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International Researcher IDs

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Education Information

Doctorate, Karadeniz Technical University, Fen Bilimleri , Makina Müh. , Turkey 2013 - 2019

Postgraduate, Karadeniz Technical University, Fen Bilimleri , Makina Müh., Turkey 2008 - 2011

Undergraduate, Selcuk University, Faculty Of Technical Education, Otomotiv, Turkey 2002 - 2006

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Education Management and Planning, Akademik Düzeyde Bilimsel Araştırma Projesi Hazırlama Eğitimi, Karadeniz Teknik Üniversitesi-TÜBİTAK, 2016

Education Management and Planning, Etkili Öğretmenlik Sertifikası/Kursu, Kara Kuvvetleri Eğitim ve Doktrin Komutanlığı, 2012

Education Management and Planning, Otomotivde Yeni Teknolojiler ve Otomotiv Mekatroniği, MGEP / SVET, 2006

Dissertations

Doctorate, Sürtünme Karıştırma İşleminin DP 600 Çeliğine Uygulanması: İç Yapı ve Şekillendirilebilirlik Özelliklerinin İncelenmesi, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Makina Mühendisliği, 2019

Postgraduate, Sürtünme Karıştırma Kaynak Yöntemi İle Birleştirilen IF 7114 Çeliğinin Mekanik Özelliklerinin ve Mikroyapısının İncelenmesi, Karadeniz Technical University, Fen Bilimleri, Makina Müh. / Malzeme, 2011

Research Areas

Mechanical Engineering, Construction and Manufacturing, Welding Methods, Material, Plastic Forming Methods, Mechanical, Mechanical Testing, Metallurgical and Materials Engineering, Material science and engineering, Mechanical Properties, Engineering and Technology

Academic Titles / Tasks

Assistant Professor, Recep Tayyip Erdogan University, Teknik Bilimler Meslek Yüksekokulu, Motorlu Araçlar ve Ulaştırma Teknolojileri Bölümü, 2019 - Continues

Lecturer, Recep Tayyip Erdogan University, Teknik Bilimler Meslek Yüksekokulu, Motorlu Araçlar ve Ulaştırma Teknolojileri Bölümü, 2008 - 2019

Lecturer, Land War Academy Command, Kk Astsubay Meslek Yüksekokulu, Motorlu Araçlar Ve Ulaştırma Teknolojileri, 2011 - 2012

Academic and Administrative Experience

Meslek Yüksekokulu Yönetim Kurulu Üyesi, Recep Tayyip Erdogan University, Teknik Bilimler Meslek Yüksekokulu, Motorlu Araçlar ve Ulaştırma Teknolojileri Bölümü, 2020 - Continues

