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International Researcher IDs

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Education Information

Doctorate, Eskisehir Osmangazi University, Fen Bilimleri Enstitüsü, Makine Mühendisliği (Dr), Turkey 2006 - 2014

Postgraduate, Eskisehir Osmangazi University, Fen Bilimleri Enstitüsü, Metalurji Mühendisliği (YI) (Tezli), Turkey 2001 - 2004

Undergraduate, Middle East Technical University, Mühendislik Fakültesi, Metalurji Ve Malzeme Mühendisliği Bölümü, Turkey 1993 - 2001

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Lazer kaynaklı Inconel 718 süperalaşımının kaynak hassasiyeti için vareststraint test düzeneğinin geliştirilmesi, Eskisehir Osmangazi University, Fen Bilimleri Enstitüsü, Makine Mühendisliği (Dr), 2013

Postgraduate, Tungstenin Bazik Çözeltilerdeki Anodik Reaksiyonlarına Difüzyon Etkisi, Eskisehir Osmangazi University, Fen Bilimleri Enstitüsü, Metalurji Mühendisliği (YI) (Tezli), 2003

Research Areas

Engineering and Technology

Academic Titles / Tasks

Assistant Professor, Ondokuz Mayıs University, Mühendislik Fakültesi, Metalurji ve Malzeme Mühendisliği Bölümü, 2014 - Continues

Research Assistant, Ondokuz Mayıs University, Mühendislik Fakültesi, Metalurji ve Malzeme Mühendisliği Bölümü, 2007 - 2014

Academic and Administrative Experience

Ondokuz Mayıs University, 2014 - Continues

Courses

Malzeme Üretim Laboratuvarı I, Undergraduate, 2015 - 2016, 2014 - 2015
İleri Korozyon, Postgraduate, 2015 - 2016
Malz. Bil. ve Müh. Özel Konular I, Undergraduate, 2015 - 2016, 2014 - 2015
Malzeme Bilimi I, Undergraduate, 2015 - 2016, 2014 - 2015
Hasar Analizi, Postgraduate, 2015 - 2016
Elektrik Mühendisliğinde Malzeme, Undergraduate, 2015 - 2016, 2014 - 2015
Malzemelerde Deformasyon ve Kırılma, Postgraduate, 2015 - 2016
Tahribatsız Muayene Yöntemleri, Undergraduate, 2015 - 2016
Metalik Malzemeler, Undergraduate, 2015 - 2016, 2014 - 2015
Malzeme Üretim Laboratuvarı II, Undergraduate, 2014 - 2015
Kaynak ve Kaynak Teknolojileri, Undergraduate, 2014 - 2015
Bitirme Projesi, Undergraduate, 2014 - 2015
Malzemelerin Elk. Man. Ve Optik Özellikleri, Undergraduate, 2014 - 2015
Malzeme Kimyası, Undergraduate, 2014 - 2015
Malzeme Bilimi II, Undergraduate, 2014 - 2015
Döküm Teknolojisi, Undergraduate, 2014 - 2015
Korozyon, Undergraduate, 2014 - 2015
Malz. Bil. ve Müh. Özel Konular II, Undergraduate, 2014 - 2015

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Bio-Synthesized Silver Nanoparticles Using Cannabis Sativa Seed Extracts and Its Anticancer Effects**
Yontar A. K., Çevik S.
PLASMONICS, pp.1-13, 2024 (SCI-Expanded)
- II. **Electrospray deposited plant-based polymer nanocomposite coatings with enhanced antibacterial activity for Ti-6Al-4V implants**
Yontar A. K., Çevik S.
Progress in Organic Coatings, vol.186, 2024 (SCI-Expanded)
- III. **Production Of Environmentally Friendly And Antibacterial MDF (Medium-Density Fiberboard) Surfaces With Green Synthesized Nano Silvers**
Yontar A. K., Çevik S., Akbay Ş.
INORGANIC CHEMISTRY COMMUNICATION, vol.159, pp.1-111865, 2024 (SCI-Expanded)
- IV. **Investigating the Antimicrobial, Antioxidant, and Anticancer Effects of Elettaria cardamomum Seed Extract Conjugated to Green Synthesized Silver Nanoparticles by Laser Ablation**
Mohammed A. A., Jawad K. H., Çevik S., Sulaiman G. M., Albukhaty S., Sasikumar P.
PLASMONICS, 2023 (SCI-Expanded)
- V. **Effects of Plant Extracts and Green-Synthesized Silver Nanoparticles on the Polyvinyl Alcohol (PVA) Nanocomposite Films**
Yontar A. K., Çevik S.
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, vol.48, no.9, pp.12043-12060, 2023 (SCI-Expanded)
- VI. **Green production of plant/collagen-based antibacterial polyvinyl alcohol (PVA) nanocomposite films**
Yontar A. K., Çevik S., Yontar O.
Sustainable Chemistry and Pharmacy, vol.33, 2023 (SCI-Expanded)

