAYA A., KURT H. İ. , ODUNCUOĞLU M., ERGÜL E.
International Journal of Mechanical and Production Engineering, vol.7, no.11, 2019 (Refereed Journals of Other Institutions)
- V. **Influence of Nickel Concentration on Coating of MWCNT**
ERGÜL E., KURT H. İ. , ODUNCUOĞLU M., YILMAZ N. F.
International Journal of Mechanical and Production Engineering, vol.7, no.11, 2019 (Refereed Journals of Other Institutions)
- VI. **ANN IN ESTIMATION SHEAR MODULUS OF LAMINATE COMPOSITE**
Kurt H. İ. , Yılmaz N. F. , Oduncuoğlu M.
The International Journal of Materials and Engineering Technology, vol.1, no.1, pp.1-10, 2018 (Refereed Journals of Other Institutions)
- VII. **TENSILE MODULUS OF LAMINATE COMPOSITES**
Kurt H. İ. , Yılmaz N. F. , Oduncuoğlu M.
The International Journal of Materials and Engineering Technology, vol.1, no.1, pp.10-13, 2018 (Refereed Journals of Other Institutions)
- VIII. **Altık Tipinin Östenitik Çeliklerde Krom Karbür Çökmesi Üzerine Etkisinin Araştırılması**
Yılmaz N. F. , Kurt H. İ. , Oduncuoğlu M., Çakır M. V.
El-Cezeri Journal of Science and Engineering, vol.4, pp.341-348, 2017 (Other Refereed National Journals)
- IX. **Mathematical Formulation of 304 Stainless Steel Welded Arc Stud Welding Method**
Oduncuoğlu M., Yılmaz N. F. , Kurt İ. H.
El-Cezerî Journal of Science and Engineering, vol.4, no.3, pp.1, 2017 (Refereed Journals of Other Institutions)
- X. **Design of Electronic Data Acquisition Unit for Laser Tomography System**
Kazancı H. Ö. , Oduncuoğlu M.
El-Cezerî Journal of Science and Engineering, vol.4, pp.53-63, 2017 (Other Refereed National Journals)
- XI. **Ark Saplama Kaynak Parametrelerinin 6013-T6 Alüminyum Alaşımları Kaynak Bölgesi Mikroyapı Ve Mekanik Özelliklere Etkileri**
Yılmaz N. F. , Kurt H. İ. , Oduncuoğlu M., Yılmaz M.
El-Cezerî Journal of Science and Engineering, vol.4, no.3, 2017 (Refereed Journals of Other Institutions)
- XII. **The Impact of Attitudes of Students in Economics Department towards Mathematics and Statistic Courses on the Success of Econometrics Course**
YILDIZ B., ODUNCUOĞLU M.
International Journal of Academic Research in Economics and Management Sciences, 2016 (Refereed Journals of Other Institutions)
- XIII. **Lazer Tomografi Yöntemi ile Akciğer Dokusunun İncelenmesi**

Kazancı H. Ö. , Oduncuoğlu M.

El-Cezerî Journal of Science and Engineering, vol.2, pp.75-81, 2015 (Refereed Journals of Other Institutions)

XIV. The Theoretical Investigation of InGaAs GaAs Quantum Well Lasers Systems

Yaşar S., Bilican İ., Oduncuoğlu M., Ağan S., Uluer İ.

International Journal of Scientific and Technological Research, vol.1, pp.198-202, 2015 (Refereed Journals of Other Institutions)

XV. Optical Properties of In_xGa_{1-x}NyAs_{1-y} GaAs Heterostructure Quantum Well Lasers for 1.3 μm Laser Emission with Different In N Concentrations

Yaşar S., Bilican İ., ODUNCUOĞLU M., Ağan S., ULUER İ.

International Journal of Scientific and Technological Research, vol.1, no.1, pp.167-175, 2015 (Refereed Journals of Other Institutions)

XVI. Theoretical Analysis of Dilute Nitride Vertical Cavity Optical Amplifiers

ODUNCUOĞLU M.

El-Cezerî Journal of Science and Engineering, vol.1, no.3, pp.25-29, 2014 (Refereed Journals of Other Institutions)

XVII. A theoretical investigation by DFT method on CR 39 monomer that is a plastic polymer commonly used in the manufacture of eyeglass lenses

Şen F., DURDU B. G. , ODUNCUOĞLU M., Efil K., DİNÇER M.