Recep Tayyip Erdogan University, Teknik Bilimler Meslek Yüksekokulu, 2012 - 2017

Recep Tayyip Erdogan University, Teknik Bilimler Meslek Yüksekokulu, 2009 - 2016

Courses

Uzmanlık Alan Dersi, Postgraduate, 2021 - 2022

Motor Test Ayarları, Associate Degree, 2021 - 2022

Güç Aktarma Organları, Associate Degree, 2021 - 2022

Otomotiv Elektrikliği, Associate Degree, 2021 - 2022

Mühendislik Malzemelerinin Mekanik Deneylemleri, Postgraduate, 2021 - 2022

Nanoteknolojik Üretim ve Karakterizasyon, Postgraduate, 2020 - 2021

OTOMOTİVDE MALZEME TEKNOLOJİSİ, Associate Degree, 2015 - 2016

BİLGİSAYAR DESTEKLİ ÇİZİM, Associate Degree, 2015 - 2016

MALZEME TEKNOLOJİSİ, Associate Degree, 2015 - 2016

OTOMOTİV ELEKTRİKİ, Associate Degree, 2015 - 2016

MOTOR TEKNOLOJİSİ, Associate Degree, 2015 - 2016

GÜÇ AKTARMA ORGANLARI, Associate Degree, 2015 - 2016

MOTOR TEST VE AYARLARI, Associate Degree, 2015 - 2016

ÖLÇME TEKNOLOJİSİ, Associate Degree, 2015 - 2016

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Effect of Friction Stir Process on Hole Expansion Behavior of Dual Phase Steel**
Aktarer S. M., Acar D., Küçükömeroğlu T.
JOURNAL OF MATERIALS ENGINEERING AND PERFORMANCE, vol.1, no.1, pp.1-20, 2023 (SCI-Expanded)
- II. **Texture Evolution of Friction Stir-Processed Dual-Phase Steel**
AKTARER S. M., KÜÇÜKÖMEROĞLU T., Davut K.
METALLURGICAL AND MATERIALS TRANSACTIONS A-PHYSICAL METALLURGY AND MATERIALS SCIENCE, vol.53, no.5, pp.1889-1905, 2022 (SCI-Expanded)
- III. **Formability behavior of friction stir processed dual phase steel**
AKTARER S. M., KÜÇÜKÖMEROĞLU T.
METALLURGICAL RESEARCH & TECHNOLOGY, vol.118, no.6, 2021 (SCI-Expanded)
- IV. **Friction Stir Welding of Low-Carbon Shipbuilding Steel Plates: Microstructure, Mechanical Properties, and Corrosion Behavior**
SEKBAN D. M., Aktarer S. M., PÜRÇEK G.
METALLURGICAL AND MATERIALS TRANSACTIONS A-PHYSICAL METALLURGY AND MATERIALS SCIENCE, no.9, pp.4127-4140, 2019 (SCI-Expanded)

- V. **Friction stir processing of dual phase steel: Microstructural evolution and mechanical properties**
Aktarer S. M., Kucukomeroglu T., Davut K.
MATERIALS CHARACTERIZATION, vol.155, 2019 (SCI-Expanded)
- VI. **Microstructure, mechanical properties and formability of friction stir welded dissimilar materials of IF-steel and 6061 Al alloy**
Aktarer S. M., SEKBAN D. M., KÜÇÜKÖMEROĞLU T., PÜRÇEK G.
INTERNATIONAL JOURNAL OF MINERALS METALLURGY AND MATERIALS, vol.26, no.6, pp.722-731, 2019 (SCI-Expanded)
- VII. **Investigation of microstructure and mechanical properties of friction stir welded dissimilar St37/St52 joints**
Ipekoglu G., KÜÇÜKÖMEROĞLU T., Aktarer S. M., SEKBAN D. M., Cam G.
MATERIALS RESEARCH EXPRESS, vol.6, no.4, 2019 (SCI-Expanded)
- VIII. **Mechanical properties of friction stir welded St 37 and St 44 steel joints**
Küçükömeroğlu T., AKTARER S. M., İpekoğlu G., Çam G.
MATERIALS TESTING-MATERIALS AND COMPONENTS TECHNOLOGY AND APPLICATION, vol.60, no.12, pp.1163-1170, 2018 (SCI-Expanded)
- IX. **Mechanical properties of friction stir welded St 37 and St 44 steel joints**
KÜÇÜKÖMEROĞLU T., Aktarer S. M., İPEKOĞLU G., ÇAM G.
MATERIALS TESTING, vol.60, no.12, pp.1163-1170, 2018 (SCI-Expanded)
- X. **Microstructure and mechanical properties of friction-stir welded St52 steel joints**
Küçükömeroğlu T., Aktarer S. M., İpekoğlu G., Çam G.
INTERNATIONAL JOURNAL OF MINERALS METALLURGY AND MATERIALS, vol.25, no.12, pp.1457-1464, 2018 (SCI-Expanded)
- XI. **Formability of friction stir processed low carbon steels used in shipbuilding**
SEKBAN D. M., Aktarer S. M., Saray O., MA Z. Y., PÜRÇEK G.
JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY, vol.34, no.1, pp.237-244, 2018 (SCI-Expanded)
- XII. **Microstructural and Mechanical Evolution of a Low Carbon Steel by Friction Stir Processing**
SEKBAN D. M., Aktarer S. M., ZHANG H., XUE P., MA Z., PÜRÇEK G.
METALLURGICAL AND MATERIALS TRANSACTIONS A-PHYSICAL METALLURGY AND MATERIALS SCIENCE, no.8, pp.3869-3879, 2017 (SCI-Expanded)
- XIII. **Impact toughness of friction stir processed low carbon steel used in shipbuilding**
SEKBAN D. M., Aktarer S. M., Xue P., MA Z. Y., PÜRÇEK G.
MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING, vol.672, pp.40-48, 2016 (SCI-Expanded)
- XIV. **Microstructure, mechanical properties and formability of friction stir processed interstitial-free steel**
SEKBAN D. M., Saray O., AKTARER S. M., PÜRÇEK G., MA Z. Y.
MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING, vol.642, pp.57-64, 2015 (SCI-Expanded)
- XV. **Effect of two-pass friction stir processing on the microstructure and mechanical properties of as-cast binary Al-12Si alloy**
Aktarer S. M., SEKBAN D. M., Saray O., KÜÇÜKÖMEROĞLU T., MA Z. Y., PÜRÇEK G.
MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING, vol.636, pp.311-319, 2015 (SCI-Expanded)