- VII. **Nature-based nanocomposites for adsorption and visible light photocatalytic degradation of methylene blue dye**
Yontar A. K., Avcioğlu S., Çevik S.
JOURNAL OF CLEANER PRODUCTION, vol.380, 2022 (SCI-Expanded)
- VIII. **Electrospray deposition of AlN-PVA composite coating as thermal interface material**
AVCIOĞLU S., UYAN P., Yontar O., Çevik S.
MATERIALS LETTERS, vol.318, 2022 (SCI-Expanded)
- IX. **The effects of cast industry waste of scale instead of cement on the mechanical and microstructural properties**
Mutuk T., Demirbas A. K., Çevik S., Mesci Oktay B.
INTERNATIONAL JOURNAL OF APPLIED CERAMIC TECHNOLOGY, vol.17, no.1, pp.197-204, 2020 (SCI-Expanded)
- X. **Induction Heated Sintering and Mechanical Properties of Electrosprayed Nano YSZ**
Çevik S., Gürbüz M.
TRANSACTIONS OF THE INDIAN CERAMIC SOCIETY, vol.77, no.1, pp.37-44, 2018 (SCI-Expanded)
- XI. **Mechanical and microstructural characterization of cement mortars prepared by waste foundry sand (WFS)**
Çevik S., Mutuk T., Mesci Oktay B., Demirbas A. K.
JOURNAL OF THE AUSTRALIAN CERAMIC SOCIETY, vol.53, no.2, pp.829-837, 2017 (SCI-Expanded)

Articles Published in Other Journals

- I. **Multifunctional Polymer Nanocomposite Coated Antibacterial Filters for Air-Purification**
YONTAR A. K., YONTAR O., ÇEVİK S.
ENGINEERING SCIENCES, vol.13, no.2, 2024 (Peer-Reviewed Journal)
- II. **Corrosion behavior of fiber laser welded Ti-6Al-4V alloy rods with different pH and temperature in 0.9 wt% NaCl medium**
YONTAR A. K., ÇEVİK S.
Research on Engineering Structures and Materials, 2023 (Peer-Reviewed Journal)
- III. **1010 Çeliği Üzerine Elektrosprey Yöntemi İle Kaplanan Nano-Alümina Kaplamaların Aşınma Davranışı**
ÇEVİK S., MUTUK T., Tiryaki E.
OMÜ Mühendislik Bilimleri ve Teknolojisi Dergisi, vol.2, no.1, pp.37-48, 2022 (Peer-Reviewed Journal)
- IV. **TİG Kaynak Yöntemiyle Birleştirilmiş Alüminyum 1050 Alaşımının Mekanik Ve Mikroyapı Özellikleri**
DEMİRBAŞ A. K., ÇEVİK S.
ACADEMIC PLATFORM-JOURNAL OF ENGINEERING AND SCIENCE, vol.8, no.3, pp.471-477, 2020 (Peer-Reviewed Journal)
- V. **The effects of foundry sand components on the cast iron**
Alışır S., Çevik S.
Research on Engineering Structures and Materials, vol.6, no.2, pp.127-140, 2020 (Scopus)
- VI. **Regulatory Policies For Safety Of Nanomaterials**
DEMİRBAŞ A. K., ÇEVİK S.
Open Journal of Nano, vol.5, no.1, pp.1-16, 2020 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **ECO-FRIENDLY AND NATURE-BASED POLYMER COMPOSITES**
YONTAR A. K., ÇEVİK S.
in: Cooperation for Climate and Green Deal Book, Ardalı Yüksel, Editor, Publications of Ondokuz Mayıs University, Samsun, pp.699-704, 2023

