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Personal Information

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International Researcher IDs

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Biography

2003 yılında Sakarya Üniversitesi Mühendislik Fakültesi'nden mezun olduktan sonra, 2003 yılında Marmara Üniversitesi Fen Bilimleri Enstitüsü Metalurji ve Malzeme Mühendisliği Bölümü'ne önce yüksek lisans öğrencisi olarak başladım. Ardından bir sene sonra araştırma görevlisi olarak Mühendislik Fakültesi Metalurji ve Malzeme Mühendisliği Bölümü'nde araştırma görevlisi olarak çalışmaya başladım. 2007 yılında yüksek lisans çalışmamı tamamladı 2020 başında doktora çalışmaları için sınavlara hazırlanmaktayım.

Education Information

Postgraduate, Marmara University, Faculty of Engineering, Metallurgical and Material Engineering, Turkey 2003 - 2007

Undergraduate, Sakarya University, Faculty Of Engineering, Department Of Metallurgical And Materials Engineering, Turkey 1999 - 2003

Foreign Languages

English, B1 Intermediate

Dissertations

Postgraduate, The directional solidification and microsegregation in low alloy steels, Marmara University, Faculty of Engineering, Metallurgical and Material Engineering, 2007

Research Areas

Metallurgical and Materials Engineering, Material science and engineering, Engineering and Technology

Academic Titles / Tasks

Research Assistant, Marmara University, Faculty of Engineering, Metallurgical and Material Engineering, 2004 - Continues

Articles Published in Other Journals

- I. **The Similar and Dissimilar TIG Welding of 316L and 321 Austenitic Stainless Steels**
Çınar Ö., Erdemir E., Yaralı M. C., Çetiner B. N., Mergen A., Güllüoğlu A. N.
ALKU Journal of Science , vol.1, no.3, pp.148-155, 2019 (Peer-Reviewed Journal)
- II. **The Similar and Dissimilar Spot Welding of 304 and 316L Austenitic Stainless Steels**
Topcu İ., Çınar Ö., Alyanakoğlu A. E., Çetiner B. N., Güllüoğlu A. N.
ALKÜ Fen Bilimleri Dergisi, vol.1, no.2, pp.55-59, 2019 (Peer-Reviewed Journal)
- III. **The Similar and Dissimilar Spot Welding of 304 and 316L Austenitic Stainless Steels**
ÇINAR Ö., ÇETİNER B. N., TOPCU İ., GÜLLÜOĞLU A. N., EKİCİ B.
Materials for Future, vol.1, no.1, pp.20-23, 2017 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **EFFECT OF NATURAL ZEOLITE AND SYNTHETIC ZEOLITE ON ENGINEERING PROPERTIES OF HIGHLY EXPANSIVE BENTONITE**
Gürtuğ Y., Tünçay M. M., Çınar Ö., Güllüoğlu A. N.
7. ULUSLARARASI MUHENDİSLİK MİMARLIK VE TASARIM KONGRESİ, İstanbul, Turkey, 20 - 21 May 2021, pp.1000
- II. **PRODUCTION AND CHARACTERIZATION OF BIOGLASS-YIG CERAMIC COMPOSITE**
DEMİRCİ S., ÇİNAR Ö., ÇETİNER B. N., TÜNÇAY M. M., GÜLLÜOĞLU A. N.
6.ULUSLARARASI MUHENDİSLİK MİMARLIK VE TASARIM KONGRESİ, İstanbul, Turkey, 17 - 18 December 2020
- III. **Composite Material Selection in Avionic Radome**
Kaya B., Dağaçan Ç., Beşer D., TÜNÇAY M. M., ÇİNAR Ö., GÜLLÜOĞLU A. N.
5. International Conference on Material Science and Technology, Nevşehir, Turkey, 16 - 18 October 2020
- IV. **Surface Design of Turkish Infantry Rifle by PTFE and Electroless Nickel Coating Systems**
TURHAN E., AKKUŞ E., ŞAHİN M. U., ÇİNAR Ö., TOPCU İ., ÇETİNER B. N., GÜLLÜOĞLU A. N.
, 2nd International Mediterranean Science and Engineering Congress, IMSEC 2017, Adana, Turkey, 25 - 27 October 2017
- V. **The Similar and Dissimilar MIG Welding of 304 and 321 Austenitic Stainless Steels**
ÇİNAR Ö., ÇETİNER B. N., TOPCU İ., GÜRTUĞ Y., MERGEN A., GÜLLÜOĞLU A. N.
",2nd International Mediterranean Science and Engineering Congress, IMSEC 2017, Adana, Turkey, 25 - 27 October 2017
- VI. **Design of Glass Shaping Molds**
akkuş e., gümüşlü h., altınay m., daşçı s., özgöz n., ÇİNAR Ö., ÇETİNER B. N., GÜLLÜOĞLU A. N.
International Conference on Advances and Innovations in Engineering (ICAIE) Fırat University Elazığ, Elazığ, Turkey, 10 - 12 May 2017, pp.1085
- VII. **Surface Design of Aluminium and Zinc Extrusion Dies**
yılmaz a. b., patır f. k., şimşek a. d., GÜLLÜOĞLU A. N., ÇETİNER B. N., ÇİNAR Ö., MERGEN A.
ICAIE (International Conference on Advances and Innovations in Engineering) Fırat University Elazığ, Elazığ, Turkey, 10 - 12 May 2017, pp.1091
- VIII. **Surface Design of Gun Barrel of Infantry Troops's Rifle**
akkuş e., turhan e., şahin m. u., ÇİNAR Ö., ÇETİNER B. N., TOPCU İ., GÜLLÜOĞLU A. N.
ICAIE (International Conference on Advances and Innovations in Engineering) Fırat University Elazığ, Elazığ, Turkey, 10 - 12 May 2017, pp.1084
- IX. **Design of Electrospark Arc Deposition Instrument for Die Repair**
yılmaz a. b., kantarcı t., yiğit e., doğu b., ÇETİNER B. N., ÇİNAR Ö., MERGEN A.
ICAIE (International Conference on Advances and Innovations in Engineering) Fırat University Elazığ, Elazığ, Turkey, 10 - 12 May 2017, pp.41
- X. **The Similar and Dissimilar Resistance Spot Welding of 321 and 316 Austenitic Stainless Steel**
ÇİNAR Ö., Alyanakoğlu A. E., Çakır T., ÇETİNER B. N., EKİCİ B., GÜLLÜOĞLU A. N.

