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Kişisel Bilgiler

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Eğitim Bilgileri

Doktora, Fırat Üniversitesi, Fen Bilimleri Enstitüsü, Türkiye 2004 - 2010

Yüksek Lisans, Fırat Üniversitesi, Fen Bilimleri Enstitüsü, Türkiye 2002 - 2004

Lisans, Gazi Üniversitesi, Teknik Eğitim Fakültesi, Türkiye 1993 - 1997

Yaptığı Tezler

Doktora, AISI 430/AISI 1040 çelik çiftinin anahtar deliği plazma kaynak yöntemi ile birleştirilmesi, mikroyapı ve mekanik özelliklerin araştırılması, Fırat Üniversitesi, Fen Bilimleri Enstitüsü, 2010

Yüksek Lisans, Kurşun-kalay-bakır alışımlı yatak malzemelerinin mikro yapı ve mekanik özelliklerinin araştırılması, Fırat Üniversitesi, Fen Bilimleri Enstitüsü, 2004

Araştırma Alanları

Metalurji ve Malzeme Mühendisliği

Akademik Unvanlar / Görevler

Prof.Dr., Sivas Cumhuriyet Üniversitesi, Teknoloji Fakültesi, İmalat Mühendisliği Bölümü, 2021 - Devam Ediyor

Doç.Dr., Adıyaman Üniversitesi, Mühendislik Fakültesi, Metalurji Ve Malzeme Mühendisliği Bölümü, 2014 - 2021

Dr.Öğr.Üyesi, Adıyaman Üniversitesi, Mühendislik Fakültesi, Metalurji Ve Malzeme Mühendisliği Bölümü, 2012 - 2014

Akademik İdari Deneyim

Bölüm Başkanı, Sivas Cumhuriyet Üniversitesi, Teknoloji Fakültesi, İmalat Mühendisliği Bölümü, 2021 - Devam Ediyor

Bölüm Başkanı, Adıyaman Üniversitesi, Mühendislik Fakültesi, Metalurji Ve Malzeme Mühendisliği Bölümü, 2014 - 2021

Anabilim/Bilim Dalı Başkanı, Adıyaman Üniversitesi, Mühendislik Fakültesi, Metalurji Ve Malzeme Mühendisliği Bölümü, 2013 - 2021

MYO Müdürü, Adıyaman Üniversitesi, Teknik Bilimler Meslek Yüksekokulu, 2015 - 2019

Bölüm Başkanı, Adıyaman Üniversitesi, Mühendislik Fakültesi, Metalurji Ve Malzeme Mühendisliği Bölümü, 2013 - 2013