- II. **Corrosion and Oxidation in Thermal Barrier Coatings**
ÇEVİK S.
in: Corrosion and Materials in Oil and Gas Industries, Reza Javaherdashti, Chikezie Nwaoha, Henry Tan, Editor, CRC Press, pp.129-145, 2013
- III. **Potential of MoSi₂ and MoSi₂-Si₃N₄ Composites For Aircraft Gas Turbine Engines**
KUŞHAN M. C., UZUNONAT Y., ÇEVİK S., fehmi d.
in: Recent Advances in Aircraft Technology, Ramesh K. Agarwal, Editor, INTECH, pp.97-116, 2012
- IV. **ALLVAC 718 plusTM Superalloy For Aircraft Engine Applications**
Kushan M., ÇEVİK S., UZUNONAT Y., fehmi d.
in: Recent Advances in Aircraft Technology, Ramesh K. Agarwal, Editor, INTECH, pp.75-96, 2012

Refereed Congress / Symposium Publications in Proceedings

- I. **WHITE SEA SHELLS POWDER AND INDUSTRIAL HEMP OIL FOR THE PRODUCTION OF PVA COMPOSITES**
Birateş B., Çevik S., Yontar A. K.
11. ULUSLARARASI MÜHENDİSLİK MİMARLIK VE TASARIM KONGRESİ, İstanbul, Turkey, 10 - 12 June 2023
- II. **ECO-FRIENDLY AND NATURE-BASED POLYMER COMPOSITES**
YONTAR A. K., ÇEVİK S.
Cooperation for Climate and Green Deal Symposium, Samsun, Turkey, 24 - 26 October 2022
- III. **Atık Döküm Kumu ve YSZ Tozu Kullanılarak Seramik Malzeme Üretimi**
yükselcek h., avcıoğlu s., ÇEVİK S.
2. Uluslararası 19 Mayıs Yenilikçi Bilimsel Yaklaşımlar Kongresi, 27 - 29 December 2019
- IV. **Cu-ZnO Katkılı PVC Kompozitlerin Antibakteriyel Özelliklerinin Geliştirilmesi**
moral g., avcıoğlu s., ÇEVİK S.
2. Uluslararası 19 Mayıs Yenilikçi Bilimsel Yaklaşımlar Kongresi, 27 - 29 December 2019
- V. **High performance cement composites with nano-SiO₂ and nano-Al₂O₃ powders**
MUTUK T., ÇEVİK S., MESÇİ OKTAY B.
4th International Symposium on Innovative Approaches in Engineering and Natural Sciences, 22 - 24 November 2019
- VI. **HIGH THERMAL CONDUCTIVE CNT-ALN NANO-HYBRID COATINGS FOR ELECTRONIC APPLICATIONS**
avcıoğlu s., ÇEVİK S.
International Porous Powder Materials Symposium Exhibition, 9 - 11 October 2019
- VII. **CERAMIC MATERIALS PRODUCTION BY REUSING OF WASTES OF FOUNDRIES**
kovancı b., avcıoğlu s., ÇEVİK S.
International Porous Powder Materials Symposium Exhibition, 9 - 11 October 2019
- VIII. **STRUCTURAL ANALYSIS OF CARBON STEELS JOINED WITH DIFFERENT WELDING METHODS BY ULTRASONIC TESTING**
DEMİRBAŞ A. K., ÇEVİK S.
4. The International Porous and Powder Materials Symposium and Exhibition, 8 - 11 October 2019
- IX. **Dağlama Sürelerinin Kaynaklı AA 5005 Alaşımının Mikroyapı Görüntüsüne Etkisi**
karabulut t. y., ÇEVİK S., keleş i. c.
Uluslararası 19 Mayıs Multidisipliner Çalışmalar Kongresi, 17 - 19 May 2019
- X. **INCONEL 718 Altlıkların Elektrosprey Kaplama Yöntemi Kullanılarak Nano Boyutlu YSZ ile Kaplanması ve Karakterizasyonu**
keleş i. c., GÜRBÜZ M., ÇEVİK S.
Uluslararası 19 Mayıs Multidisipliner Çalışmalar Kongresi, 17 - 19 May 2019
- XI. **High-Frequency Induction Heating Sintering of Electrospray Deposited La₂Mo₂O₉**
AVCIOĞLU S., MUTUK T., GÜRBÜZ M., ÇEVİK S.
19. Uluslararası Metalurji ve Malzeme Kongresi, 25 - 27 October 2018

