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Education Information

Doctorate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Metalurji Ve Malzeme Mühendisliği A.B.D., Turkey
2016 - Continues

Postgraduate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Metalurji Ve Malzeme A.B.D, Turkey 2012 - 2016

Undergraduate, Karadeniz Technical University, Mühendislik Fakültesi, Metalurji Ve Malzeme Mühendisliği, Turkey 2008
- 2012

Dissertations

Postgraduate, ZA27/GRAFİT/Al2O3 HİBRİT NANOKOMPOZİTLERİN ÜRETİLMESİ VE ÖZELLİKLERİNİN İNCELENMESİ,
Karadeniz Technical University, Fen Bilimleri Enstitüsü, Metalurji Ve Malzeme Mühendisliği A.B.D., 2016

Research Areas

Metallurgical and Materials Engineering, Material science and engineering, Mechanical Properties, Composites, Physical Metallurgy, Material Characterization, Nanomaterials, Engineering and Technology

Academic Titles / Tasks

Research Assistant, Karadeniz Technical University, Mühendislik Fakültesi, Metalurji ve Malzeme Mühendisliği, 2015 -
Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- Investigation of microstructural, hardness, and wear properties of AlCrCuFeNi high entropy alloys produced by hot-pressing with the enhancement of manufacturability through electroless Ag incorporation
ÇELEBİ M., GÜLER O., KARABACAK A. H., ÇANAKÇI A., AKÇAY S. B., KOCAMAN M., ÇUVALCI H., VAROL T.
Tribology International, vol.201, 2025 (SCI-Expanded)

- II. **Effect of AlCrCuFeNi high entropy alloy reinforcements with and without B4C on powder characteristic, mechanical and wear properties of AA5083 metal-metal composites**
KARABACAK A. H., ÇANAKÇI A., ÖZKAYA S., TUNÇ S. A., GÜLER O., ÇELEBİ M.
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- III. **A Study on the Optimization of Nano-B4C Content for the Best Wear and Corrosion Properties of the Al-Based Hybrid Nanocomposites**
ÇANAKÇI A., KARABACAK A. H., ÇELEBİ M., ÖZKAYA S., Arpacı K. A.
Arabian Journal for Science and Engineering, vol.49, no.11, pp.14625-14641, 2024 (SCI-Expanded)
- IV. **Determination of nano-graphene content for improved mechanical and tribological performance of Zn-based alloy matrix hybrid nanocomposites**
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- V. **Comparative analysis of wear properties between electroless Ni-B coating and commercial ZnAl coating on 38Si7 steel used in railway system**
DURUNLAR M., TAŞ Z., Akgül B., GÜLER O., ÇELEBİ M.
Engineering Science and Technology, an International Journal, vol.58, 2024 (SCI-Expanded)
- VI. **Pre-hardening water quenching effect on the wear resistance of TiCN coated 4140 steels**
YALÇIN E. D., GÜLER O., KARABACAK A. H., ÇANAKÇI A., VAROL T., KOCAMAN M., ÇELEBİ M., AKÇAY S. B.
SURFACE & COATINGS TECHNOLOGY, vol.480, 2024 (SCI-Expanded)
- VII. **Synthesis of hydroxyapatite matrix Ag and CNT particle reinforced hybrid biocomposites with improved mechanical and antibacterial properties**
ÖZKAYA S., ÇANAKÇI A., KARABACAK A. H., ÇELEBİ M., ÇANAKÇI S., CEYLAN E.
International Journal of Materials Research, vol.115, no.3, pp.190-201, 2024 (SCI-Expanded)
- VIII. **Surface modification for improving interfacial, mechanical and thermal performance characteristics in epoxy composites: Electroless nickel enhancement of dendritic copper particle-reinforced epoxy**
Akçay S. B., Kocaman M., Çelebi M., Güler O., Varol T.
Surface and Coatings Technology, vol.478, 2024 (SCI-Expanded)
- IX. **Effect of different PCA types on morphology, physical, thermal and mechanical properties of AA2024-B4C composites**
TUNÇ S. A., ÇANAKÇI A., KARABACAK A. H., ÇELEBİ M., Turkmen M.
POWDER TECHNOLOGY, vol.434, 2024 (SCI-Expanded)
- X. **A study on the improvement of wear and corrosion properties of ZA40/Graphene/B4C hybrid nanocomposites**
Çelebi M., Çanakçı A., Güler O., Karabacak H., Akgül B., Özkaya S.
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- XI. **The effect of advanced electrodeposited Ni-P-Cu coatings obtained with scrap Cu plates on the tribological performance of Al powder metallurgy products**
Güler O., Çelebi M., Karabacak A. H., Çanakçı A.
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- XII. **Study on Effect of Milling Time on the Mechanical and Wear Properties of the ZA40-B4C-Graphene Hybrid Nanocomposites Fabricated by Vacuum Hot-Pressing**
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JOM, vol.75, no.9, pp.3935-3950, 2023 (SCI-Expanded)
- XIII. **Production of Al2024/h-BN nanocomposites with improved corrosion, wear and mechanical properties**
Karabacak A. H., Çanakçı A., Çelebi M., Güler O., Tunç S. A., Arpacı K. A.
Materials Chemistry and Physics, vol.300, 2023 (SCI-Expanded)
- XIV. **Investigation of Microstructure, Hardness and Wear Properties of Hybrid Nanocomposites with Al2024 Matrix and Low Contents of B4C and h-BN Nanoparticles Produced by Mechanical Milling Assisted Hot Pressing**
ÇELEBİ M., ÇANAKÇI A., GÜLER O., ÖZKAYA S., KARABACAK A. H., Arpacı K. A.