SCI, SSCI VE AHCI İNDEKSİNERİNE GİREN DERGİLERDE YAYINLANAN MAKALELER

- I. **Mechanical performance and weldability of HARDOX 450/AISI 430 grade joined by TIG double-sided arc welding**
TEKER T., Gencdogan D.
MATERIALS TESTING, cilt.64, sa.11, ss.1606-1613, 2022 (SCI-Expanded)
- II. **INVESTIGATION OF SURFACE PROPERTIES AND FeB-Fe₂B LAYER FORMATION IN PACK BORONIZING OF CEMENTATION STEEL**
TEKER T., Sari M.
SURFACE REVIEW AND LETTERS, cilt.29, sa.09, 2022 (SCI-Expanded)
- III. **Metallurgical properties of boride layers formed in pack boronized cementation steel**
TEKER T., Sari M.
MATERIALS TESTING, cilt.64, sa.9, ss.1332-1339, 2022 (SCI-Expanded)
- IV. **Microstructure and mechanical properties of AISI 304/DUROSTAT 500 steel double-sided TIG welds**
TEKER T., Gunes A.
MATERIALS TESTING, cilt.64, sa.8, ss.1162-1171, 2022 (SCI-Expanded)
- V. **Effect of thermomechanical processing on the mechanical properties of CuZn10 alloy**
YILMAZ S. O. , TEKER T., Batmaz Y. O. , YÜKSEL Ç.
MATERIALS TESTING, cilt.64, sa.7, ss.1026-1032, 2022 (SCI-Expanded)
- VI. **METALLOGRAPHIC STUDY AND WEAR BEHAVIOR OF Cu-BASED FeTi-REINFORCED COMPOSITES**
YILMAZ S. O. , TEKER T., KARABEYOĞLU S. S.
SURFACE REVIEW AND LETTERS, cilt.29, sa.04, 2022 (SCI-Expanded)
- VII. **Effect of FeTi-FeB inoculation on the shape of carbide reinforcements in hypoeutectic high chromium white cast iron**
TEKER T., Yilmaz S. O. , Dalmis S.
MATERIALS TESTING, cilt.64, sa.3, ss.363-370, 2022 (SCI-Expanded)
- VIII. **Microstructure and fatigue performance of Cu-based M7C3-reinforced composites**
YILMAZ S. O. , TEKER T., KARABEYOĞLU S. S.
MATERIALS TESTING, cilt.64, sa.2, ss.177-185, 2022 (SCI-Expanded)
- IX. **Effect of austempering treatment on metallurgical structure of Ce inoculated X210Cr12 cold work tool steel**
TEKER T., Yilmaz S. O. , Eruslu S. O.
MATERIALS TESTING, cilt.64, sa.1, ss.78-87, 2022 (SCI-Expanded)
- X. **Friction welding of high Cr white cast iron to AISI 1030 steel with Ni interlayer**
Teker T., Karakurt E. M.
MATERIALS TESTING, cilt.63, sa.11, ss.1012-1017, 2021 (SCI-Expanded)
- XI. **Metallurgical and Mechanical Characteristics of Friction Welded Joint of 27 wt.%CrWC1/AISI 1040 Steel**
Teker T., Ozaslan M.
TRANSACTIONS OF THE INDIAN INSTITUTE OF METALS, cilt.74, sa.11, ss.2739-2749, 2021 (SCI-Expanded)
- XII. **Heat affected zone and weld metal analysis of HARDOX 450 and ferritic stainless steel double sided TIG-joints**
TEKER T., Gencdogan D.
MATERIALS TESTING, cilt.63, sa.10, ss.923-928, 2021 (SCI-Expanded)
- XIII. **Effect of rotary friction welding on mechanical properties of 6060 Al alloy**
TEKER T., Soysal T., Akgun G.
REVISTA DE METALURGIA, cilt.57, sa.4, 2021 (SCI-Expanded)
- XIV. **Characterization of mechanically alloyed Fe based and MoNiAl+Al₂O₃ reinforced composites**
YILMAZ S., Teker T., Eker H.
MATERIALS TESTING, cilt.63, sa.4, ss.368-372, 2021 (SCI-Expanded)
- XV. **Metallurgical characterization of mechanically alloyed MoNiAl-WC reinforced Fe matrix composite**
Teker T., Yilmaz S. O.
MATERIALS TESTING, cilt.62, sa.12, ss.1199-1204, 2020 (SCI-Expanded)