American Journal of Optics and Photonics, vol.2, no.1, pp.7, 2014 (Refereed Journals of Other Institutions)

XVIII. Influence of the increase in electron mass of GaInNAs/GaAs on the performance of quantum well lasers

Gönül B., Dindaroğlu S., ODUNCUOĞLU M.

Balkan Physics Letter, vol.10, pp.200-208, 2002 (International Refereed University Journal)

XIX. Analysis of InGaAs/GaAs quantum wells on (111) GaAs substrates

ODUNCUOĞLU M., Gönül B.

Balkan Physics Letter, vol.10, pp.209-214, 2002 (International Refereed University Journal)

Refereed Congress / Symposium Publications in Proceedings

I. AI MATRİSLİ KOMPOZİTLERE ANFİS YAKLAŞIMININ UYGULANMASI

KURT H. İ. , ERGÜL E., ODUNCUOĞLU M.

HEZARFEN International Congress of Science, Mathematics and Engineering, 8 - 10 November 2019

II. ANN YÖNTEMİ İLE RELATİF YOĞUNLUK DEĞİŞİMİNİN ARAŞTIRILMASI

ERGÜL E., KURT H. İ. , YILMAZ N. F. , ODUNCUOĞLU M.

HEZARFEN International Congress of Science, Mathematics and Engineering, 8 - 10 November 2019

III. ALÜMİNYUM MATRİSLİ KOMPOZİTLERDE AŞINMA AĞIRLIK KAYBININ ARAŞTIRILMASI

ERGÜL E., KURT H. İ. , ODUNCUOĞLU M., ÇİVİ C., EYİCİ G.

HEZARFEN International Congress of Science, Mathematics and Engineering, 8 - 10 November 2019

IV. AL-MG-AI₂O₃ KOMPOZİTLERİN YAPAY SİNİR AĞLARI YAKLAŞIMI İLE POROZİTE İÇERİĞİNİN ARAŞTIRILMASI

KURT H. İ. , ERGÜL E., YILMAZ N. F. , ODUNCUOĞLU M.

The International Conference of Materials and Engineering Technologies, 10 - 12 October 2019

V. AL-CU-MG-MGO-MWCNT KOMPOZİTLERİN FARKLI YÜKLER ALTINDA AŞINMA ÖZELLİKLERİNİN İNCELENMESİ

KURT H. İ. , ERGÜL E., ODUNCUOĞLU M., ÇİVİ C.

The International Conference of Materials and Engineering Technologies, 10 - 12 October 2019

VI. THE INFLUENCE OF MG ON THE TENSILE AND HARDNESS PROPERTIES OF Al-Cu-Mg-MgO-CNT COMPOSITES

KAYA A., KURT H. İ. , ODUNCUOĞLU M., ERGÜL E.

ISER International conference - Kiev, Ukraine, 17 - 18 August 2019

VII. INFLUENCE OF NICKEL CONCENTRATION ON COATING OF MWCNT

ERGÜL E., KURT H. İ. , ODUNCUOĞLU M., YILMAZ N. F.

ISER International conference - Kiev, Ukraine, 17 - 18 August 2019

VIII. **COMPRESSION STRENGTH, DENSITY AND POROSITY OF Al₂O₃-CNT-Mg COMPOSITES**

ÖZDEMİR H. M. , KURT H. İ. , YILMAZ N. F. , ODUNCUOĞLU M.

ISER International conference - Kiev, Ukraine, 17 - 18 August 2019

IX. **6061 alüminyum matrisli kompozitlerin ANFIS modeli**

KURT H. İ. , ODUNCUOĞLU M., ERGÜL E.

6. Uluslararası Multidisipliner Çalışmaları Kongresi(Multicongress Gaziantep), 26 - 27 April 2019

X. **Nikel kaplanmış çoğul duvarlı karbon nanotüplerin SEM Analizleri**

ERGÜL E., KURT H. İ. , ODUNCUOĞLU M., YILMAZ N. F.