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- XV. **Corrosion and Mechanical Properties of Novel AA2024 Matrix Hybrid Nanocomposites Reinforced with B4C and SiC Particles**
KARABACAK A. H., ÇANAKÇI A., ERDEMİR F., ÖZKAYA S., ÇELEBİ M.
SILICON, vol.14, no.14, pp.8567-8579, 2022 (SCI-Expanded)
- XVI. **The effect of nanoparticle content on the microstructure and mechanical properties of ZA27-Al2O3-Gr hybrid nanocomposites produced by powder metallurgy**
ÇELEBİ M., GÜLER O., ÇANAKÇI A., ÇUVALCI H.
JOURNAL OF COMPOSITE MATERIALS, vol.55, no.24, pp.3395-3408, 2021 (SCI-Expanded)
- XVII. **Effects of Fe-Al intermetallic compounds on the wear and corrosion performances of AA2024/316L SS metal/metal composites**
ÇANAKÇI A., ÖZKAYA S., ERDEMİR F., KARABACAK A. H., ÇELEBİ M.
JOURNAL OF ALLOYS AND COMPOUNDS, vol.845, 2020 (SCI-Expanded)
- XVIII. **Novel ZA27/B4C/Graphite Hybrid Nanocomposite-Bearing Materials with Enhanced Wear and Corrosion Resistance**
GÜLER O., ÇELEBİ M., Dalmış R., ÇANAKÇI A., ÇUVALCI H.
METALLURGICAL AND MATERIALS TRANSACTIONS A-PHYSICAL METALLURGY AND MATERIALS SCIENCE, vol.51, no.9, pp.4632-4646, 2020 (SCI-Expanded)
- XIX. **Effect of different reinforcement on the microstructure and mechanical properties of AA2024-based metal matrix nanocomposites**
KARABACAK A. H., ÇANAKÇI A., ERDEMİR F., ÖZKAYA S., ÇELEBİ M.
INTERNATIONAL JOURNAL OF MATERIALS RESEARCH, vol.111, no.5, pp.416-423, 2020 (SCI-Expanded)
- XX. **Effect of nano alumina content on corrosion behavior and microstructure of Za27/graphite/alumina hybrid nanocomposites**
GÜLER O., ERDEMİR F., ÇELEBİ M., ÇUVALCI H., ÇANAK A.
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- XXI. **Tribological behavior of ZA27/Al2O3/graphite hybrid nanocomposites**
GÜLER O., ÇUVALCI H., GÖKDAĞ M., ÇANAKÇI A., ÇELEBİ M.
PARTICULATE SCIENCE AND TECHNOLOGY, vol.36, no.7, pp.899-907, 2018 (SCI-Expanded)
- XXII. **THE EFFECT OF NANO GRAPHITE PARTICLE CONTENT ON THE WEAR BEHAVIOUR OF ZA27 BASED HYBRID COMPOSITES**
Guler O., Cuvalci H., Canakci A., Celebi M.
ADVANCED COMPOSITES LETTERS, vol.26, no.2, pp.30-36, 2017 (SCI-Expanded)

