

Prof. BÜLENT EKİCİ

Personal Information

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Biography

Prof.Dr. Bülent Ekici 1988Yılında Boğaziçi Üniversitesiden Makine Mühendisi olarak mezun oldu. 1991 Yılında aynı üniversiteden Makina Yüksek Mühendisi unvanını aldı. 1998 yılında aynı üniversitede Doktora derecesini aldı. Doktora çalışmasında çelik polimer alüminyum plakaların şekillendirilebilirliğini inceledi.

Profesör Ekici beş yıl Boğaziçi Üniversitesi Mühendislik Fakültesi Makine Mühendisliği Bölümü'nde araştırma görevlisi çalışmış olup 1993 yılında itibaren de çalışmalarını Marmara Üniversitesi Mühendislik Fakültesi Makine Mühendisliği Bölümünde sürdürmektedir. Kendisi on yıl Bölüm Başkan Yardımcılığı üç yıl dekan yardımcılığı yapmıştır. Fen Bilimleri Enstitüsü Müdürlüğü görevini 2017 yılından beri sürdürmektedir. Aynı zamanda Makine Mühendisliği Bölüm Başkanıdır.

Education Information

Doctorate, Boğaziçi Üniversitesi, Fen Bilimleri Enstitüsü, Makine Mühendisliği (Dr), Turkey 1991 - 1998

Post Graduate, Boğaziçi Üniversitesi, Mühendislik Fakültesi, Makine Mühendisliği Bölümü, Turkey 1988 - 1991

Under Graduate, Boğaziçi Üniversitesi, Mühendislik Fakültesi, Makine Mühendisliği Bölümü, Turkey 1983 - 1988

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Numerical examination and production of steel-polymer aluminum laminated composites, Boğaziçi Üniversitesi, Fen Bilimleri Enstitüsü, Makine Mühendisliği (Dr), 1998

Post Graduate, Determination of mechanical strength distribution of bovine femur, Boğaziçi Üniversitesi, Mühendislik Fakültesi, Makine Mühendisliği Bölümü, 1991

Research Areas

Construction and Manufacturing

Academic Titles / Tasks

Professor, Marmara University, Faculty of Engineering, Mechanical Engineering, 2015 - Continues

Associate Professor, Marmara University, Faculty of Engineering, Mechanical Engineering, 2010 - 2015

Assistant Professor, Marmara University, Faculty of Engineering, Mechanical Engineering, 1999 - 2010

Lecturer, Marmara University, Faculty of Engineering, Industrial Engineering, 1993 - 1999

Research Assistant, Boğaziçi Üniversitesi, Mühendislik (İnşaat,Makine,Kimya,Elektrik,Sanayi), 1989 - 1993

Professional Experience

Head of Department, Marmara University, Faculty of Engineering, Mechanical Engineering, 2016 - Continues

Vice Dean, Marmara University, Faculty of Engineering, 2014 - Continues

Vice Dean, Marmara University, Faculty of Engineering, 2014 - Continues

Head of Department, Marmara University, Faculty of Engineering, Mechanical Engineering, 2009 - Continues

Deputy Head of Department, Marmara University, Faculty of Engineering, Mechanical Engineering, 2006 - Continues

Courses

CONTINUUM MECHANICS, Doctorate, 2019 - 2020

Advising Theses

EKİCİ B., Development of multi-layer ballistic armor panel with simulation and ballistic tests, Doctorate, N.KILIÇ(Student), 2014

EKİCİ B., Sustainable machining of the magnesium alloy materials in the cnc lathe machine and optimization of the cutting conditions, Doctorate, B.EKER(Student), 2014

EKİCİ B., Comparison of experimental results with fem for velocity impact response behavior of laminated composite arches, Post Graduate, A.İMRAN(Student), 2014

EKİCİ B., Design and simulation of pectus bar used for treating pectus carinatum syndrome, Post Graduate, F.ÖRTEŞ(Student), 2014

