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Mühendislik Fakültesi A Blok Metalurji ve Malzeme
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Learning Knowledge

Doctorate 2007 - 2011	Kocaeli University, Fen Bilimleri Enstitüsü, Metalurji Ve Malzeme Mühendisliği (Dr), Turkey
Postgraduate 2002 - 2005	Kocaeli University, Mühendislik Fakültesi, Metalurji Ve Malzeme Mühendisliği, Turkey
Undergraduate 1997 - 2001	Kocaeli University, Mühendislik Fakültesi, Metalurji Ve Malzeme Mühendisliği, Turkey

Certificates, Courses and Trainings

Vocational Training, Atomization For Metal Powders, Perdac, Personal Development Advanced Courses, 2015

Vocational Training, Sintering Advanced Processes, EPMA, 2012

Vocational Training, Sintering Fundamentals, EPMA, 2011

Vocational Training, Powder Injection Molding, EPMA, 2010

Dissertations

Doctorate, Atomizasyon teknikleri ile toz üretimi, sinterlenmesi ve karakterizasyonu, Kocaeli Üniversitesi, Fen Bilimleri Enstitüsü, Metalurji Ve Malzeme Mühendisliği (Dr), 2011

Postgraduate, Titan ve alaşım tozlarının prep yöntemi ile üretimi ve karakterizasyonu, Kocaeli Üniversitesi, Mühendislik Fakültesi, Metalurji Ve Malzeme Mühendisliği Bölümü, 2005

Academic Titles / Tasks

Associate Professor 2017 - Continues	Kocaeli University, Mühendislik Fakültesi, Metalurji Ve Malzeme Mühendisliği
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Supported Projects