Articles Published in Other Journals

- I. **The Effect of Milling Time on the Mechanical Properties of ZA27/Al2O3 Nanocomposites**
ÇELEBİ M., ÇANAKÇI A., ÖZKAYA S., KARABACAK A. H.
UNIVERSAL JOURNAL OF MATERIALS SCIENCE, vol.6, no.5, pp.163-169, 2018 (Peer-Reviewed Journal)
- II. **PRODUCTION AND PROPERTIES OF AL2024-2 WT. (SiC-B4C) HYBRID NANOCOMPOSITE**
KARABACAK A. H., ÇANAKÇI A., ÖZKAYA S., ÇELEBİ M., YALÇIN E. D.
Technological Applied Sciences, vol.13, no.1, pp.29-33, 2018 (Peer-Reviewed Journal)
- III. **The Characterization of Graphite Nanoparticle Reinforced ZA27 based Nanocomposites Fabricated by Powder Metallurgy**
ÇELEBİ M., GÜLER O., ÇUVALCI H., ÇANAKÇI A.
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Refereed Congress / Symposium Publications in Proceedings

- I. **Wear Behavior of AA2024-316L SS Metal Metal Composites**
Karabacak A. H., Çanakçı A., Özkaya S., Erdemir F., Çelebi M.
IES'20 International Engineering Symposium Engineering Applications in Industry, İzmir, Turkey, 10 - 13 December 2020, pp.1-2
- II. **Production and Comparison of Properties of B4C and SiC Reinforced Nanocomposites**
KARABACAK A. H., ÇANAKÇI A., ÖZKAYA S., ÇELEBİ M.
3rd International Conference on Advanced Engineering Technologies, Bayburt, Turkey, 19 - 21 September 2019, pp.716-720
- III. **The Effect of Mechanical milling on the Microstructure and Particle Morphology of ZnAl40Cu2/B4C/GrapheneHybridNanocomposites**
ÇELEBİ M., ÖZKAYA S., ÇANAKÇI A., KARABACAK A. H.
3rd International Conference on Advanced Engineering Technologies, Bayburt, Turkey, 19 September - 21 November 2019, pp.1162-1165
- IV. **The Effect of Hex-Boron Nitride Content on the Mechanical and Tribological Properties of Al-Based Alloy Nanocomposites**
ÇELEBİ M., ÇANAKÇI A., ÖZKAYA S., KARABACAK A. H.
3rd International Conference on Advanced Engineering Technologies, Bayburt, Turkey, 19 - 21 September 2019, pp.1157-1161
- V. **Fabrication and Investigation of Properties of Hydroxyapatite CNT Bioceramics**
ÖZKAYA S., ÇANAKÇI A., KARABACAK A. H., ÇELEBİ M.
3rd International Conference on Advanced Engineering Technologies, Bayburt, Turkey, 19 September - 21 November 2019, pp.645-650
- VI. **Mechanical and Physical Properties of Al2024-B4C/SiC Hybrid Nanocomposite by Fabrication Powder Metallurgy**
KARABACAK A. H., ÇANAKÇI A., ÖZKAYA S., ÇELEBİ M.
3rd International Conference on Advanced Engineering Technologies, Bayburt, Turkey, 19 - 21 September 2019, pp.710-715
- VII. **Consolidation and Investigation of Properties of Hydroxyapatite-316L Stainless Steel Composites**
Karabacak A. H., Özkaya S., Çanakçı A., Varol T., Çelebi M., Erdemir F.
1. INTERNATIONAL TECHNOLOGICAL SCIENCES AND DESIGN SYMPOSIUM, Giresun, Turkey, 27 - 29 June 2018, pp.828-834
- VIII. **PRODUCTION OF Al2024 FOAMS BY POWDER SPACE HOLDER TECHNIQUE**
VAROL T., ÇELEBİ M., ÇANAKÇI A., ÖZKAYA S.
19th International Metallurgy and Materials Congress (IMMC2018), İstanbul, Turkey, 25 - 27 October 2018, pp.5-7
- IX. **The Production and Characterization of B4C and Graphene Nanoparticle Reinforced Fe Based Brake Materials**
ÇANAKÇI A., ARPACI K. A., ÇELEBİ M., ÖZKAYA S., ÇALIGÜLÜ U., VAROL T.
8th International Advanced Technologies Symposium (IATS'17), October 19-22, 2017, Elazığ, TURKEY, Elazığ, Turkey, 19 - 22 October 2017, pp.1752-1756
- X. **The Investigation of Wear Performance of Fe/B4C/Graphene Hybrid Nanocomposites**
ÇANAKÇI A., ARPACI K. A., ÇELEBİ M., ÖZKAYA S., ÇALIGÜLÜ U., ERDEMİR F.
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- XI. **Production and Properties of Al2024- 2 wt. (SiC-B4C) HybridNanocomposite**
KARABACAK A. H., ÇANAKÇI A., ÖZKAYA S., ÇELEBİ M., YALÇIN E. D.
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- XII. **Production of Biomaterials by Powder Metallurgy Methods and Applications**
ÖZKAYA S., ÇANAKÇI A., ÇELEBİ M., KESKİN Ö. Y.
8th International Advanced Technologies Symposium, Elazığ, Turkey, 18 - 22 October 2017, pp.26-29
- XIII. **Metal Foams Produced by Powder Metallurgy Methods and Applications**