- XVI. **Investigation on mechanical properties of solution strengthened and austempered ferritic ductile irons**
Yilmaz S. O. , Teker T.
INTERNATIONAL JOURNAL OF MATERIALS RESEARCH, cilt.111, sa.12, ss.976-982, 2020 (SCI-Expanded)
- XVII. **Synthesis and structural characterization of Fe based Ti+Ni3Al+Al2O3 reinforcement composite produced by mechanical alloying**
Teker T, Yilmaz S. O.
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- XVIII. **Investigation of the weldability of AISI304 and AISI1030 steels welded by friction welding**
Teker T, Karakurt E. M. , OEzabaci M., Gueleryuez Y.
METALLURGICAL RESEARCH & TECHNOLOGY, cilt.117, sa.6, 2020 (SCI-Expanded)
- XIX. **Effect of carbides on the wear resistance of white cast iron alloyed with 12.7 wt.-% Cr and nickel**
Yilmaz S. O. , Teker T.
MATERIALS TESTING, cilt.62, sa.8, ss.788-792, 2020 (SCI-Expanded)
- XX. **Effect of Alloy Content in Hardox450+FeW Composites Alloyed by PTAW on Wear Characteristic**
Teker T.
PROTECTION OF METALS AND PHYSICAL CHEMISTRY OF SURFACES, cilt.56, sa.3, ss.584-590, 2020 (SCI-Expanded)
- XXI. **Examination of mechanical properties of high chromium white cast iron/AISI1030 steel welded by friction welding with nickel interlayer**
Teker T, Karakurt E. M.
SCIENCE AND TECHNOLOGY OF WELDING AND JOINING, cilt.25, sa.2, ss.150-156, 2020 (SCI-Expanded)
- XXII. **Characterization of the boron layer formed by pack boronizing of binary iron-niobium alloys**
Teker T, Karakurt E. M.
MATERIALS TESTING, cilt.61, sa.9, ss.875-879, 2019 (SCI-Expanded)
- XXIII. **Effect of TiBAl inoculation on abrasive wear resistance of high Cr white cast iron**
Teker T, Yilmaz S. O. , Kerkut E.
MATERIALS TESTING, cilt.61, sa.7, ss.690-694, 2019 (SCI-Expanded)
- XXIV. **Effect of heat treatment on the wear behavior of GX200Cr13Ni6WMoMn**
Teker T, Dalmis I. S. , Yilmaz R.
MATERIALS TESTING, cilt.61, sa.5, ss.441-447, 2019 (SCI-Expanded)
- XXV. **Properties and chemical composition of plasma arc welded Hardox450+FeW coatings**
Teker T, Tupal A.
MATERIALS TESTING, cilt.61, sa.1, ss.35-40, 2019 (SCI-Expanded)
- XXVI. **Effect of Melt-In and Key-Hole Modes on the Structure and Mechanical Properties of AISI 430 Steel Welded Using Plasma Transfer Arc Welding**
Teker T.
PHYSICS OF METALS AND METALLOGRAPHY, cilt.119, sa.7, ss.669-677, 2018 (SCI-Expanded)
- XXVII. **Weld quality and productivity of AISI 4140 steel welded by unpulsed and pulsed GMAW**
KURŞUN T., Teker T.
MATERIALS TESTING, cilt.60, sa.2, ss.149-155, 2018 (SCI-Expanded)
- XXVIII. **Effect of different rotational speeds on mechanical and metallurgical properties of friction welded dissimilar steels**
Teker T, Yilmaz S. O. , Karakurt E. M.
MATERIALS TESTING, cilt.60, sa.2, ss.135-141, 2018 (SCI-Expanded)
- XXIX. **Wear behavior of GTA coated FeCrC based bond alloy on an AISI 1040 steel substrate**
Dalmis S., Teker T., Yilmaz S. O.
KOVOLVE MATERIALY-METALLIC MATERIALS, cilt.56, sa.5, ss.339-348, 2018 (SCI-Expanded)
- XXX. **Sliding wear behavior of FeCrC reinforced and Ni-based composites produced by mechanical alloying technique**
Yilmaz S. O. , Demir F., Teker T.

- KOVOVE MATERIALY-METALLIC MATERIALS, cilt.56, sa.1, ss.65-74, 2018 (SCI-Expanded)
- XXXI. **Mechanical property effects of symmetrical hour glass shapes formed during double-sided TIG keyhole arc welding of AISI1040 joints**
Teker T., Karakurt E. M. , Demir F.
MATERIALS TESTING, cilt.59, sa.6, ss.524-529, 2017 (SCI-Expanded)
- XXXII. **Effect of the manual (GMAW) and pulsed (P-GMAW) welding processes on impact strength and fracture behavior of AISI 304-AISI 1040 dissimilar steel joints fabricated by ASP316L austenitic stainless steel filler metal**
Teker T., KURŞUN T.
KOVOVE MATERIALY-METALLIC MATERIALS, cilt.55, sa.2, ss.141-148, 2017 (SCI-Expanded)
- XXXIII. **Effect of TiBAl inoculation and heat treatment on microstructure and mechanical properties of hypereutectic high chromium white cast iron**
Yilmaz S. O. , Teker T.
JOURNAL OF ALLOYS AND COMPOUNDS, cilt.672, ss.324-331, 2016 (SCI-Expanded)
- XXXIV. **Effect of mechanical alloying on FeCrC reinforced Ni alloys**
Yilmaz S. O. , Teker T., Demir F.
MATERIALS TESTING, cilt.58, sa.4, ss.337-342, 2016 (SCI-Expanded)
- XXXV. **Wear behavior of iron boride coating on AISI 4140**
Yilmaz S. O. , Teker T., Karatas S.
PROTECTION OF METALS AND PHYSICAL CHEMISTRY OF SURFACES, cilt.52, sa.1, ss.119-127, 2016 (SCI-Expanded)
- XXXVI. **Experimental research on mechanism and process of direct iron making reduction of mechanically milling scale with coal**
Yilmaz S. O. , Teker T.
JOURNAL OF ALLOYS AND COMPOUNDS, cilt.650, ss.741-747, 2015 (SCI-Expanded)
- XXXVII. **MICROSTRUCTURE AND WEAR PROPERTIES OF FeCrC, FeW AND FeTi MODIFIED IRON BASED ALLOY COATING DEPOSITED BY PTA PROCESS ON AISI 430 STEEL**
Teker T., Karatas S., Yilmaz S. O.
ARCHIVES OF METALLURGY AND MATERIALS, cilt.59, sa.3, ss.925-933, 2014 (SCI-Expanded)
- XXXVIII. **Weldability of AA6063 alloys by using Keyhole Gas Tungsten Arc Welding technique**
Teker T., KURŞUN T.
KOVOVE MATERIALY-METALLIC MATERIALS, cilt.52, sa.4, ss.237-242, 2014 (SCI-Expanded)
- XXXIX. **The effect of austenitic interlayer on microstructure and mechanical behaviors in keyhole plasma transfer arc welding of ferritic stainless steel couple**
Teker T.
INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY, cilt.69, ss.1833-1840, 2013 (SCI-Expanded)
- XL. **CoNiCrMo, FeCrNi, NiCr and FeNiAlMo modified iron based alloy coating deposited by plasma transferred arc process**
Yilmaz S. O. , Teker T.
JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, cilt.15, ss.1010-1019, 2013 (SCI-Expanded)
- XLI. **Evaluation of the metallurgical and mechanical properties of friction-welded joints of dissimilar metal combinations AISI2205/Cu**
Teker T.
INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY, cilt.66, ss.303-310, 2013 (SCI-Expanded)
- XLII. **The coating of FeB, FeTi, FeW powders on AISI 430 stainless steel by PTA**
Teker T., Karatas S., Yilmaz S. O.
JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, cilt.15, ss.284-293, 2013 (SCI-Expanded)
- XLIII. **EFFECT OF SYNERGIC CONTROLLED PULSED AND MANUAL GAS METAL ARC WELDING PROCESSES ON MECHANICAL AND METALLURGICAL PROPERTIES OF AISI 430 FERRITIC STAINLESS STEEL**