1. YAMANOĞLU R., DURAN C., MURATAL O., YAVUZ H. İ. , Project Supported by Higher Education Institutions, Babit Alaşım Tozlarının Gaz Atomizasyonu ile Üretimi ve Termal Püskürtme Metodu ile Yatak Malzemelerine Kaplanması, 2021 - Continues
2. AVCU E., YILDIRAN AVCU Y., ÇALIM E., YAMANOĞLU R., Project Supported by Higher Education Institutions, Bilyalı Dövme Sonrası Değişen Mikroyapı - Mekanik Özellik İlişkilerinin Yüzealtı Mekanik Özellik Haritalaması ve İleri Elektron Mikroskopisi Yöntemleri ile İncelenmesi, 2021 - Continues
3. CANDAN İ., YAVUZ H. İ. , YAMANOĞLU R., Project Supported by Higher Education Institutions, Spintronik aygıt uygulamaları için NiCr katkılı ZnO seyreltilmiş manyetik yarıiletkenlerin sıcak pres yöntemi ile üretilmesi ve manyetoelektronik özelliklerinin incelenmesi, 2020 - Continues
4. YAMANOĞLU R., Project Supported by Higher Education Institutions, GÜMÜŞ TOZLARININ KİMYASAL VE ATOMİZASYON TEKNİKLERİ İLE ÜRETİMİ, 2019 - Continues
5. Yamanoglu R., TUBITAK Project, EKLEMELİ İMALATA YÖNELİK YERLİ VE ÖZGÜN TASARIM, MALZEME, ÜRETİM VE TEZGAH TEKNOLOJİLERİNİN GELİŞTİRİLMESİ, 2021 - 2024
6. YAMANOĞLU R., YAVUZ H. İ. , Project Supported by Higher Education Institutions, TOZ METALURJİSİ İLE ÜRETİLEN TİTANYUM-HİDROKSİAPATİT BİYOKOMPOZİT KAPLAMANIN BİYOMEDİKAL ALANDA KULLANILAN TİTANYUM ALAŞIMLARININ ÖZELLİKLERİNE ETKİSİNİN İNCELENMESİ, 2021 - 2022
7. YAMANOĞLU R., Project Supported by Higher Education Institutions, BİYOMEDİKAL ALANDA KULLANILACAK METALİK MALZEMELERİN ELASTİSİTE MODÜLLERİNİN TAHRİBATSIZ TEKNİKLER İLE BELİRLENMESİ, 2019 - 2020
8. YAMANOĞLU R., Project Supported by Higher Education Institutions, FDM 3D Yazıcılar İçin Flamar Özelliklerinin Geliştirilmesi, 2019 - 2020
9. YAMANOĞLU R., BAŞCI Ü. G. , Project Supported by Higher Education Institutions, SAF TİTANYUM VE Tİ6AL4V ALAŞIMININ SICAK PRES İLE SERT NİKEL TOZLARI KAPLANARAK AŞINMA ÖZELLİKLERİNİN GELİŞTİRİLMESİ, 2018 - 2020
10. YAMANOĞLU R., Project Supported by Higher Education Institutions, AL-Sİ ESASLI MALZEMELERİN TOZ METALURJİSİ İLE ÜRETİMİ VE AŞINMA ÖZELLİKLERİNİN GELİŞTİRİLMESİ, 2017 - 2018
11. YILMAZ T., YAMANOĞLU R., Project Supported by Higher Education Institutions, CAM ELYAF TAKVİYELİ POLİAMİT 6,6 KOMPOZİTLERİNİN MEKANİK DAYANIM VE KIRILMA TOKLUĞU ÖZELLİKLERİNİN EŞ ZAMANLI OLARAK İYİLEŞTİRİLMESİ, 2016 - 2018
12. YAMANOĞLU R., UZUNER H., Project Supported by Higher Education Institutions, ANTİBAKTERİYEL ÖZELLİKLERİ GELİŞTİRİLMİŞ TİTANYUM ALAŞIMLARININ TOZ METALURJİSİ İLE ÜRETİMİ, 2015 - 2017
13. Yamanoglu R., Kolaylı F., Efendi E., Uzuner H., Project Supported by Higher Education Institutions, Antibakteriyel Özellikleri Geliştirilmiş Titanyum Alaşımlarının Toz Metalurjisi ile Üretimi , 2015 - 2017
14. YAMANOĞLU R., Project Supported by Higher Education Institutions, DEMİR DIŞI METAL TOLARININ..., 2014 - 2015
15. ZEREN A., YAMANOĞLU R., Project Supported by Higher Education Institutions, Al / Grafit kompozit esaslı yatak malzemelerin tribolojik özelliklerinin geliştirilmesi, 2013 - 2014
16. Zeren M., Yamanoglu R., Project Supported by Higher Education Institutions, Al/Grafit Kompozit Esaslı Yatak Malzemelerin Tribolojik Özellikleri, 2013 - 2014
17. YAMANOĞLU R., Project Supported by Higher Education Institutions, Polimer Matrisli Kompozit Malzemelerde

Takviye Malzemesi Olarak Endüstriyel Katı Atıkların Kullanımı, 2012 - 2014

18. ZEREN M., YAMANOĞLU R., Project Supported by Higher Education Institutions, Havaçılık ve otomotiv Endüstrisinde Kullanılan Toz Metalurjik Titanyum Alaşımlarının Aşınma Özelliklerinin Geliştirilmesi, 2011 - 2013

Awards

1. Yamanoğlu R., Arge Proje Pazarı Ödülü, Kou Teknoloji Transfer Ofisi, October 2019
2. Yamanoğlu R., Efendi E., Daoud I., Best Paper Award, World Academy Of Science, Engineering And Technology, May 2017