ÇANAKÇI A., KESKİN Ö. Y., ÖZKAYA S., ÇELEBİ M.

8th International Advanced Technologies Symposium, Elazığ, Turkey, 18 - 22 October 2017, pp.27-30

- XIV. **A Review on The Powder Coating with Mechanical Milling**
ERDEMİR F., ÇANAKÇI A., VAROL T., ÇELEBİ M., ÖZKAYA S.
3rd International Porous and Powder Materials Symposium and Exhibition PPM 2017, İzmir, Turkey, 12 - 15 September 2017, pp.228-232
- XV. **The Effect of Milling Time on the Morphology and Size of ZA27 Based Composite Powders**
GÜLER O., ÇUVALCI H., ÇELEBİ M., ÇANAKÇI A.
2. Uluslararası Malzeme Bilimi ve Teknolojisi Konferansı (IMSTEC 2017), Nevşehir, Turkey, 11 - 13 October 2017, pp.687-689
- XVI. **The Effect of Milling Time on the Physical and Mechanical Properties of the ZA27-Graphite Nano-Composites**
GÜLER O., ÇUVALCI H., ÇELEBİ M., ÇANAKÇI A.
2.Uluslararası Malzeme Bilimi ve Teknolojisi Konferansı (IMSTEC 2017), Nevşehir, Turkey, 11 - 13 October 2017, pp.683-686
- XVII. **The Effect of Milling Time on the Mechanical Properties of ZA27/Al₂O₃ Nanocomposites**
ÇELEBİ M., ÇANAKÇI A., ÇUVALCI H., GÜLER O., ERDEMİR F.
4th International conference on materials science and nanotechnology for next generation (MSNG2017), 28 - 30 June 2017, pp.364-370
- XVIII. **Mechanical Properties of ZA27/Graphene Nanocomposites Produced by Powder Metallurgy Method**
YALÇIN E. D., ÇANAKÇI A., ERDEMİR F., VAROL T., ÇELEBİ M.
4th International conference on materials science and nanotechnology for next generation (MSNG2017), 28 - 30 June 2017, pp.371-374
- XIX. **Resistance of ZA27 Matrix Reinforced with Nanographene Particle**
YALÇIN E. D., ÇANAKÇI A., ÇUVALCI H., ERDEMİR F., ÇELEBİ M.
4th International conference on materials science and nanotechnology for next generation (MSNG2017), 28 - 30 June 2017, pp.352-357
- XX. **Ceramic Foams**
VAROL T., ÇANAKÇI A., ERDEMİR F., ÇELEBİ M., YALÇIN E. D.
4th INTERNATIONAL CONFERENCE ON MATERIALS SCIENCE AND NANOTECHNOLOGY FOR NEXT GENERATION (MSNG2017), Saraybosna, Bosnia And Herzegovina, 28 - 30 June 2017, pp.370-380
- XXI. **A Review on the New Armour Ceramic Materials**
ERDEMİR F., ÇANAKÇI A., VAROL T., ÇELEBİ M., ÖZKAYA S.
4th INTERNATIONAL CONFERENCE ON MATERIALS SCIENCE AND NANOTECHNOLOGY FOR NEXT GENERATION (MSNG2017), Saraybosna, Bosnia And Herzegovina, 28 - 30 June 2017, pp.381-385
- XXII. **Wear Resistance Of ZA27 Matrix Reinforced with Nanographene Particle**
Yalçın E. D., Çanakçı A., Çuvalcı H., Erdemir F., Çelebi M.
4th INTERNATIONAL CONFERENCE ON MATERIALS SCIENCE AND NANOTECHNOLOGY FOR NEXT GENERATION (MSNG2017), Sarajevo, Bosnia And Herzegovina, 28 - 30 June 2017, pp.347-352
- XXIII. **Effects Of Alumina Nanoparticle Content On The Microstructure And Mechanical Properties Of ZA27/Al₂O₃ Nanocomposites Fabricated By Powder Metallurgy**
ÇELEBİ M., ÇUVALCI H., ÇANAKÇI A., GÜLER O., VAROL T.
4th INTERNATIONAL CONFERENCE ON MATERIALS SCIENCE AND NANOTECHNOLOGY FOR NEXT GENERATION (MSNG2017), Saraybosna, Bosnia And Herzegovina, 28 - 30 June 2017, pp.353-358
- XXIV. **Effect of Processing Parameters on AlCuMg Metallic Foams**
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- XXV. **Effect of Processing Parameters on Functionally Graded AlCuMg Metallic Foams**
ÇANAKÇI A., ÖZKAYA S., VAROL T., ÇELEBİ M., KESKİN Ö. Y., KARABACAK A. H.
2nd International Defense Industry Symposium, Kırıkkale, Turkey, 6 - 08 April 2017, pp.636-640
- XXVI. **THE EFFECT OF NANO-AL₂O₃ CONTENT ON THE CORROSION BEHAVIOUR OF ZA27/AL₂O₃**