- XII. **RECYCLING OF WASTE FERROUS POWDERS OBTAINED FROM WASTE FOUNDRY SAND TO MATRIX MATERIAL**
ÇEVİK S., kovancı b., avcıoğlu s., GÜRBÜZ M.
19th International Metallurgy Materials Congress, 25 - 27 October 2018
- XIII. **Salvage of Waste Steel Powder: Its Potential Use on Ceramic Manufacturing**
avcıoğlu s., ÇEVİK S., kovancı b.
International Congress on New Trends in Science, Engineering and Technology, 4 - 06 September 2018
- XIV. **INVESTIGATION OF LASER WELDING APPLICATION OF Ti-6Al-4V ALLOY USED IN DENTAL APPLICATIONS**
DEMİRBAŞ A. K., ÇEVİK S.
International Congress on New Trends in Science, Engineering and Technology, 4 - 06 September 2018
- XV. **THE EFFECT OF WASTE FOUNDRY SAND ON THE DENSIFICATION OF CEMENT MORTARS**
DEMİRBAŞ A. K., ÇEVİK S., MUTUK T., avcıoğlu s.
International Congress on New Trends in Science, Engineering and Technology, 4 - 06 September 2018
- XVI. **The Effect Of Waste Foundry Sand On The Densification Of Cement Mortars**
DEMİRBAŞ A. K., ÇEVİK S., MUTUK T., AVCIOĞLU S.
International Congress on New Trends in Science, Engineering and Technology" (ICONTRENDS), 4 - 06 September 2018
- XVII. **The Effect Of Waste Foundry Sand On The Densification Of Cement Mortars**
DEMİRBAŞ A. K., ÇEVİK S., MUTUK T., AVCIOĞLU S.
II. International Congress on New Trends in Science, Engineering and Technology, Roma, Italy, 4 - 06 September 2018
- XVIII. **Investigation Of Laser Welding Application Of Ti-6al-4v Alloy Used In Dental Applications**
DEMİRBAŞ A. K., ÇEVİK S.
II. International Congress on New Trends in Science, Engineering and Technology, Roma, Italy, 4 - 06 September 2018
- XIX. **ULTRASONIC TESTING OF ALUMINUM ALLOYS JOINED WITH DIFFERENT WELDING METHODS**
DEMİRBAŞ A. K., ÇEVİK S.
II. International Congress on New Trends in Science, Engineering and Technology, Roma, Italy, 06 September 2017 - 08 September 2018
- XX. **THE EFFECT of FOUNDRY SAND COMPONENTS on THE MICROSTRUCTURE and MECHANICAL PROPERTIES of CAST IRON**
ALIŞIR S., YAZICI M., ÇEVİK S., işlek h.
IMSMATEC 2018, 11 April 2018
- XXI. **ÇELİK SEKTÖRÜNDEN ELDE EDİLEN DEMİR TOZLARININ KOMPOZİT ÜRETİMİNDE DEĞERLENDİRİLMESİ**
kovancı b., ÇEVİK S.
Uluslararası Multidisipliner Çalışmalar ve Yenilikçi Teknolojiler Sempozyumu, 2 - 04 November 2017
- XXII. **Laser Welding of Ti Alloys for Dental Applications: Microstructural Characterization**
DEMİRBAŞ A. K., ÇEVİK S.
1st International Symposium on Multidisciplinary Studies and Innovative Technologies, Tokat, Turkey, 2 - 04 November 2017
- XXIII. **DEMİR VE DEMİR DIŞI METAL DÖKÜM ENDÜSTRİSİ İÇİN ATIKYÖNETİMİ**
DEMİRBAŞ A. K., ÇEVİK S.
1st International Symposium on Multidisciplinary Studies and Innovative Technologies Proceedings, Tokat, Turkey, 2 - 04 November 2017
- XXIV. **TİG VE LAZER KAYNAKLI GALVANİZE ÇELİK PLAKALARIN MİKROYAPI VE MUKAVEMET AÇISINDAN KARŞILAŞTIRILMASI**
DEMİRBAŞ A. K., ÇEVİK S.
1st International Symposium on Multidisciplinary Studies and Innovative Technologies Proceedings, Tokat, Turkey, 2 - 04 November 2017