- Teker T.
ARCHIVES OF METALLURGY AND MATERIALS, cilt.58, sa.4, ss.1029-1035, 2013 (SCI-Expanded)
- XLIV. **The effect of nozzle orifice diameter on penetration depth and mechanical properties of AISI 430/AISI 1040 dissimilar steel joined by keyhole PTA welding process**
Teker T., Ozdemir N.
KOVOVE MATERIALY-METALLIC MATERIALS, cilt.51, sa.4, ss.241-249, 2013 (SCI-Expanded)
- XLV. **The role of TiB₂, Fe₂B reinforcements on the wear rate of the coated AISI 430 stainless steel surface by PTA**
Teker T.
KOVOVE MATERIALY-METALLIC MATERIALS, cilt.51, sa.6, ss.373-381, 2013 (SCI-Expanded)
- XLVI. **Weldability and joining characteristics of AISI 430/AISI 1040 steels using keyhole plasma arc welding**
Teker T., Ozdemir N.
INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY, cilt.63, ss.117-128, 2012 (SCI-Expanded)
- XLVII. **Effects of Co and Cr particles additions on phase transformation temperature of a Pb-Sn based alloy**
Teker T., Kaplan M.
JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, cilt.13, ss.422-424, 2011 (SCI-Expanded)
- XLVIII. **Study to evaluate the abrasive wear resistant behavior of materials coated with Fe-Cr-Si-C**
Yaz M., Yilmaz S. O. , Teker T.
KOVOVE MATERIALY-METALLIC MATERIALS, cilt.49, sa.4, ss.297-306, 2011 (SCI-Expanded)
- XLIX. **Weldability of AISI 430/AISI 1030 Steel Couples via the Synergic Controlled Pulsed (GMAW-P) and Manual Gas Metal Arc (GMAW) Welding Techniques**
Teker T., KURŞUN T.
MATERIALS AND MANUFACTURING PROCESSES, cilt.26, sa.7, ss.926-932, 2011 (SCI-Expanded)
- L. **The effects of Co and Cr particles additions on microstructure and wear behaviour of Pb-Sn based alloy**
Teker T., Kaplan M.
JOURNAL OF ALLOYS AND COMPOUNDS, cilt.484, ss.510-513, 2009 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **Katı Atık Kullanımına Estetik Bir Çözüm Önerisi: Adıyaman İlindeki Mermer Atıklarından Antik Mozaik Üretimi**
Tanrıverdi Y., Akça E., Ezer S., Dolaş O., Ak H., Teker T.
Avrupa Bilim ve Teknoloji Dergisi, cilt.27, ss.407-411, 2021 (Hakemli Dergi)
- II. **Investigation of deformation and element diffusion in joint interface of mild carbon steel and HCrWCI welded by friction welding**
Teker T., Özaslan M.
Cumhuriyet Science Journal, cilt.42, sa.2, ss.502-507, 2021 (Hakemli Dergi)
- III. **Phase and chemical structure characterization in double sided TIG arc welding of HARDOX 450 and AISI 430 steel**
Teker T., Gençdoğan D.
Cumhuriyet Science Journal, cilt.41, sa.4, ss.987-994, 2020 (Hakemli Dergi)
- IV. **Türkiye’de Kaynakçılık Mesleğinde Meydana Gelen İş Kazaları ve Güvenlik Önlemleri**
Teker T., Gençdoğan D.
Adıyaman Üniversitesi, Mühendislik Bilimleri Dergisi, cilt.7, sa.12, ss.34-44, 2020 (Hakemli Dergi)
- V. **YKBDD / Orta Karbonlu Çelik Çiftinin Nikel Ara Tabaka Kullanarak Sürtünme Kaynak Yöntemiyle Birleştirilmesi**
Teker T., Karakurt E. M.