IMSEC2016, Adana, Turkey, 26 - 28 October 2016

- XI. **The similar and dissimilar resistance spot welding of 321 and 316 austenitic stainless steels**
ÇINAR Ö., ALYANAKOĞLU A. E., ÇAKIR T., ÇETİNER B. N., EKİCİ B., GÜLLÜOĞLU A. N.
1st International Mediterranean Science and Engineering Congress, Adana, Turkey, 26 - 28 October 2016
- XII. **The similar and dissimilar MIG welding of 304 and 316 austenitic stainless steels**
ÇETİNER B. N., ÇINAR Ö., ERDEMİR E., TOPCU İ., MERGEN A., GÜLLÜOĞLU A. N.
1st International Mediterranean Science and Engineering Congress, Adana, Turkey, 26 - 28 October 2016
- XIII. **INFLUENCE OF DIFFERENT ALUMINUM ALLOYS ON THE PROPERTIES OF MICROARC OXIDATION COATINGS**
Oralı N. E., Yurtdaş İ. M., ÇETİNER B. N., ÇINAR Ö., MERGEN A.
9th International Ceramic Congress, Afyon Karahisar, Turkey, 2015, 26 - 28 November 2015
- XIV. **INVESTIGATION OF MAGNETIC AND LUMINESCENCE PROPERTIES OF ERBIUM OXIDE Er203 AND DYSPROSIMUM OXIDE Dy203 DOPED YTTRIUM IRON GARNET YIG**
Alev G., Baran T. C., ÇINAR Ö., ÇETİNER B. N., MERGEN A.
9th International Ceramic Congress, Afyon Karahisar, Turkey, 2015, Afyon Karahisar, Turkey, 26 - 28 November 2015
- XV. **COMPARISON OF MECHANICAL PROPERTIES OF AISI 1040 4140 420 AND 316 STEELS AFTER APPLICATION OF CHEMICALLY DENSIFIED CD CHROMIUM OXIDE ALUMINA COATINGS**
Keskin S., Aygün U., ÇINAR Ö., ÇETİNER B. N., MERGEN A., İsmail Ersan K.
9th International Ceramic Congress, Afyon Karahisar, Turkey, 2015, Afyon Karahisar, Turkey, 26 - 28 November 2015
- XVI. **1050 3003 5754 7072 VE 8006 ALÜMİNYUM ALAŞIMLARININ SÜRTÜNME KARIŞTIRMA NOKTA KAYNAĞI ÜZERİNE DENEYSEL ÇALIŞMALAR Experimental Studies on Friction Stir Spot Welding of Aluminum Alloys 1050 3003 5754 7072 and 8006**
SAĞIROĞLU Ö., YARAL T., ÇINAR Ö., GÜLLÜOĞLU A. N.
7. Alüminyum Sempozyumu, 08-09 Ekim 2015, İstanbul Fuar Merkezi, İstanbul, Turkey, 8 - 09 October 2015
- XVII. **1050 3003 5754 7072 VE 8006 ALÜMİNYUM ALAŞIMLARININ SÜRTÜNME KARIŞTIRMA NOKTA KAYNAĞI ÜZERİNE DENEYSEL ÇALIŞMALAR**
SAĞIROĞLU Ö., YARAL T., ÇINAR Ö., GÜLLÜOĞLU A. N.
7. Alüminyum Sempozyumu, 08-09 Ekim 2015, İstanbul Fuar Merkezi, İstanbul, Turkey, 8 - 09 October 2015
- XVIII. **Investigation of Hardening of AISI 4140 Steel Using Nd YAG LASER**
ÇINAR Ö., Mackan N. B., GÜLLÜOĞLU A. N.
15th International Materials Symposium Pamukkale (IMSP) 2014, Denizli, Turkey, 15 - 17 October 2014
- XIX. **Characterization of Duplex Thermal Spray Coating Application on AISI4140 Steel Substrate**
ÇINAR Ö., GEÇMEN İ., ÇETİNER B. N.
Second International Surface Treatment Symposium (ISTS) 2014, İstanbul, Turkey, 25 - 27 June 2014
- XX. **Characterization of the Coating Applied Using Arc Spray Alloying Method on AISI 4140 Steel Substrate**
ÇINAR Ö., GEÇMEN İ., ÇETİNER B. N.
Second International Surface Treatment Symposium (ISTS) 2014, İstanbul, Turkey, 25 - 27 June 2014
- XXI. **PRODUCTION AND CHARACTERIZATION OF CHEMICALLY DENSIFIED CD CHROMIUM OXIDE SILICA COATINGS AND ALTERATION IN THEIR MECHANICAL AND MICROSTRUCTURAL PROPERTIES DEPENDING ON CHROME OXIDE AND PHOSPHATE TREATMENTS**
Yiğit H., Aygün U., Keskin S., ÇINAR Ö., ÇETİNER B. N., KALAFATOĞLU İ. E.
The Second International Iron and Steel Symposium (IISS'15), Karabük, Turkey, 01 April 2015 - 03 April 2014
- XXII. **Fabrication of Bulk Yttria Stabilized Zirconia Alumina Composite Filters by Different Foaming Methods**
ÇINAR Ö., ÇETİNER B. N.
International Porous and Powder Materials Symposium and Exhibition 2013 Çeşme, İzmir, Turkey, 3 - 06 September 2013
- XXIII. **Fabrication of Bulk Different Kinds of Alumina Filters by Different Foaming Methods**