EKİCİ B., Design and manufacturing of a Turkish Tirkeş Bow by composite materials, Post Graduate, S.DEMİR(Student), 2012

EKİCİ B., Equal channel angular extrusion die and it's applications, Post Graduate, S.AKDOVAN(Student), 2011

EKİCİ B., Probabilistic approach on the analysis of a Kayabaşı_Ekici type hip prosthesis using approximate solution techniques, Doctorate, O.KAYABAŞI(Student), 2011

EKİCİ B., Takım aşınmasının çalışma parametrelerinin etkilerinin belirlenmesi yolu ile tahmin edilmesi, Post Graduate, E.NAİL(Student), 2010

EKİCİ B., Production and design of FDM (fused deposition modeling) type rapid prototyping machine with extrusion head unit, Post Graduate, Ö.BENTÜRK(Student), 2009

EKİCİ B., Design of a semi-autonomous robot adaptable to land mine detection, Post Graduate, M.DOĞRU(Student), 2009

EKİCİ B., Production of ABS wire material for rapid prototyping machines, Post Graduate, Ö.KIRELLİ(Student), 2008

EKİCİ B., Design and production of a welding robot, Post Graduate, F.ARI(Student), 2008

EKİCİ B., Fatigue life prediction of a drag link by using finite element method, Post Graduate, B.KOCA(Student), 2007

EKİCİ B., Yarı otomatik av tüfeği mekanizmasının yorulma dayanımının analizi, Post Graduate, D.ÖZMEN(Student), 2007

EKİCİ B., Computer simulation application for a new technology in sheet metal forming, Post Graduate, O.TARAKÇI(Student), 2006

EKİCİ B., Design and production of a new rapid prototyping device, Post Graduate, A.AKALIN(Student), 2006

EKİCİ B., Numerical analysis of the parameters related to hot extrusion of sections through continuous dies considering heat transfer in 3 dimensions, Post Graduate, A.KENTLİ(Student), 2004

EKİCİ B., Comparison of the simulation and the test values of a leaf spring, Post Graduate, E.TANAYDIN(Student), 2003

EKİCİ B., Contact mechanics modelling in titanium tooth implant to improve loosening problem, Post Graduate, K.CANSU(Student), 2002

EKİCİ B., Nonlinear moldflow analysis of the hi-tech polymer ABS for a hub cap, Post Graduate, S.EĞİLMEZ(Student), 2002

EKİCİ B., Numerical and experimental analysis of the mechanical properties of HARDOX steel, Post Graduate, M.KELEŞ(Student), 2002

EKİCİ B., Logistics and supply chain management strategies for reducing costs and improving the overall chain performance, Post Graduate, S.GERENLİ(Student), 2000