Articles Published in Other Journals

- I. **Effect of multi-pass friction stir processing on the microstructure and mechanical properties of dual phase steel**
Küçükömeroğlu T., AKTARER S. M., İpekoğlu G., Çam G.

- PATON WELDING JOURNAL, vol.11, no.15, pp.140-144, 2018 (Peer-Reviewed Journal)
- II. **Microstructure, microhardness and tensile properties of FSWed DP 800 steel**
KÜÇÜKÖMEROĞLU T., AKTARER S. M.
Journal of Achievements in Materials and Manufacturing Engineering, vol.81, no.2, pp.56-60, 2017 (Scopus)
- III. **Effect of Notch Position on Impact Toughness of Friction Stir Processed Low Carbon Steel**
Sekban D. M., AKTARER S. M., MA Z., Pürçek G.
GMO JOURNAL OF SHIP AND MARINE TECHNOLOGY, vol.207, no.1, pp.7-13, 2017 (Peer-Reviewed Journal)
- IV. **Applicability of Friction Stir Welding to steels**
Çam G., İpekoğlu G., KÜÇÜKÖMEROĞLU T., AKTARER S. M.
Journal of Achievements in Materials and Manufacturing Engineering, vol.80, no.2, pp.65-85, 2017 (Scopus)
- V. **Improvement the wear behavior of low carbon steels by friction stir processing**
SEKBAN D. M., AKTARER S. M., YANAR H., ALSARAN A., PÜRÇEK G.
IOP Conf. Series: Materials Science and Engineering, no.174, 2017 (Peer-Reviewed Journal)
- VI. **The microstructure and mechanical properties of FSPed HSLA steel**
AKTARER S. M., Küçükömeroğlu T.
Journal of Achievements in Materials and Manufacturing Engineering, vol.75, no.2, pp.55-60, 2016 (Scopus)
- VII. **The Effect of Tool Press Force to Weldability of AA5754 and AA6061 Alloys with Friction Stir Welding Method**
KÜÇÜKÖMEROĞLU T., YILMAZ H., AKTARER S. M.
Pamukkale University Journal of Engineering Sciences, vol.19, no.7, pp.281-286, 2013 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Sürtünme Karıştırma İşleminin Al 1050 Alaşımının Aşınma Özelliklerine Etkisi**
Aktarer S. M., Sert Y., Küçükömeroğlu T.
3rd International Conference on Applied Engineering and Natural Sciences, Konya, Turkey, 20 - 23 July 2022, pp.2364
- II. **Sürtünme Karıştırma İşleminin Delik Genişleme Şekillendirilebilirliğine Etkisi**
KÜÇÜKÖMEROĞLU T., AKTARER S. M.
KAYNAK KONGRESİ 12. ULUSAL KONGRE VE SERGİSİ, Ankara, Turkey, 20 November 2021
- III. **SÜRTÜNME KARIŞTIRMA KAYNAĞI İLE BİRLEŞTİRİLEN DP800 ÇELİK SACLARIN ŞEKİLLENDİRİLEBİLİRLİĞİNİN İNCELENMESİ**
Aktarer S. M., Küçükömeroğlu T.
KAYNAK TEKNOLOJİSİ XI. ULUSAL KONGRE VE SERGİSİ, Ankara, Turkey, 15 - 16 November 2019, pp.180-187
- IV. **Sürtünme Karıştırma Kaynağı İle Birleştirilen Dp800 Çelik Sacların Şekillendirilebilirliğinin İncelenmesi**
KÜÇÜKÖMEROĞLU T., AKTARER S. M.
KAYNAK KONGRESİ 11. ULUSAL KONGRE VE SERGİSİ, 15 November 2019, vol.708, pp.180-187
- V. **Investigation of mechanical and microstructural properties of friction stir welded dual phase (DP) steel**
KÜÇÜKÖMEROĞLU T., AKTARER S. M., Çam G.
2nd International Conference on Material Strength and Applied Mechanics, MSAM 2019, Kiev, Ukraine, 27 - 30 May 2019, vol.629
- VI. **Effect of Friction Stir Processing on Ultimate Strength of Ship Hull Girder Plates Estimated by Finite Element Analysis**
Sekban D. M., Ölmez H., AKTARER S. M., Köse E., Purcek G.
International Symposium on naval Architecture and Maritime (INT-NAM 2018), İstanbul, Turkey, 23 - 25 April 2018, pp.1
- VII. **Sürtünme Karıştırma Kaynağıyla Birleştirilen Çift Fazlı Çeliğin Mikroyapı ve Mekanik Özelliklerinin İncelenmesi**