- XXV. **New Trends in Thermal Interface Materials for High-Power LED Packaging Systems**
AVCIOĞLU S., ÇEVİK S.
International Symposium on Multidisciplinary Studies and Innovative Technologies, 2 - 04 November 2017
- XXVI. **EFFECTS OF STEEL SECTOR WASTES TO CEMENT PRODUCTION**
DEMİRBAŞ A. K., ÇEVİK S., MUTUK T., MESCİ OKTAY B., DEMİRBAŞ B.
The 3rd International Porous and Powder Materials Symposium and Exhibition, 12 - 15 September 2017
- XXVII. **Improvement for Welded of Different Aluminium Plates with Coating Processes**
Karabulut T. Y., ÇEVİK S., YAZICI M.
3rd International Porous Powder Materilas, 12 - 15 September 2017
- XXVIII. **EFFECTS OF STEEL SECTOR WASTES TO CEMENT PRODUCTION**
DEMİRBAŞ A. K., MUTUK T., ÇEVİK S., MESCİ OKTAY B., DEMİRBAŞ B.
3rd International Porous and Powder Materials Symposium and Exhibition, 12 - 15 September 2017
- XXIX. **COMPOSITES PRODUCED BY WASTE STEEL POWDER WITH ADDITION OF CARBON NANOTUBES**
Kovacı B., ÇEVİK S., AVCIOĞLU S.
The International Porous and Powder Materials Symposium and Exhibition, PPM 2017, 12 - 15 September 2017
- XXX. **LED PACKAGING SYSTEMS: AIN THIN FILMS AND PRODUCTION**
ÇEVİK S., AVCIOĞLU S.
The International Porous and Powder Materials Symposium and Exhibition, PPM 2017, 12 - 15 September 2017
- XXXI. **TEMPERLEMENİN DÜŞÜK ALAŞIMLI ÇELİKLERİN SON PERFORMANS ÖZELLİKLERİNE ETKİSİ, ENDÜSTRİYEL UYGULAMA: 42CrMo4 ÇELİĞİ**
Çelik S., ÇEVİK S.
2. Uluslararası Mühendislik Mimarlık ve Tasarım Kongresi, 12 - 13 May 2017
- XXXII. **METAL SEKTÖRÜ ATIKLARININ ÇİMENTO SEKTÖRÜNDE DEĞERLENDİRİLMESİ**
ÇEVİK S., MESCİ OKTAY B., MUTUK T.
1. International Academic Research Congress, 03 November 2016 - 05 November 2016
- XXXIII. **Sensor Teknolojilerinde Malzeme AIN İnce Filmler**
ÇEVİK S.
1. International Academic Research Congress, 3 - 05 November 2016
- XXXIV. **RECENT IMPROVEMENTS IN METHODS OF WELDABILITY OF SUPERALLOYS**
ÇEVİK S.
1. International Academic Research Congress, 3 - 05 November 2016
- XXXV. **DENTAL UYGULAMALARDA KULLANILAN Ti-6Al-4V ALAŞIMININ LAZER KAYNAK UYGULAMASININ İNCELENMESİ**
DEMİRBAŞ A. K., ÇEVİK S.
1 INTERNATIONAL ACADEMIC RESEARCH CONGRESS, Antalya, Turkey, 3 - 05 November 2016
- XXXVI. **The Laser Welding Vrestraint Test for Weldability of Ni based Superalloy**
ÇEVİK S., KUŞHAN M. C.
The Advances in Materials and Processing Technologies (AMPT) conference, Madrid, Spain, 14 - 17 December 2015
- XXXVII. **Uçak Motoru Teknolojileri Isıl Bariyer Kaplamalar**
ÇEVİK S., GÜRBÜZ M., MUTUK T.
Ulusal Kimya Kongresi 2015, Turkey, 23 - 28 August 2015
- XXXVIII. **Uçak Motoru Teknolojileri**
ÇEVİK S., GÜRBÜZ M., tugba m.
Kimya Kongresi, Çanakkale, Turkey, 23 - 28 August 2015
- XXXIX. **A Novel Approach for Armor Applications of Shear Thickening Fluids in Aviation and Defense Industry**
KUŞHAN M. C., GÜRGEN S., ünalı t., ÇEVİK S.
International Conference of Scientific Paper (AFASES), Brasov, Romania, 22 - 24 May 2014
- XL. **Evaluation of Phosphogypsum Powder as an Additive in the Production of Plaster**
MUTUK T., ÇEVİK S., MESCİ B., Odabaş E.

International Porous and Powder Materials Symposium and Exhibition, 3 - 06 September 2013

XLI. The Production of Hard Porcelain in Low Temperatures

MESCİ B., ÇEVİK S., MUTUK T.