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

- **Effect of Hot Forging Pressure and Heat Treatment on CW625N Lead Free Brass Alloy Dezincification Resistance**
Özhan Doğan S., Ekici B.
Acta Physica Polonica A, vol.37, pp.545-550, 2020 (Journal Indexed in SCI Expanded)
- **Evaluation of reliability of zirconia materials to be used in implant-retained restoration on the atrophic bone of the posterior maxilla: A finite element study**
DEĞİRMENCİ K., Kocak-Buyukdere A., EKİCİ B.
JOURNAL OF ADVANCED PROSTHODONTICS, vol.11, pp.112-119, 2019 (Journal Indexed in SCI)
- **A numerical and experimental investigation on quasi-static punch shear test behavior of aramid/epoxy composites**
Ayten A. İ., EKİCİ B., Taşdelen M. A.
Polymers and Polymer Composites, 2019 (Journal Indexed in SCI Expanded)
- **Finite element analysis on the optimal material choice and cavity design parameters for MOD inlays exposed to different force vectors and magnitudes**
Sener-Yamaner I. D., EKİCİ B., Sertgoz A., Yuzbasioglu E., Ozcan M.
JOURNAL OF ADHESION SCIENCE AND TECHNOLOGY, vol.31, pp.8-20, 2017 (Journal Indexed in SCI)
- **Optimization of high hardness perforated steel armor plates using finite element and response surface methods**
Kilic N., EKİCİ B., Bedir S.
MECHANICS OF ADVANCED MATERIALS AND STRUCTURES, vol.24, pp.615-624, 2017 (Journal Indexed in SCI)
- **Effect of surface geometry on low-velocity impact behavior of laminated aramid-reinforced polyester composite**
AYTEN A., EKİCİ B., GÜLLÜOĞLU A. N.
JOURNAL OF COMPOSITE MATERIALS, vol.50, pp.4077-4091, 2016 (Journal Indexed in SCI)
- **A NUMERICAL AND AN EXPERIMENTAL INVESTIGATION OF A HIGH-PRESSURE DIE-CASTING ALUMINUM ALLOY**
BOYDAK Ö., Savas M., EKİCİ B.
INTERNATIONAL JOURNAL OF METALCASTING, vol.10, pp.56-69, 2016 (Journal Indexed in SCI)
- **Three-dimensional finite element analysis of shaping curved root canals with the ProTaper and HeroShaper systems**
Mutlu B., Kurt M., Ekici B., Atakök G.
JOURNAL OF THE BRAZILIAN SOCIETY OF MECHANICAL SCIENCES AND ENGINEERING, vol.37, pp.541-547, 2015 (Journal Indexed in SCI)
- **Optimization of design parameters for Turkish Tirkes (war) bow**
Demir S., EKİCİ B.
COMPOSITES PART B-ENGINEERING, vol.66, pp.147-155, 2014 (Journal Indexed in SCI)
- **Ballistic behavior of high hardness perforated armor plates against 7.62 mm armor piercing projectile**
Kilic N., Bedir S., Erdik A., EKİCİ B., TAŞDEMİRCİ A., GÜDEN M.
MATERIALS & DESIGN, vol.63, pp.427-438, 2014 (Journal Indexed in SCI)
- **Sustainable machining of the magnesium alloy materials in the CNC lathe machine and optimization of the cutting conditions**
Eker B., EKİCİ B., KURT M., Bakur B.
MECHANIKA, pp.310-316, 2014 (Journal Indexed in SCI)
- **Ballistic resistance of high hardness armor steels against 7.62 mm armor piercing ammunition**
Kilic N., EKİCİ B.
MATERIALS & DESIGN, vol.44, pp.35-48, 2013 (Journal Indexed in SCI)
- **Improving Sound Absorption Property of Polyurethane Foams by Adding Tea-Leaf Fibers**
EKİCİ B., KENTLİ A., KÜÇÜK H.
ARCHIVES OF ACOUSTICS, vol.37, pp.515-520, 2012 (Journal Indexed in SCI)
- **The effects of static dynamic and fatigue behaviour on three dimensional shape optimization of Kayabaşı Ekici type hip prosthesis by finite element method and probabilistic approach**

KAYABAŞI O., EKİCİ B.

Journal Of Biomechanics, vol.44, pp.6, 2011 (Journal Indexed in SSCI)