- ÇINAR Ö., ÇETİNER B. N.
International Porous and Powder Materials Symposium and Exhibition 2013, İzmir, Turkey, 3 - 06 September 2013
- XXIV. **Comparison of Mechanical Properties of AISI 1040 4140 420 and 316 Steels after Nitriding**
ÇINAR Ö., ÇETİNER B. N., TÜNÇAY M. M., TOPCU İ., GÜLLÜOĞLU A. N.
International Iron and Steel Symposium 2012 Karabük, Karabük, Turkey, 2 - 04 April 2012
- XXV. **Comparison of Mechanical Properties of AISI 1040 4140 420 and 316 Steels after Coating with Vecalloy B P MET 297 and Alloys of These Two Components by Arc Spray**
ÇINAR Ö., ÇETİNER B. N., TÜNÇAY M. M., TOPCU İ., GÜLLÜOĞLU A. N.
International Iron and Steel Symposium 2012 Karabük, Karabük, Turkey, 2 - 04 April 2012
- XXVI. **Comparison of Mechanical Properties of AISI 1040 4140 420 and 316 Steels after Boronizing Process**
ÇINAR Ö., ÇETİNER B. N., TÜNÇAY M. M., TOPCU İ., GÜLLÜOĞLU A. N.
International Iron and Steel Symposium 2012 Karabük, Karabük, Turkey, 2 - 04 April 2012

Supported Projects

Gürtuğ Y., Güllüoğlu A. N., Tünçay M. M., Çınar Ö., Project Supported by Higher Education Institutions, DOĞAL VE SENTETİK ZEOLİTİN ZEMİN İYILEŞTİRMEYE OLAN ETKİSİNİN ARAŞTIRILMASI, 2018 - 2020

Çınar Ö., Keskin S. S., Project Supported by Higher Education Institutions, Tuz Gölü Sedimanlarında Mineral ve Element Konsantrasyon Profilleri Çıkarılarak Olası Kirletici Faktörlerin Belirlenmesi, 2013 - 2019

Çınar Ö., Topcu İ., Güllüoğlu A. N., Çetiner B. N., Project Supported by Higher Education Institutions, FEN-K-070317-0107, 2017 - 2018

Çınar Ö., Çetiner B. N., Kalafatoğlu İ. E., Project Supported by Higher Education Institutions, FEN A 090414 0091, 2014 - 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

Metrics

Publication: 29

Non Academic Experience

MARMARA ÜNİVERSİTESİ