NANOCOMPOSITES

Çelebi M., Çuvalcı H., Güler O., Çanakçı A.

XIV. International Corrosion Symposium, Bayburt, Turkey, 5 - 07 October 2016, pp.566-570

XXVII. THE EFFECT OF GRAPHITE CONTENT ON THE CORROSION CHARACTERISTIC OF ZA27 ALLOY BASED COMPOSITES

Güler O., Çuvalcı H., Çelebi M., Çanakçı A.

XIV. International Corrosion Symposium, Bayburt, Turkey, 5 - 07 October 2016, pp.535-540

XXVIII. CORROSION BEHAVIOR OF ZA27/GRAPHITE/AL2O3 HYBRID NANOCOMPOSITES

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XIV. International Corrosion Symposium, Bayburt, Turkey, 5 - 07 October 2016, pp.541-547

XXIX. The Effect of Nano-Particle Content on the Wear Behavior of ZA27/Al2O3 Nanocomposites

GÜLER O., ÇUVALCI H., ÇANAKÇI A., ÇELEBİ M.

2nd International Conference on Engineering and Natural Sciences (ICENS 2016), Saray Bosna, Bosnia And Herzegovina, 24 - 28 May 2016, pp.199-206

XXX. The Effect of Graphite Content on the Wear Behavior of ZA27/Al2O3/Graphite Hybrid Nanocomposites

GÜLER O., ÇUVALCI H., ÇANAKÇI A., ÇELEBİ M.

2nd International Conference on Engineering and Natural Sciences (ICENS 2016), Saray Bosna, Bosnia And Herzegovina, 24 - 28 May 2016, pp.192-198

XXXI. MICROSTRUCTURAL EVOLUTION AND MECHANICAL PROPERTIES OF ZA27ALLOYS REINFORCED BY NANO-GRAPHITE AND NANO-ALUMINA

Çelebi M., Çuvalcı H., Çanakçı A., Güler O.

3rd Aegean Composite Materials Symposium with International Participation, İzmir, Turkey, 5 - 07 November 2015, pp.400-406

XXXII. THE EFFECT OF NANO PARTICLE REINFORCEMENT ON MICROSTRUCTURE AND MECHANICAL PROPERTIES OF ZA27/GRAPHITE AND ZA27/AL2O3 COMPOSITES FABRICATED BY HOT PRESSING METHOD

Çelebi M., Çuvalcı H., Çanakçı A., Güler O., Erdemir F.

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XXXIII. THE EFFECT OF AL2O3 CONTENT ON THE WEAR BEHAVIOR OF ZA27/AL2O3/GRAPHITE HYBRID NANOCOMPOSITES

Güler O., Çuvalcı H., Çelebi M., Çanakçı A.

3rd Aegean Composite Materials Symposium with International Participation, İzmir, Turkey, 5 - 07 November 2015, pp.558-569

XXXIV. Effect of Nano-Particle Reinforcement on Mechanical Properties of Za-27/Al2o3 Composites Produced by Mechanical Alloying Method

Çelebi M., Çuvalcı H., Çanakçı A., Güler O.

Symposium of New Technologies in Engineering , Bayburt, Turkey, 22 - 24 October 2015, pp.204-210

XXXV. FABRICATION OF NANOGRAPHITE REINFORCED ZA-BASED 27 ALLOY MATRIX COMPOSITES BY MECHANICAL ALLOYING METHOD

ÇELEBİ M., ÇANAKÇI A., ÇUVALCI H.