- **The Size of the Esophageal Hiatus in Gastroesophageal Reflux Pathophysiology: Outcome of Intraoperative Measurements**
BATIREL H. F. , Uygur-Bayramicli O., GİRAL A., Ekici B., Bekiroglu N., YILDIZELİ B., Yueksel M.
JOURNAL OF GASTROINTESTINAL SURGERY, vol.14, pp.38-44, 2010 (Journal Indexed in SCI)
- **Static, dynamic and fatigue analysis of a semi-automaticgun locking block**
Ozmen D., KURT M., EKİCİ B., KAYNAK Y.
ENGINEERING FAILURE ANALYSIS, vol.16, pp.2235-2244, 2009 (Journal Indexed in SCI)
- **Probabilistic design of sheet-metal die by finite element method**
DEMİR C. İ. , KAYABAŞI O., EKİCİ B.
MATERIALS & DESIGN, vol.29, pp.721-727, 2008 (Journal Indexed in SCI)
- **Probabilistic design of a newly designed cemented hip prosthesis using finite element method**
KAYABAŞI O., EKİCİ B.
MATERIALS & DESIGN, vol.29, pp.963-971, 2008 (Journal Indexed in SCI)
- **Automated design methodology for automobile side panel die using an effective optimization approach**
KAYABAŞI O., EKİCİ B.
MATERIALS & DESIGN, vol.28, pp.2665-2672, 2007 (Journal Indexed in SCI)
- **The effects of static, dynamic and fatigue behavior on three-dimensional shape optimization of hip prosthesis by finite element method**
KAYABAŞI O., EKİCİ B.
MATERIALS & DESIGN, vol.28, pp.2269-2277, 2007 (Journal Indexed in SCI)
- **Role of impact on determination of interfacial toughness measurement by indentation for thermal barrier coating systems**
EKİCİ B.
SURFACE ENGINEERING, vol.21, pp.456-462, 2005 (Journal Indexed in SCI)
- **Multi-response optimisation in a three-link leaf-spring model**
Ekici B.
INTERNATIONAL JOURNAL OF VEHICLE DESIGN, vol.38, pp.326-346, 2005 (Journal Indexed in SCI)
- **Influence of occlusal forces on stress distribution in preloaded dental implant screws**
Alkan I., Sertgoz A., Ekici E.
JOURNAL OF PROSTHETIC DENTISTRY, vol.91, pp.319-325, 2004 (Journal Indexed in SCI)
- **Effects of residual stress patterns on TBC systems**
Ekici B.
SURFACE ENGINEERING, vol.20, pp.37-42, 2004 (Journal Indexed in SCI)
- **Numerical analysis of a dental implant system in three dimension**
EKİCİ B.
Advances In Engineering Software, vol.33, pp.109-113, 2002 (Journal Indexed in SCI Expanded)
- **Surface modification for improving the formability of SPA laminated composite**
Ekici B., Altintas S.
ADVANCES IN ENGINEERING SOFTWARE, vol.30, pp.451-458, 1999 (Journal Indexed in SCI)
- **Determination of the shear strength requirement for the adhesive used between cavity filling materials and dentine**
EKİCİ B., ALTINTAŞ S.
Advances In Engineering Software, vol.18, pp.87-93, 1993 (Journal Indexed in SCI Expanded)

Articles Published in Other Journals

- **Synthesizing UV Curable Silicon Acrylate Resins for SLA Type 3D Printers and Characterization of Mechanical, Thermal and Morphological Properties**
UYSAL E., ÇAKIR M., EKİCİ B.
Journal of Current Research on Engineering, Science and Technology, vol.5, pp.47-56, 2019 (Refereed Journals of

Other Institutions)

- **Determination of penetration depth at high velocity impact using finite element method and artificial neural network tools**

Kilic N., EKİCİ B., HARTOMACIOĞLU S.

DEFENCE TECHNOLOGY, vol.11, pp.110-122, 2015 (Journal Indexed in ESCI)

- **3D Bio Cad modeling of human mandible and fabrication by rapid prototyping technology**

Ay M., Tınaz K., Delilbaşı B. Ç., Ekici B., Yüzbaşıoğlu H. E., Hartomacioğlu S.

Usak University Journal of Material Sciences, vol.1, pp.135-145, 2013 (Refereed Journals of Other Institutions)

Book & Book Chapters

- **in: MÜHENDİSLİK BİLİMLERİNDE AKADEMİK ÇALIŞMALAR-2019_2**

EKİCİ B., İPEKÇİ A.