6. Uluslararası Multidisipliner Çalışmaları Kongresi(Multicongress Gaziantep), 26 - 27 April 2019

XI. **Üretilen alüminyum matrisli kompozitlerin fiziksel özelliklerine ait bir çalışma**

KURT H. İ. , ERGÜL E., YILMAZ N. F. , ODUNCUOĞLU M.

6. Uluslararası Multidisipliner Çalışmaları Kongresi(Multicongress Gaziantep), 26 - 27 April 2019

XII. **TİTANYUM DİBORİDE GÜÇLENDİRİCİNİN ALİMİNYUM MATRİSLİ KOMPOZİTLERİN SERTLİĞİNE ETKİSİ**

ODUNCUOĞLU M., ERGÜL E., KURT H. İ. , YILMAZ N. F.

ÇUKUROVA I. ULUSLARARASI MULTİDİSİPLİNER ÇALIŞMALAR KONGRESİ, 13 - 16 December 2018

XIII. **ALÜMİNA İLE GÜÇLENDİRİLMİŞ METAL MATRİSLİ KOMPOZİTLERİN KARAKTERİZASYONUN**

KURT H. İ. , ODUNCUOĞLU M., YILMAZ N. F. , ERGÜL E.

ÇUKUROVA I. ULUSLARARASI MULTİDİSİPLİNER ÇALIŞMALAR KONGRESİ, 13 - 16 December 2018

XIV. **COBALT COATING OF CARBON NANOTUBE**

YILMAZ N. F. , ERGÜL E., KURT H. İ. , ODUNCUOĞLU M., GÜL F., SALMAN S.

3rd International Energy Engineering Congress, 18 - 19 October 2018

XV. **MAGNESIUM OXIDE ADDING TO AL₂O₃ ALLOYS**

ERGÜL E., KURT H. İ. , ODUNCUOĞLU M., YILMAZ N. F. , SALMAN S., GÜL F.

3rd International Energy Engineering Congress, 18 - 19 October 2018

XVI. **MGO GÜÇLENDİRİCİLERİN COBALT İLE KAPLANMASI**

KURT H. İ. , YILMAZ N. F. , ERGÜL E., ODUNCUOĞLU M.

3rd International Conference on Material Science and Technology, 17 - 19 September 2018

XVII. **Nİ-CNT İLAVE EDİLMİŞ AL₂O₃ KOMPOZİTLERİN YOĞUNLUK VE POROZİTE ANALİZİ**

ODUNCUOĞLU M., KURT H. İ. , YILMAZ N. F. , ERGÜL E.

3rd International Conference on Material Science and Technology, 17 - 19 September 2018

XVIII. **AL₂O₃/MGO/MWCNT KOMPOZİTLERİN YOĞUNLUK VE POROZİTE İÇERİĞİNİN DEĞİŞİMİ**

ODUNCUOĞLU M., KURT H. İ. , ERGÜL E., YILMAZ N. F.

ZEUGMA I. ULUSLARARASI MULTİDİSİPLİNER ÇALIŞMALAR KONGRESİ, 13 - 16 September 2018, vol.2

XIX. **NANO MAGENZYUM OKSİT VE ÇOĞUL DUVARLI KARBON NANO TÜP PARTİKÜLERİN AL-CU-MG ALAŞIMININ SERTLİĞİNE ETKİSİ**

KURT H. İ. , YILMAZ N. F. , ODUNCUOĞLU M., ERGÜL E.

ZEUGMA I. ULUSLARARASI MULTİDİSİPLİNER ÇALIŞMALAR KONGRESİ, 13 - 16 September 2018, vol.2

XX. **HİBRİD KOMPOZİTLER ÜZERİNE BİR ÇALIŞMA**

ODUNCUOĞLU M., YILMAZ N. F. , KURT H. İ.

3rd International Congress on Vocational and Technical Sciences, 21 - 22 June 2018

XXI. **BOR İÇEREN KOMPOZİTLERİN ÇEKME MODÜLÜ**

KURT H. İ. , ODUNCUOĞLU M., YILMAZ N. F.

3rd International Congress on Vocational and Technical Sciences, 21 - 22 June 2018

XXII. **FARKLI ORANLARDA EKLENEN GÜÇLENDİRİCİLERİN KAYMA MODÜLÜNE ETKİSİ**

ODUNCUOĞLU M., YILMAZ N. F. , KURT H. İ.