Scholarships

Doktora Sonrası Araştırma Bursu, TUBITAK, 2014 - 2014

Doktora Araştırma Bursu, YOK, 2009 - 2010

Published journal articles indexed by SCI, SSCI, and AHCI

1. **Tribological properties of in situ oxide reinforced nickel matrix composites produced by pressure-assisted sintering**
Mameri A., Daoud I., Rezzoug A., Azem S., YAMANOĞLU R.
INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY, 2022 (Journal Indexed in SCI)
2. **The influence of alloying elements on tribological properties of Fe-Cu-C based metal matrix composite bearing materials produced by powder metallurgy**
YAVUZ H. İ., EYRİ B., YAMANOĞLU R., FEYZULLAHOĞLU E.
Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology, 2022 (Journal Indexed in SCI)
3. **Fabrication Methods of Porous Titanium Implants by Powder Metallurgy**
YAMANOĞLU R., Bahador A., Kondoh K.
TRANSACTIONS OF THE INDIAN INSTITUTE OF METALS, vol.74, no.11, pp.2555-2567, 2021 (Journal Indexed in SCI)
4. **Strength-ductility balance of powder metallurgy Ti-2Fe-2W alloy extruded at high-temperature**
Bahador A., Issariyapat A., Umeda J., YAMANOĞLU R., Pruncu C., Amrin A., Kondoh K.
Journal of Materials Research and Technology, vol.14, pp.677-691, 2021 (Journal Indexed in SCI)
5. **Ultrafine-grain formation and improved mechanical properties of novel extruded Ti-Fe-W alloys with complete solid solution of tungsten**
Bahador A., Umeda J., YAMANOĞLU R., Amrin A., Alhazaa A., Kondoh K.
JOURNAL OF ALLOYS AND COMPOUNDS, vol.875, 2021 (Journal Indexed in SCI)
6. **New Magnesium Composite with Mg17Al12 Intermetallic Particles**
YAMANOĞLU R., Bahador A., Kondoh K., GÜMÜŞ S., Gokce S., Muratal O.
POWDER METALLURGY AND METAL CERAMICS, vol.60, no.3-4, pp.216-224, 2021 (Journal Indexed in SCI)
7. **Effect of Mo Addition on the Mechanical and Wear Behavior of Plasma Rotating Electrode Process Atomized Ti6Al4V Alloy**
YAMANOĞLU R., Bahador A., Kondoh K.
JOURNAL OF MATERIALS ENGINEERING AND PERFORMANCE, vol.30, no.5, pp.3203-3212, 2021 (Journal Indexed in SCI)
8. **Pressure assisted bonding process of stainless steel on titanium alloy using powder metallurgy**
Khoshnaw F., Yamanoğlu R., Basci U. G. , Muratal O.
Materials Chemistry and Physics, vol.259, 2021 (Journal Indexed in SCI)