- AKTARER S. M., KÜÇÜKÖMEROĞLU T., İpekoğlu G., Çam G.
KAYNAK TEKNOLOJİSİ X. ULUSAL KONGRE VE SERGİSİ, Ankara, Turkey, 17 - 18 November 2017, pp.5
- VIII. **Microstructure, microhardness and tensile properties of FSWed DP 800 steel**
KÜÇÜKÖMEROĞLU T., AKTARER S. M.
The Silver Jubilee International Scientific Conference, Wista, Poland, 22 - 25 October 2017, pp.84
- IX. **Applicability of friction stir welding to steels**
Çam G., İpekoğlu G., KÜÇÜKÖMEROĞLU T., AKTARER S. M.
The Silver Jubilee International Scientific Conference, Wista, Poland, 22 - 25 October 2017, pp.74
- X. **Investigation into Mechanical Behavior of Friction Stir Welded Dual Phase 600 Steel Plates**
AKTARER S. M., Küçükömeroğlu T., İpekoğlu G., Çam G.
European Congress and Exhibition on Advanced Materials and Process (EUROMAT 2017), Selanik, Greece, 17 - 22 September 2017, pp.18
- XI. **Mechanical Properties of Friction Stir Welded Dissimilar Structural Steels**
KÜÇÜKÖMEROĞLU T., AKTARER S. M., Sekban D. M., İpekoğlu G., Çam G.
European Congress and Exhibition on Advanced Materials and Process (EUROMAT 2017), Selanik, Greece, 17 - 22 September 2017, pp.9
- XII. **Microstructure and Mechanical Properties of Fine-Grained Dual Phase 800 Steel Processed by Friction Stir Processed**
AKTARER S. M., KÜÇÜKÖMEROĞLU T., Sekban D. M., Pürcek G.
European Congress and Exhibition on Advanced Materials and Process (EUROMAT 2017), Selanik, Greece, 17 - 22 September 2017, pp.15
- XIII. **Joining of Marine Steels by Severe Plastic Deformation-Induced Friction Stir Welding**
Sekban D. M., Pürçek G., AKTARER S. M., Küçükömeroğlu T.
European Congress and Exhibition on Advanced Materials and Process (EUROMAT 2017), Selanik, Greece, 17 - 22 September 2017, pp.5
- XIV. **Effect of friction stir processing on tribological properties of Al-Si alloys**
Aktarer S. M., Sekban D. M., Yanar H., Purcek G.
13th International Conference on Tribology (ROTRIB), Galati, Romania, 22 - 24 September 2016, vol.174
- XV. **Impact Toughness of Friction Stir Processed Low Carbon Steel**
SEKBAN D. M., AKTARER S. M., MA Z. Y., PURCEK G.
1. Uluslararası Gemi ve Deniz Teknolojisi Kongresi (GMO-SHIPMAR 2016), İstanbul, Turkey, 8 - 09 December 2016, pp.1-8
- XVI. **Effect of Friction Stir Processing on The Microstructure and Mechanical Properties of HSLA Steel**
AKTARER S. M., KUCUKOMEROGLU T.
16. International Material Symposium (IMSP'2016), Denizli, Turkey, 12 - 14 October 2016, pp.127
- XVII. **Microstructure And Mechanical Properties Of Friction Stir Welded St 52 Steel Joints**
KUCUKOMEROGLU T., AKTARER S. M., İpekoğlu G., Çam G.
16. International Material Symposium (IMSP'2016), Denizli, Turkey, 12 - 14 October 2016, pp.270
- XVIII. **Microstructural Evolution Of Friction Stir Processed Low Carbon Steels**
SEKBAN D. M., AKTARER S. M., KUCUKOMEROGLU T., PURCEK G.
16. International Material Symposium (IMSP'2016), Denizli, Turkey, 12 - 14 October 2016, pp.205
- XIX. **Friction Stir Processing of Low Carbon Steels Used in Shipbuilding**
SEKBAN D. M., AKTARER S. M., Alemdağ Y., Pürcek G.
Ultra fine and nano-structured materials, Ufa, Russia, 3 - 07 October 2016, pp.7
- XX. **Combined Effect of Heat Treatment and Friction Stir Processing on the Microstructure and Mechanical Properties of Low Carbon Steels Used in Shipbuilding**
SEKBAN D. M., AKTARER S. M., PURCEK G.
18th Metallurgy and Materials Congress (IMMC 16), İstanbul, Turkey, 29 September - 01 October 2016, pp.3
- XXI. **Effect of friction stir processing on tribological properties of Al-Si alloy**
AKTARER S. M., SEKBAN D. M., Yanar H., PURCEK G.
The 13th International Conference on Tribology (ROTRIB'16), Galati, Romania, 22 - 24 September 2016, pp.5