POLİMER KOMPOZİT ÜRETİMİ: GELENEKSEL VE MODERN YÖNTEMLERİN KARŞILAŞTIRILMASI, KILIÇER ALİ, YILMAZ TUNCA Y., Editor, ivpe yayınevi, Cetinje, pp.189-206, 2019

- **in: Makine Mühendisliğine Giriş**

EFE OĞLU İ., EKİCİ B., ERZİNCANLI F., ERGİN S., RENDE H., YAVUZ H., ALTUĞ E., ERSOY H., GÜNERHAN H., KURT HABİBOĞLU S.

Yapılarda ve Makinelerde Kuwet, Necdet Geren, Editor, Papatya Yayıncılık, İstanbul, pp.120-220, 2017

Refereed Congress / Symposium Publications in Proceedings

- **The Study on Noise Reduction Analysis of Untreated Leaves of Plants in Urban Areas**

SAĞLAM S., BİNGÖL D., ÖZKAN U. Y., EKİCİ B., GÜZELÇİMEN F.

Turkish Physical Society 35th International Physics Congress (TPS35), 4 - 08 October 2019, vol.1, pp.82-86

- **SYNTHESIZING UV CURABLE SILICON ACRYLATE RESINS FOR SLA TYPE 3D PRINTERS AND CHARACTERIZATION OF MECHANICAL, THERMAL AND MORPHOLOGICAL PROPERTIES**

UYSAL E., ÇAKIR M., EKİCİ B.

International Conference on Multidisciplinary Sciences (icomus) 2019, 22 - 24 August 2019

- **Farklı İmplant Destekli Restorasyon Tiplerine Göre Stres Dağılımının Değerlendirilmesi: 3 Boyutlu Sonlu Elemanlar Analizi**

DEĞİRMENCİ K., KOÇAK BÜYÜKDERE A., EKİCİ B.

Uluslararası 9. Biyomekanik Kongresi, 19 - 22 September 2018

- **Açılış Oturumu (Konuşmacı)**

UYAR T. S., EKİCİ B.

IRENEC 2017, 7. Uluslararası 100 Yenilenebilir Enerji Konferansı, 18 - 20 May 2017

- **The Similar and Dissimilar Resistance Spot Welding of 321 and 316 Austenitic Stainless Steel**

ÇINAR Ö., Alyanakoğlu A. E., Çakır T., ÇETİNER B. N., EKİCİ B., GÜLLÜOĞLU A. N.

IMSEC2016, Adana, Turkey, 26 - 28 October 2016

- **APPLICATION OF FEM METHOD ON DESIGN AND MANUFACTURING OF MACHINES FOR SELF CLINCHING OF NUTS DURING STAMPING FOR AUTOMOTIVE SIDE PANEL INTERIOR PARTS**

KARATAŞ U., ARIKAN G., DAĞDELEN K., EKİCİ B.

UMTIK2016, 12 - 15 July 2016

- **A NEW DESIGN FOR TILTABLE AND TELESCOPIC STEERING COLUMN WITH HIGH PRESSURE DIE CASTING TECHNOLOGY AND SPECIAL ALLOY MAGSIMAL 59 FOR AGRICULTURE MACHINES**

BİLGİN H., EKİCİ B.

UMTIK2016, 12 - 15 July 2016

- **Diş Kök Kanalinın Ve Protaper Ni Ti Kesici Uçların Sonlu Elemanlar Yöntemi İle Modellenmesi Ve Simülasyonu**

MUTLU B., KURT M., EKİCİ B., ATAÖK G.

3. Ulusal Tasarım İmalat Ve Analiz Kongresi, Balıkesir, Turkey, 29 - 30 November 2012, vol.1, pp.74-89

- **Stress Evaluations During Endodontic Treatment by Using Three Dimensional Finite Element Method**

KILIÇ N., EKİCİ B.

ISCSE2011 International Symposium Gediz University, İzmir, Turkey, 2 - 06 October 2012

- **Ballistic Behavior of Perforated Armor Plates Against 7 62 mm Armor Piercing Projectile**

KILIÇ N., EKİCİ B.