9. **Microstructure globularization of high oxygen concentration dual-phase extruded Ti alloys via powder metallurgy route**
Bahador A., Umeda J., Ghandvar H., Bakar T. A. A. , YAMANOĞLU R., Issariyapat A., Kondoh K.
Materials Characterization, vol.172, 2021 (Journal Indexed in SCI)
10. **Strengthening evaluation and high-temperature behavior of Ti-Fe-O-Cu-Si alloy**
Bahador A., Umeda J., YAMANOĞLU R., Abu Bakar T. A. , Kondoh K.
MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING, vol.800, 2021 (Journal Indexed in SCI)
11. **Deformation mechanism and enhanced properties of Cu-TiB₂ composites evaluated by the in-situ tensile test and microstructure characterization**
Bahador A., Umeda J., Yamanoğlu R., Ghandvar H., Issariyapat A., Abu Bakar T. A. , Kondoh K.
JOURNAL OF ALLOYS AND COMPOUNDS, vol.847, 2020 (Journal Indexed in SCI)
12. **EFFECT OF SILVER CONTENT ON THE WEAR AND MECHANICAL PROPERTIES OF POWDER METALLURGICAL Ti-5Al-2.5Fe-xAg ALLOYS**
YAMANOĞLU R., Khoshnaw F., Daoud I., Efendi E.
JOURNAL OF MINING AND METALLURGY SECTION B-METALLURGY, vol.56, no.1, pp.119-125, 2020 (Journal Indexed in SCI)
13. **Physicomechanical properties of porous materials by spark plasma sintering**
Azarniya A., Azarniya A., SAFAVİ M. S. , AHMADİPOUR M. F. , Seraji M. E. , SOVİZİ S., SAQAEİ M., YAMANOĞLU R., SOLTANİNEJAD M., Hosseini H. R. M. , et al.
Critical Reviews in Solid State and Materials Sciences, vol.45, no.1, pp.22-65, 2020 (Journal Indexed in SCI)
14. **Pressureless Spark Plasma Sintering: A Perspective from Conventional Sintering to Accelerated Sintering Without Pressure**
YAMANOĞLU R.
POWDER METALLURGY AND METAL CERAMICS, vol.57, pp.513-525, 2019 (Journal Indexed in SCI)
15. **Titanium-304L Stainless Steel Joining by Powder Metallurgical Uniaxial Pressing under Vacuum Conditions**
TELLİ M. B. , YAMANOĞLU R., ŞANLI H.
ACTA PHYSICA POLONICA A, vol.134, no.1, pp.37-40, 2018 (Journal Indexed in SCI)
16. **Spark plasma sintering versus hot pressing–densification, bending strength, microstructure, and tribological properties of Ti5Al2.5Fe alloys**
YAMANOĞLU R., DAOUD I., OLEVSKY E. A.
Powder Metallurgy, vol.61, no.2, pp.178-186, 2018 (Journal Indexed in SCI)
17. **Production and mechanical properties of Ti-5Al-2.5Fe-xCu alloys for biomedical applications**
YAMANOĞLU R., EFENDI E., KOLAYLI F., UZUNER H., DAOUD I.
BIOMEDICAL MATERIALS, vol.13, no.2, 2018 (Journal Indexed in SCI)
18. **Failure analysis of wire-breaks in aluminum conductor production and investigation of early failure reasons for transmission lines**
KARABAY S., ERTÜRK A. T. , ZEREN M., YAMANOĞLU R., KARAKULAK E.
ENGINEERING FAILURE ANALYSIS, vol.83, pp.47-56, 2018 (Journal Indexed in SCI)
19. **MICROSTRUCTURE CHARACTERIZATION AND QUANTITATIVE ANALYSIS OF COPPER ALLOY MATRIX COMPOSITES REINFORCED WITH WC-xNi POWDERS PREPARED BY SPONTANEOUS INFILTRATION**
DAOUD I., Miroud D., YAMANOĞLU R.
JOURNAL OF MINING AND METALLURGY SECTION B-METALLURGY, vol.54, no.2, pp.169-177, 2018 (Journal Indexed in SCI)
20. **Production of porous Ti5Al2.5Fe alloy via pressureless spark plasma sintering**
YAMANOĞLU R., GÜLSOY N., Olevsky E. A. , GÜLSOY H. Ö.
JOURNAL OF ALLOYS AND COMPOUNDS, vol.680, pp.654-658, 2016 (Journal Indexed in SCI)
21. **Enhanced surface properties of iron by in situ hard nickel coating**
YAMANOĞLU R., EFENDI E.
MATERIALS TESTING, vol.58, no.2, pp.151-154, 2016 (Journal Indexed in SCI)