- XXII. **Formability of Friction Stir Processed Dual Phase 600 Steel**
SEKBAN D. M., AKTARER S. M., KUCUKOMEROGLU T.
FEMS Junior EUROMAT 2016, Lozan, Switzerland, 10 - 14 July 2016, pp.26
- XXIII. **The Effect of Process Parameters on Microstructural Properties of Severe Plastically Deformed Dual Phase 600 Steel Via Friction Stir Processes**
AKTARER S. M., SEKBAN D. M., KUCUKOMEROGLU T.
FEMS Junior EUROMAT 2016, Lozan, Switzerland, 10 - 14 July 2016, pp.53
- XXIV. **Sürtünme Karıştırma Kaynaklı St 37-St 44 Alın Bağlantıların İyapı ve Mekanik Özelliklerinin İncelenmesi**
Küçükömeroğlu T., AKTARER S. M., İpekoğlu G., Çam G.
IX. Kaynak Teknolojisi Ulusal Kongre ve Sergisi, Ankara, Turkey, 20 - 21 November 2015, pp.425-434
- XXV. **Effect of friction stir processing on tribological performance of low carbon steels**
Yanar H., Pürçek G., Sekban D. M., AKTARER S. M.
TURKEYTRIB 2015 1st International Conference on Tribology, İstanbul, Turkey, 7 - 09 October 2015, pp.72
- XXVI. **Surface hardening of Al-12Si alloy by friction stir processing and its effect on friction and wear properties**
Yanar H., Pürçek G., Sekban D. M., AKTARER S. M., Küçükömeroğlu T., Alemdağ Y.
TURKEYTRIB 2015 1st International Conference on Tribology, İstanbul, Turkey, 7 - 09 October 2015, pp.79
- XXVII. **Formability Of If-Steel Sheets Severe Plastically Deformed By Friction-Stir Processing**
AKTARER S. M., Sekban D. M., Saray O., Küçükömeroğlu T., Pürçek G.
The Second International Iron and Steel Symposium (IISS'15), Karabük, Turkey, 1 - 03 April 2015, pp.425-429
- XXVIII. **Effect Of Friction-Stir Processing On The Structure And Mechanical Properties Of A Low Carbon Steel Used In Ship Panel Construction**
Sekban D. M., Pürçek G., AKTARER S. M., Küçükömeroğlu T.
The Second International Iron and Steel Symposium (IISS'15), Karabük, Turkey, 1 - 03 April 2015, pp.81-84
- XXIX. **IF Çeliğinin Mikro Yapı ve Mekanik Özelliklerine Sürtünme Karıştırma Prosesinin Etkisi**
AKTARER S. M., Küçükömeroğlu T., Sekban M.
International Materials Symposium (IMSP'2014), Denizli, Turkey, 15 - 17 October 2014, pp.78
- XXX. **Enhancements in mechanical properties of friction stir processed eutectic Al-12Si alloy**
AKTARER S. M., Sekban M., Saray O., Küçükömeroğlu T., Pürçek G.
Nanomaterials by Severe Plastic Deformation, NanoSPD-6, Metz, France, 30 June - 04 July 2014, pp.40-41
- XXXI. **The Effect Of Tool Press Force To Weldability Of Aa5754 And Aa6061 Alloys With Friction Stir Welding Method**
Küçükömeroğlu T., Yılmaz H., AKTARER S. M.
14th International Materials Symposium ,IMSP'2012, Denizli, Turkey, 10 - 12 October 2012, pp.240
- XXXII. **The Examination of Microstructure, Hardness, Tensile and Bending Tests of IF 7114 Steel Joined by Friction Stir Welding**
Küçükömeroğlu T., AKTARER S. M., Yılmaz H., Kara L.
International Congress on Advances in Welding Science and Technology for Construction, Energy and Transportation Systems (AWST), Antalya, Turkey, 24 - 25 October 2011, pp.330-342
- XXXIII. **The Effect of Tool Press Force on The Weldability of IF Steel by Friction Stir Welding**
KÜÇÜKÖMEROĞLU T., AKTARER S. M., KARA L.
NEW MATERIALS AND IT TECHNOLOGIES IN PRODUCTION ENGINEERING, Lublin, Poland, 12 - 14 May 2011, pp.55-68
- XXXIV. **IF 7114 Çeliğinin Sürtünme Karıştırma Kaynak Yöntemiyle Kaynak Edilebilirliği**
Küçükömeroğlu T., AKTARER S. M.
V. DEMİR-ÇELİK KONGRESİ ve SERGİSİ, Karabük, Turkey, 1 - 03 April 2011, pp.125-131