- Adıyaman Üniversitesi, Mühendislik Bilimleri Dergisi, cilt.6, sa.11, ss.86-94, 2019 (Hakemli Dergi)
- VI. **Demir-Niobyum İkili Alaşımların Kutu Borlmasında Artan İşlem Sıcaklığının Borür Tabakasının Oluşumu Üzerindeki Etkisi**
Teker T., Karakurt E. M.
Adıyaman Üniversitesi, Mühendislik Bilimleri Dergisi, cilt.4, sa.6, ss.13-19, 2017 (Hakemli Dergi)
- VII. **Applications of Corneal Foreign Body Patients and Safety Eyewear Usage Rates**
Şimşek A., Teker T., Karakurt E. M., Yalçın A.
Adıyaman Üniversitesi Sağlık Bilimleri Dergisi, cilt.2, sa.2, ss.265-271, 2016 (Hakemli Dergi)
- VIII. **Ark Kaynak Kaynaklı Ultraviyolenin Kornea Yapısına Etkisi**
Şimşek A., Teker T., Karakurt E. M., Yalçın A.
Adıyaman Üniversitesi Sağlık Bilimleri Dergisi, cilt.2, sa.1, ss.187-196, 2016 (Hakemli Dergi)
- IX. **AISI 1040 Çelik Çiftinin KPTA Kaynağında Plazma Gaz Debisinin Nüfuziyet Üzerine Etkisi**
Teker T., Özdemir N.
Selçuk Üniversitesi, Teknik Bilimler Meslek Yüksekokulu, Teknik Online Derg, cilt.11, sa.1, ss.48-59, 2012 (Hakemli Dergi)
- X. **AISI 430/AISI 1030 Çelik Çiftinin Manuel (MIG) ve Sinerjik Kontrollü darbeli (MIG-P) Kaynağının Mikroyapı ve Sertlik Üzerine Etkisi**
Teker T., Kurşun T.
Teknolojik Araştırmalar Dergisi, Makine Teknolojileri Elektronik Dergisi, cilt.8, sa.3, ss.27-37, 2011 (Hakemli Dergi)
- XI. **AISI 430/AISI 1030 Çelik Çiftinin Manuel (MIG) ve Sinerjik Kontrollü darbeli (MIG-P) Kaynağının Mikroyapı ve Sertlik Üzerine Etkisi**
Teker T., Kurşun T.
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- XII. **AISI 1030 Çelik Çiftinin Manuel (GMAW) ve Sinerjik Kontrollü (GMAW-P) Kaynağında Tane Morfolojisinin Karşılaştırılması**
Teker T., Kurşun T.
Teknolojik Araştırmalar Dergisi, Makine Teknolojileri Elektronik Dergisi, cilt.7, sa.4, ss.39-45, 2010 (Hakemli Dergi)
- XIII. **AISI 430 Çelik Çiftinin Manuel (GMAW) ve Sinerjik Kontrollü (GMAW-P) Kaynağında Isı Girdisinin Mikroyapı Üzerindeki Etkisi**
Teker T., Kurşun T.
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- XIV. **AISI 1030 Çelik Çiftinin Manuel (GMAW) ve Sinerjik Kontrollü (GMAW-P) Kaynağında Tane Morfolojisinin Karşılaştırılması**
Teker T., Kurşun T.
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- XV. **AISI 430 Çelik Çiftinin Manuel (GMAW) ve Sinerjik Kontrollü (GMAW-P) Kaynağında Isı Girdisinin Mikroyapı Üzerindeki Etkisi**
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Teknolojik Araştırmalar Dergisi, Makine Teknolojileri Elektronik Dergisi, cilt.7, sa.2, ss.35-43, 2010 (Hakemli Dergi)
- XVI. **Otomotiv Endüstrisinde Kullanılan Kaporta Sacının Plazma Ark Kaynağı**
Teker T.
Selçuk Üniversitesi, Teknik Bilimler Meslek Yüksekokulu, Teknik Online Dergi, cilt.9, sa.1, ss.67-78, 2010 (Hakemli Dergi)
- XVII. **Co/Cr Partikül Katkılı Pb-Sn-Cu Alaşımının Mikroyapı ve Mekanik Özelliklerinin Araştırılması**
Teker T., Kaplan M.
Makina Mühendisleri Odası, cilt.46, sa.549, ss.12-19, 2005 (Hakemli Dergi)