ISCSE2011 International Symposium Gediz University, İzmir, Turkey, 2 - 06 October 2012

- **Equal Channel Angular Extrusion ECAE Die**

KILIÇ N., EKİCİ B.

ISCSE2011 International Symposium Gediz University, İzmir, Turkey, 2 - 06 October 2012

- **The Role of Finite Element Method in the Stent Design Methodology**

KILIÇ N., EKİCİ B.

ISCSE2011 International Symposium Gediz University, İzmir, Turkey, 2 - 06 October 2012

- **Design and Manufacturing of a Turkish Tirkeş Bow by Composite Material**

KILIÇ N., EKİCİ B.

ISCSE2011 International Symposium Gediz University, İzmir, Turkey, 2 - 06 October 2012

- **Consideration of Heat Treatment Stages in The Simulation of The Formability of AA2024 T3 Alloys**

KILIÇ N., EKİCİ B.

ISCSE2011 International Symposium Gediz University, İzmir, Turkey, 2 - 06 October 2012

- **Design and shape optimization of a Turkish Tirkes bow**

KENTLİ A., DEMİR S., EKİCİ B.

1st International Symposium and 10th Balkan Conference on Operational Research, 22 - 24 September 2011, vol.2, pp.276-281

- **The Effects Of Static Dynamic And Fatigue Behavior On Three Dimensional Shape Optimization Of Kayabaşı Ekici Type Hip Prosthesis By Finite Element Method And Probabilistic Approach**

KAYABAŞI O., EKİCİ B.

V. Ulusal (uluslar arası katılımlı) Biomekanik Konferansı, Turkey, 23 - 25 September 2010

- **Soğutma Şartlarının Değişik Hızlardaki Delik Delme İşlemine Etkisinin 3 Boyutlu Sayısal Modelleme İle İncelenmesi**

ALIOĞLU K., EKİCİ B.

UTIS2010, Konya, Turkey, 1 - 02 October 2010

- **Evaluation of the Effect of Gas Leakage on Operation of an Optical Engine**

EKİCİ B., KILIÇ N., ERDİK A.

ASME 2010 10th Biennial Conference on Engineering Systems Design and Analysis, Volume 3, Istanbul, Turkey, Turkey, 12 - 14 July 2010, pp.261-266

- **Simulation of Impact and Fragmentation With the Meshless Methods**

EKİCİ B., KILIÇ N., ERDİK A.

ASME 2010 10th Biennial Conference on Engineering Systems Design and Analysis, Volume 4, Istanbul, Turkey, Turkey, 12 - 14 July 2010, pp.261-266

- **Design of A Semi Autonomous Robot Adaptable to Land Mine Detection**

DOĞRU M., EKİCİ B.

ASME 2010 10th Biennial Conference on Engineering Systems and Design, İstanbul, Turkey, 12 - 14 July 2010

- **A New Sheet Die Design Methodology to Eliminate Scrap Shedding Problems During Mass Production**

EKİCİ B., KILIÇ N., ERDİK A.

ASME 2010 10th Biennial Conference on Engineering Systems Design and Analysis, Volume 3, Istanbul, Turkey, Turkey, 12 - 14 July 2010, pp.261-266

- **Fatigue Life Prediction of a Drag Link by Using Finite Element Method**

EKİCİ B., KILIÇ N., ERDİK A.