International Porous and Powder Materials Symposium and Exhibition, 3 - 06 September 2013

XLII. High Temperature Mechanical Properties of Cement Prepared by Addition of Waste Foundry Sand

ÇEVİK S., MUTUK T., MESCİ B., Erhan T.

International Porous and Powder Materials Symposium and Exhibition, 3 - 06 September 2013

XLIII. Materials Used in Energy Applications

ÇEVİK S., MUTUK T., Erhan T., MESCİ B.

ICOEST'2013, 18 - 21 June 2013

XLIV. Investigation of Noise and Thermal Insulating Materials for Applications on Buildings

MUTUK T., ÇEVİK S., Tüfenk E., MESCİ B.

ICOEST'2013, 18 - 21 June 2013

Supported Projects

Çevik S., Project Supported by Higher Education Institutions, Atık yumurta ve midye kabuğundan esnek seramik malzeme ve üretimi için bir yöntem, 2022 - 2023

Çevik S., Project Supported by Higher Education Institutions, Isıl arayüzey uygulamaları için yüksek ısıl iletken nano hibrit kompozit bir malzeme ve üretimi için bir yöntem, 2022 - 2023

Çevik S., Project Supported by Higher Education Institutions, SAĞLIK ALANI İÇİN YEŞİL SENTEZLE ÜRETİLEN NANOPARTİKÜL VE BİTKİ ÖZÜ İÇEREN BİYOPOLİMER MALZEME ÜRETİMİ, 2022 - 2023

Çevik S., Project Supported by Higher Education Institutions, BİTKİ ÖZLERİ İÇEREN FOTOKATALİTİK ÖZELLİKLİ POLİMER KOMPOZİT MALZEME VE BU MALZEMENİN HAZIRLANMASI İÇİN BİR YÖNTEM, 2022 - 2023

Çevik S., Project Supported by Higher Education Institutions, Isıl Arayüz Uygulamaları için Yüksek Isıl İletkenliğe Sahip Nano Hibrit Polimer Matris Kompozitlerin Üretimi ve Geliştirilmesi, 2021 - 2022

Çevik S., Project Supported by Higher Education Institutions, Cu-ZnO Katkılı Polimer Matrisli Kompozitlerin Üretimi ve Antibakteriyel Özelliklerinin İncelenmesi, 2020 - 2022

Çevik S., Project Supported by Higher Education Institutions, 2. Uluslararası Bilim, Mühendislik ve Teknolojide Yeni Trendler Kongresi,, 2018 - 2019

Patent

Yontar A. K., Çevik S., PRODUCTION OF BIOPOLYMER MATERIAL COMPRISING GREEN SYNTHESIZED NANOPARTICLES AND HERBAL EXTRACT FOR HEALTHCARE FIELD, Patent, CHAPTER C Chemistry; Metallurgy, The Invention Recourse Number: PCT/TR2022/051481 , Standard Registration, 2023

Yontar A. K., Çevik S., PHOTOCATALYTIC POLYMER COMPOSITE MATERIAL COMPRISING PLANT EXTRACTS AND A METHOD FOR THE PREPARATION THEREOF, Patent, CHAPTER C Chemistry; Metallurgy, The Invention Recourse Number: PCT/TR2023/050762 , Standard Registration, 2023

Yontar A. K., Çevik S., ÇEVRE DOSTU BİR ESNEK VE MUKAVEMETİ YÜKSEK SERAMİK KOMPOZİT MALZEME VE BUNUN ÜRETİM YÖNTEMİ, Patent, CHAPTER C Chemistry; Metallurgy, The Invention Registration Number: 2022/020555 , Standard Registration, 2023

Yontar A. K., Sinem Ç., SAĞLIK ALANI İÇİN YEŞİL SENTEZLE ÜRETİLEN NANOPARTİKÜL VE BİTKİ ÖZÜ İÇEREN BİYOPOLİMER MALZEME ÜRETİMİ, Patent, CHAPTER C Chemistry; Metallurgy, The Invention Registration Number: 2021/020092 , Standard Registration, 2022

Yontar A. K., Çevik S., Photocatalytic Polymer Composite Material Containing Plant Extracts And A Method For The Preparation Of This Material, Patent, CHAPTER C Chemistry; Metallurgy, The Invention Recourse Number: 2022/012579 , Standard Registration, 2022