Supported Projects

Sekban D. M., Aktarer S. M., Yanar H., Pürçek G., TUBITAK Project, GEMİ İNŞAATI PANEL HATTINDA BİRLEŞTİRME YÖNTEMİ OLARAK SÜRTÜNME KARIŞTIRMA KAYNAĞI MAKİNESİNİN GELİŞTİRİLMESİ, 2021 - 2023
AKTARER S. M., KÜÇÜKÖMEROĞLU T., SERT Y., Project Supported by Higher Education Institutions, CrN ve AlCrN ile Kaplanmış Silindir Gömlek Malzemesinin Aşınma Davranışının İncelenmesi, 2020 - 2022
Aktarer S. M., Küçükömeroğlu T., Project Supported by Higher Education Institutions, Çift Fazlı Çeliklerin DP600 800 Sürtünme Karıştırma Kaynak Yöntemiyle Birleştirilebilirliğinin İncelenmesi, 2016 - 2018
SERBEST K., AKTARER S. M., GÖKMEN M. S., KUK AKÇAİR S., Project Supported by Higher Education Institutions, Motor Test ve Araç Muayene Laboratuvarının Kurulması, 2016 - 2017
SERBEST K., AKTARER S. M., Project Supported by Higher Education Institutions, Otomotiv Teknoloji Atölyesinin Kurulması, 2015 - 2016