Kitap & Kitap Bölümleri

I. Çelik Standartları

Teker T., Kurşun T.

Malzeme Teknolojisi, Prof. Dr. fehim FINDIK, Dr. Öğr. Ü. Turhan KURŞUN, Editör, Lisans Yayıncılık, İstanbul, ss.199-214, 2010

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Effect of FeTi-FeB Additions on Wear Strength of 26.4 wt.% Cr Cast Iron**
TEKER T., YILMAZ S. O.
2nd International Conference on Engineering Technology and Applied Natural Sciences (ICEANS2022), Konya, Türkiye, 15 - 18 Ekim 2022, cilt.1, ss.465-468
- II. **Investigation of Strength Properties of M7C3 Particulate Reinforced Epoxy Matrix Composites**
YILMAZ S. O. , TEKER T., KAVAK S., BAYRAM B. E.
2nd International Conference on Engineering Technology and Applied Natural Sciences (ICEANS2022), Konya, Türkiye, 15 - 18 Ekim 2022, cilt.1, ss.601-604
- III. **Analysis of Face and Interface Properties of AISI 304 and DUROSTAT 500 Steel Joined by Double-Sided TIG Arc Welding**
TEKER T., GÜNEŞ A.
6th International Conference on Welding Technologies and Exhibition (ICWET'21), Hatay, Türkiye, 13 - 15 Ekim 2021, cilt.1, ss.97-103
- IV. **Study on Double Sided TIG Arc Welding of HARDOX 450 and Ferritic Stainless Steel,**
TEKER T., GENÇDOĞAN D.
6th International Conference on Welding Technologies and Exhibition (ICWET'21), Hatay, Türkiye, 13 - 15 Ekim 2021, cilt.1, ss.97-103
- V. **Investigation on Continuous Drive Friction Welding of AISI 1040 Steel and High Chromium White Cast Iron Rods**
TEKER T., ÖZASLAN M., YILMAZ S. O.
6th International Conference on Welding Technologies and Exhibition (ICWET'21), Hatay, Türkiye, 13 - 15 Ekim 2021, cilt.1, ss.104-110
- VI. **Metallurgical Studies in Double Sided TIG Arc Welding of AISI 430 / HARDOX 450 Steel,**
TEKER T., GENÇDOĞAN D.
2nd Eurasian Conference on Science, Engineering and Technology (Eurasiansciencetech 2020), Gaziantep, Türkiye, 7 - 09 Ekim 2020, cilt.1, ss.806-810
- VII. **Effect of Cryogenic Treatment on the Structural Evolution of the As-Cast State of a HCrWCI,**
YILMAZ S. O. , TEKER T.
2nd Eurasian Conference on Science, Engineering and Technology (Eurasiansciencetech 2020), Gaziantep, Türkiye, 7 - 09 Ekim 2020, cilt.1, ss.381-385
- VIII. **Assessment of Weldability by Friction Welding Process of AISI1040 and High Chromium White Cast Iron**
TEKER T., KARAKURT E. M. , ÖZASLAN M.
4. International Iron and Steel Symposium (UDCS'19), Karabük, Türkiye, 4 - 06 Nisan 2019, cilt.1, ss.22-25
- IX. **A composite surface layer produced with semi-centrifugal casting**
YILMAZ S. O. , TEKER T.
4. International Iron Steel Symposium (UDCS'19), Karabük, Türkiye, 4 - 06 Nisan 2019, cilt.1, ss.36-38
- X. **Friction Welding of High Chromium White Cast Iron and AISI1030 Steel Couple with Nickel Interlayer**
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