International Porous and Powder Materials, İzmir, Turkey, 15 - 18 September 2015, pp.101-105

Supported Projects

VAROL T., ÇUVALCI H., ALVER Ü., ÇANAKÇI A., ÖZKAYA S., GÜLER O., ÇELEBİ M., KARABACAK A. H., Project Supported by Higher Education Institutions, Bakır-Gümüş Alaşımlarının Akımsız Kaplama ve Sıcak Presleme Yöntemi ile Üretimi ve Karakterizasyonu, 2021 - 2023

VAROL T., ÇUVALCI H., BAYKAL S., DURAN C., ÇANAKÇI A., SARI A., ALTINTAŞ S. H., PÜRÇEK G., GEDİKLİ H., ÇUVALCI O., et

al, Project Supported by Higher Education Institutions, Biyomedikal ve İleri Mühendislik Malzemelerinin Seçici Lazer Ergitme Yöntemi İle Üretimi, 2020 - 2023

ÇANAKÇI A., ÖZŞAHİN Ş., ÇUVALCI H., VAROL T., ERDEMİR F., ÖZKAYA S., KARABACAK A. H., ÇELEBİ M., Project Supported by Higher Education Institutions, AA2024 esaslı Nanopartikül Takviyeli Hibrit kompozit Yatak Malzemelerinin Üretimi ve Tribolojik Özelliklerinin İncelenmesi, 2019 - 2023

VAROL T., ÇUVALCI H., ÇANAKÇI A., GEDİKLİ H., ERDEMİR F., ÖZKAYA S., ÇELEBİ M., KARABACAK A. H., ÖZŞAHİN Ş., Project Supported by Higher Education Institutions, Yapay Sinir Ağı Yöntemi ile Metalik Köpük Esaslı ve Fonksiyonel Kompozit Personel Zırhlama Plakalarının Geliştirilmesi, 2020 - 2022

ÇANAKÇI A., ÇELEBİ M., ÇUVALCI H., VAROL T., ERDEMİR F., ÖZKAYA S., Project Supported by Higher Education Institutions, Zn40Al2Cu/B4C/Grafen Hibrit Kompozit Yatak Malzemelerinin Üretimi ve Tribolojik Özelliklerinin İncelenmesi, 2018 - 2020

Scientific Refereeing

SCIENTIFIC REPORTS, Journal Indexed in SCI-E, July 2024

JOURNAL OF MATERIALS ENGINEERING AND PERFORMANCE, Journal Indexed in SCI-E, July 2024

JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY, Journal Indexed in SCI-E, July 2024

MATERIALS SCIENCE AND TECHNOLOGY, Journal Indexed in SCI-E, July 2024

ADVANCES IN STRUCTURAL ENGINEERING, Journal Indexed in SCI-E, July 2024

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JOURNAL OF MATERIALS ENGINEERING AND PERFORMANCE, SCI Journal, March 2024

INTERNATIONAL JOURNAL OF CAST METALS RESEARCH, Journal Indexed in SCI-E, February 2024

MATERIALS CHEMISTRY AND PHYSICS, Journal Indexed in SCI-E, September 2023

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PARTICULATE SCIENCE AND TECHNOLOGY, Journal Indexed in SCI-E, August 2021

Metrics

Publication: 77

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H-Index (Scopus): 10

Congress and Symposium Activities

3rd International Conference on Advanced Engineering Technologies (ICADET 2019), Attendee, Bayburt, Turkey, 2019

1st International Symposium on Light Alloys and Composite Materials, Attendee, Karabük, Turkey, 2018

2.Uluslararası Malzeme Bilimi ve Teknolojisi Konferansı (IMSTEC 2017), Attendee, Nevşehir, Turkey, 2017
4th INTERNATIONAL CONFERENCE ON MATERIALS SCIENCE AND NANOTECHNOLOGY FOR NEXT GENERATION
(MSNG2017), Attendee, Sarajevo, Bosnia And Herzegovina, 2017
XIV. Uluslararası Korozyon Sempozyumu (KORSEM 2016), Attendee, Bayburt, Turkey, 2016
Kompozit Malzemeler Sempozyumu (KOMPEGE III), Attendee, İzmir, Turkey, 2015
Mühendislikte Yeni Teknolojiler (MYT 2015), Attendee, Bayburt, Turkey, 2015
International Porous and Powder Materials Symposium and Exhibition, PPM 2015, Attendee, İzmir, Turkey, 2015