22. **Mechanical properties of hypoeutectic Al-Ni alloys with Al₃Ni intermetallics**
KARAKULAK E., KOÇ F. G. , YAMANOĞLU R., ZEREN M.
MATERIALS TESTING, vol.58, no.2, pp.117-121, 2016 (Journal Indexed in SCI)
23. **In Situ Aluminum Alloy Coating on Magnesium by Hot Pressing**
Yamanoglu R.
ACTA METALLURGICA SINICA-ENGLISH LETTERS, vol.28, no.8, pp.1059-1064, 2015 (Journal Indexed in SCI)
24. **Characterisation of nickel alloy powders processed by spark plasma sintering**
YAMANOĞLU R., Bradbury W., Karakulak E., Olevsky E. A. , German R. M.
POWDER METALLURGY, vol.57, no.5, pp.380-386, 2014 (Journal Indexed in SCI)
25. **Investigation of corrosion and mechanical properties of Al-Cu-SiC-xNi composite alloys**
Karakulak E., YAMANOĞLU R., Erten U., ZEREN A., ZOR S., ZEREN M.
MATERIALS & DESIGN, vol.59, pp.33-37, 2014 (Journal Indexed in SCI)
26. **PRODUCTION AND CHARACTERIZATION OF Al-xNi IN SITU COMPOSITES USING HOT PRESSING**
Yamanoglu R.
JOURNAL OF MINING AND METALLURGY SECTION B-METALLURGY, vol.50, no.1, pp.45-52, 2014 (Journal Indexed in SCI)
27. **Effect of nickel on microstructure and wear behaviour of pure aluminium against steel and alumina counterfaces**
YAMANOĞLU R., Karakulak E., ZEREN M., KOÇ F.
INTERNATIONAL JOURNAL OF CAST METALS RESEARCH, vol.26, no.5, pp.289-295, 2013 (Journal Indexed in SCI)
28. **Sintering and microstructure characteristics of 42CrMo4 steel processed by spark plasma sintering**
YAMANOĞLU R., Bradbury W., Olevsky E. A. , German R. M.
METALS AND MATERIALS INTERNATIONAL, vol.19, no.5, pp.1029-1034, 2013 (Journal Indexed in SCI)
29. **Effect of heat treatment on erosive wear behaviour of Ti6Al4V alloy**
FİDAN S., AVCU E., Karakulak E., YAMANOĞLU R., ZEREN M., SINMAZÇELİK T.
MATERIALS SCIENCE AND TECHNOLOGY, vol.29, no.9, pp.1088-1094, 2013 (Peer-Reviewed Journal)
30. **Effect of heat treatment on the tribological properties of Al-Cu-Mg/nanoSiC composites**
YAMANOĞLU R., Karakulak E., ZEREN A., ZEREN M.
MATERIALS & DESIGN, vol.49, pp.820-825, 2013 (Journal Indexed in SCI)
31. **Effect of heat treatment conditions on microstructure and wear behaviour of Al₁₄Cu₂Ni₂Mg alloy**
Karakulak E., ZEREN M., YAMANOĞLU R.
TRANSACTIONS OF NONFERROUS METALS SOCIETY OF CHINA, vol.23, no.7, pp.1898-1904, 2013 (Journal Indexed in SCI)
32. **Comparative evaluation of densification and grain size of ZnO powder compacts during microwave and pressureless spark plasma sintering**
YAMANOĞLU R., Bradbury W. L. , Olevsky E. A. , German R. M.
ADVANCES IN APPLIED CERAMICS, vol.111, no.7, pp.422-426, 2012 (Journal Indexed in SCI)
33. **SOLIDIFICATION CHARACTERISTICS OF ATOMIZED AlCu₄Mg₁-SiC COMPOSITE POWDERS**
YAMANOĞLU R., Zeren M., German R. M.
JOURNAL OF MINING AND METALLURGY SECTION B-METALLURGY, vol.48, no.1, pp.73-79, 2012 (Journal Indexed in SCI)
34. **MECHANICAL AND WEAR PROPERTIES OF PRE-ALLOYED MOLYBDENUM P/M STEELS WITH NICKEL ADDITION**
YAMANOĞLU R., Karakulak E., ZEREN M.
JOURNAL OF MINING AND METALLURGY SECTION B-METALLURGY, vol.48, no.2, pp.251-258, 2012 (Journal Indexed in SCI)
35. **Microstructural investigation of as cast and PREP atomised Ti-6Al-4V alloy**
YAMANOĞLU R., German R. M. , Karagoz S., Bradbury W. L. , ZEREN M., Li W., Olevsky E. A.
POWDER METALLURGY, vol.54, no.5, pp.604-607, 2011 (Journal Indexed in SCI)
36. **Effect of Nickel Addition and Porosity on Fracture Behaviour of Molybdenum Alloyed Powder Metallurgical Steel**