ASME 2010 10th Biennial Conference on Engineering Systems Design and Analysis, Volume 4, Istanbul, Turkey, Turkey, 12 - 14 July 2010, pp.261-266

- **Parametric Study in Springback Analysis of Laminated Composites**

EKİCİ B.

proceeding of Ls-Dyna 3D conference in germany, BAMBERG, Germany, 2 - 05 November 2004

- **Interfacial Toughness Measurement by Indentation for TBC Systems at High Temperature**

EKİCİ B.

proceeding of Ls-Dyna 3D conference in germany, BAMBERG, Germany, 2 - 05 November 2004

- **DrawBead Geometry Optimization on Springback of Sheet Forming**

EKİCİ B.

proceeding of Ls-Dyna 3D conference in germany, BAMBERG, Germany, 3 - 07 November 2004, pp.269-279

- **Numerical study on the parameters of hot extrusion**

ÇAĞRIK., EKİCİ B.

proceeding of ESDA 2002, İstanbul, Turkey, 2 - 07 October 2002

- **Numerical analyses for determination of the effect of friction and layer sequence on the formability of spa laminated composite**

EKİCİ B., ALTINTAŞ S.

proceeding of NUMISHEET 96, Dearborn Michigan Ohio Stat Unievrsity, United States Of America, 2 - 06 July 1996, pp.380-386

- **Elastoplastic finite element modeling to determine the effect of type of polymeric adhesive on the formability of steel polymeric adhesive aluminum spa laminated composite**

EKİCİ B., ALTINTAŞ S.

proceeding of International conference on Computer aided Design in Composite Material, Delaware, United States Of America, 6 - 09 August 1992

- **Numerical and experimental stress analyses of bovine femur for determining the mechanical properties of calcium phosphate ceramic as an artificial implant**

EKİCİ B., ALTINTAŞ S.

computer aided design in composite material technology, CADCOMP 92, Newark DE, United States Of America, 13 - 15 May 1992

Supported Projects

Gül M. Z. , Ekici B., Taçgın E., Yılmaz M., Köten H., Yılmaz İ. T. , Şener R., Yangaz M. U. , Altuğ E., Özkara M., TUBİTAK Project, TLM16V185 Tipi Ağır Dizel Motorunun Modernizasyonu, 2018 - 2022

Ekici B., Hartomacioğlu S., Development Agency, Marmara Üniversitesi Ürün Geliştirme Merkezi (MÜRGE MER) Kurulumu Projesi, 2018 - 2020

Ekici B., Sağlam S., TUBİTAK Project, 1180494 TÜBİTAK 3001 Kent alanlarındaki bazı bitkilerin yaprak ve kabuklarına ait ses yutma özelliklerinin belirlenmesi ve gürültü azaltma etkilerinin incelenmesi, 2018 - 2020

Ekici B., Project Supported by Higher Education Institutions, FEN C DRP 200716 0381 MEVCUT VÜCUT ZIRHI SİSTEMLERİNİN FARKLI DOLGU MALZEMELERİ KULLANILARAK VE GEOMETRİSİ DEĞİŞTİRİLEREK ENERJİ SÖNÜMLEME KAPASİTELERİNİN ARTTIRILMASI, 2016 - 2020

Ekici B., Şişman A., TUBİTAK Project, 215E089 TÜBİTAK 3501 Piezoelektrik film gerilmesini kontrol eden bir gerilim kullanarak, ayarlanabilir faz sağlayan özgün bir lamb dalgası cihazı tasarımı, 2016 - 2019

Ekici B., Industrial Thesis Project, Pres Kalıbında Presleme Teknolojisi ile Sac Malzeme ve Somunun Birleştirilmesiyle Kaynak Proseslerinin Ortadan Kaldırılması, 2015 - 2015

Çınar Ö., Ekici B., Kentli A., Project Supported by Higher Education Institutions, FEN B 130612 0221 Soğuk Preslenmiş Zirkonya Kompozitlerinin Mekanik Özelliklerinin İyileştirilmesinin Araştırılması ve Geliştirilmesi, 2012 - 2015

Ekici B., TUBİTAK Project, FDM Fused Deposition Modeling Yöntemi ile Çalışan Hızlı prototip Cihazının Üretilmesi 106M196 2006, 2006 - 2008

Citations

Total Citations (WOS):347

h-index (WOS):10