3rd International Congress on Vocational and Technical Sciences, 21 - 22 June 2018

XXIII. **KOMPOZİTLERE EKLENEN SİLİSYUM KARBÜR TAKVİYESİNİN TEORİK OLARAK MODELLENMESİ**

YILMAZ N. F. , KURT H. İ. , ODUNCUOĞLU M.

3rd International Congress on Vocational and Technical Sciences, 21 - 22 June 2018

- XXIV. **Al-Mg/MgOp Kompozitlerin Üretilmesi**
YILMAZ N. F. , ODUNCUOĞLU M., KURT H. İ. , YILMAZ m.
International Advanced Researches and Engineering Congress, 16 - 18 November 2017
- XXV. **ALÜMİNYUM-MAGNEZYUM KOMPOZİTLERİN MİKRO VE NANO BOYUTLU MgO PARÇACIKLAR İLE GÜÇLENDİRİLMESİ**
YILMAZ m., YILMAZ N. F. , ODUNCUOĞLU M., KURT H. İ.
the International Conference on Technology, Engineering and Science (IConTES), 26 - 29 October 2017
- XXVI. **METAL MATRİSLİ KOMPOZİTLERİN MİKROYAPI VE MEKANİK ÖZELLİKLERİNE MAGNEZYUM, SICAKLIK VE NANO MAGNEZYUM OKSİTİN ETKİLERİ**
KURT H. İ. , YILMAZ m., YILMAZ N. F. , ODUNCUOĞLU M.
The International Conference on Material Science and Technology, 11 - 13 October 2017
- XXVII. **Al-Mg-Si-Cu/B4C/MgO Kompozitlerin Üretilmesi ve Karakterizasyonu**
YILMAZ N. F. , ODUNCUOĞLU M., KURT H. İ. , YILMAZ m.
2nd INTERNATIONAL DEFENSE INDUSTRY SYMPOSIUM, 6 - 08 April 2017
- XXVIII. **B4C/MgO Güçlendiricilerin Al-Mg Alaşımının Mikroyapı ve Sertlik Özelliklerine Etkisinin Araştırılması**
KURT H. İ. , YILMAZ N. F. , ODUNCUOĞLU M., KURT M.
2nd INTERNATIONAL DEFENSE INDUSTRY SYMPOSIUM, 6 - 08 April 2017
- XXIX. **Altık Tipinin Krom Karbür Çökelmesi Üzerine Etkisinin Araştırılması**
YILMAZ N. F. , KURT H. İ. , ODUNCUOĞLU M., ÇAKIR M. V.
4. International Conference on Welding Technologies and Exhibition, 11 - 13 May 2016
- XXX. **5754 H22 6013 T6 Alüminyum Alaşımların Ark Saplama Kaynağı İle Kaynak Edilebilirliğinin Araştırılması**
YILMAZ N. F. , KURT H. İ. , ODUNCUOĞLU M.
4. International Conference on Welding Technologies and Exhibition, 11 - 13 May 2016
- XXXI. **Ark Saplama Kaynak Parametrelerinin 6013 T6 Alüminyum Alaşımları Kaynak Bölgesi Mikroyapı Ve Mekanik Özelliklere Etkileri**
YILMAZ N. F. , KURT H. İ. , ODUNCUOĞLU M., YILMAZ M.
4. International Conference on Welding Technologies and Exhibition, 11 - 13 May 2016
- XXXII. **Alüminyum Alaşımlarının Düşük Ark Saplama Kaynak Parametreleri ile Kaynak Edilmesi Karşılaştırmalı Bir Çalışma**
DİNÇER M., KURT H. İ. , ODUNCUOĞLU M.
1.ULUSLARARASI MÜHENDİSLİK TEKNOLOJİLERİ VE UYGULAMALI BİLİMLER KONFERANSI, 21 - 22 April 2016
- XXXIII. **Dikey Kavite Yarıiletken Optik Yükselticilerin Kazanç Grafiklerinin İncelenmesi**
Abay Ş., Ayaz M., ODUNCUOĞLU M.
Türk Fizik Derneği 28. Uluslararası Fizik Kongresi, Muğla, Turkey, 06 September 2011, pp.1
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