Scientific Refereeing

METALLURGICAL RESEARCH & TECHNOLOGY, SCI Journal, April 2022
PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART C-JOURNAL OF MECHANICAL ENGINEERING SCIENCE, SCI Journal, February 2022
METALLURGICAL AND MATERIALS TRANSACTIONS A-PHYSICAL METALLURGY AND MATERIALS SCIENCE, SCI Journal, January 2022
MÜHENDİS VE MAKİNA, National Scientific Refreed Journal, October 2021
METALLURGICAL AND MATERIALS TRANSACTIONS A-PHYSICAL METALLURGY AND MATERIALS SCIENCE, Journal Indexed in SCI-E, May 2021
El-Cezeri Journal of Science and Engineering, Other Indexed Journal, December 2020
Gemi ve Deniz Teknolojisi Dergisi, Other Journals, December 2020
İĞDIR ÜNİVERSİTESİ FEN BİLİMLERİ ENSTİTÜSÜ DERGİSİ, National Scientific Refreed Journal, October 2020
Universities of Other Countries Supported Project, King Fahad University of Petroleum and Minerals, Saudi Arabia, October 2020
Project Supported by Higher Education Institutions, BAP Research Project, Van Yüzüncü Yil University, Turkey, August 2020
Sigma Journal of Engineering and Natural Sciences, Journal Indexed in ESCI, June 2020
Brilliant Engineering, Journal Indexed in ESCI, May 2020
JOURNAL OF ALLOYS AND COMPOUNDS, SCI Journal, August 2019
METALLURGICAL AND MATERIALS TRANSACTIONS A-PHYSICAL METALLURGY AND MATERIALS SCIENCE, SCI Journal, November 2018
METALLURGICAL AND MATERIALS TRANSACTIONS A-PHYSICAL METALLURGY AND MATERIALS SCIENCE, SCI Journal, April 2018
METALLURGICAL AND MATERIALS TRANSACTIONS A-PHYSICAL METALLURGY AND MATERIALS SCIENCE, SCI Journal, November 2017
INTERNATIONAL JOURNAL OF ADVANCES ON AUTOMOTIVE AND TECHNOLOGY, Other Indexed Journal, September 2017

Metrics

Publication: 58
Citation (WoS): 300
Citation (Scopus): 343
H-Index (WoS): 12
H-Index (Scopus): 11

Congress and Symposium Activities

EUROPEAN CONGRESS and EXHIBITION on ADVANCED MATERIALS and PROCESS (EUROMAT 2017), Attendee, Thessaloniki, Greece, 2017

16. INTERNATIONAL MATERIAL SYMPOSIUM (IMSP'2016), Attendee, Denizli, Turkey, 2016

INTERNATIONAL CONFERENCE ON ADVANCES IN AUTOMOTIVE TECHNOLOGIES, Attendee, İstanbul, Turkey, 2016

FEMS JUNIOR EUROMAT 2016, Attendee, Lausanne, Switzerland, 2016

IX.KAYNAK TEKNOLOJİSİ ULUSAL KONGRE VE SERGİSİ, Attendee, Ankara, Turkey, 2015

THE SECOND INTERNATIONAL IRON AND STEEL SYMPOSIUM, Attendee, Karabük, Turkey, 2015

NANOMATERIALS BY SEVERE PLASTIC DEFORMATION NANOSPD6, Attendee, Metz, France, 2014

14.INTERNATIONAL MATERIALS SYMPOSIUM, Attendee, Denizli, Turkey, 2012

V.DEMİR ÇELİK KONGRESİ, Attendee, Karabük, Turkey, 2011