Articles Published in Other Journals

1. **Pitting Corrosion behaviour of Austenitic Stainless-Steel Coated on Ti6Al4V Alloy in Chloride Solutions**
Yamanoğlu R.
Advances in Materials Science, vol.21, no.2, pp.5-15, 2021 (Journal Indexed in ESCI)
2. **TOZ METALURJİSİ İLE BİYOMEDİKAL Ti5Ag ALAŞIMININ ÜRETİMİ PRODUCTION OF BIOMEDICAL Ti5Ag ALLOY BY POWDER METALLURGY**
Yamanoğlu R., Karayünlü Bozbaş S., Kolaylı F., Erkan S., Uzuner H., Muratal O.
International Journal on Mathematic, Engineering and Natural Sciences, vol.15, pp.549-559, 2020 (Refereed Journals of Other Institutions)
3. **β -type Ti Alloys for Biomedical Applications**
YAVUZ H. İ., YAMANOĞLU R.
Annals of Advanced Biomedical Sciences, vol.3, no.151, 2020 (Refereed Journals of Other Institutions)
4. **Network distribution of molybdenum among pure titanium powders for enhanced wear properties**
YAMANOĞLU R.
Metal Powder Report, 2020 (Refereed Journals of Other Institutions)
5. **TOZ METALURJİSİ İLE BİYOMEDİKAL Ti5Ag ALAŞIMININ ÜRETİMİ**
Yamanoglu R., Karayünlü Bozbaş S., Kolaylı F., Erkan S., Uzuner H., Muratal O., Yavuz H. İ.
EJONS International Journal of Mathematic, Engineering and Natural Sciences, vol.4, no.15, 2020 (Refereed Journals of Other Institutions)
6. **ANTIBACTERIAL PROPERTIES OF STAINLESS STEEL COATED ON Ti6Al4V ALLOY**
YAMANOĞLU R., KHOSHNAW F., KOLAYLI F., UZUNER H.
International Journal of Mechanical and Production Engineering, vol.7, no.9, pp.53-56, 2019 (Refereed Journals of Other Institutions)
7. **Sıcak pres ile üretilmiş Al-Nano SiC kompozitin mekanik özelliklerinin incelenmesi**
YAMANOĞLU R., EFENDİ E.
Süleyman Demirel Üniversitesi Fen Bilimleri Enstitüsü Dergisi, 2019 (Refereed Journals of Other Institutions)
8. **Sıcak Pres ile Üretilmiş Al-Nano SiC Kompozitin Mekanik Özelliklerinin İncelenmesi**
YAMANOĞLU R., EFENDİ E.
Süleyman Demirel Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.23, pp.321-324, 2019 (Refereed Journals of Other Institutions)
9. **Alümina Katkılı ve Nikel ile Alaşımlandırılmış Alüminyum Esaslı Kompozitlerde Özelliklerin Karakterizasyonu**
Sak N., ZEREN M., YAMANOĞLU R.
Kocaeli Üniversitesi Fen Bilimleri Dergisi, vol.1, no.1, pp.1-7, 2018 (Other Refereed National Journals)
10. **Effect of recycled polyethylene on storability of hazardous waste incinerator fly ashes: Towards a new composite material**
Korucu M. K., Yamanoğlu R., Karakulak E., Yılmaz T., Karşı Yılmaz N. G.
PAMUKKALE UNIVERSITY JOURNAL OF ENGINEERING SCIENCES-PAMUKKALE UNIVERSITESI MUHENDISLIK BILIMLERI DERGISI, vol.24, pp.506-511, 2018 (International Refereed University Journal)
11. **Sintering Properties of Mechanically Alloyed Ti-5Al-2.5 Fe**
YAMANOĞLU R., Efendi E., Daoud I.
International Journal of Materials and Metallurgical Engineering, 2017 (Refereed Journals of Other Institutions)
12. **TRIBOLOGICAL STUDY OF COPPER ALLOY-BASED COMPOSITES REINFORCED WITH WC-W POWDERS PREPARED BY THE SPONTANEOUS INFILTRATION PROCESS OF THE LOOSE POWDER**
DAOUD I., MIIROUD D., YAMANOĞLU R.

International Journal for science, technics and innovations for the industry, 2017 (Refereed Journals of Other Institutions)

13. **Ti5Al2 5Fe Alařımının sıcak pres ile sinterlenmesi**
YAMANOĐLU R., EFENDİ E.
Metal Dnyası, 2016 (Other Refereed National Journals)
14. **Using Fly Ash as a Reinforcement to Increase Wear Resistance of Pure Magnesium**
KARAKULAK E., YAMANOĐLU R., ZEREN M.
International Journal of Materials and Metallurgical Engineering, vol.10, no.7, pp.833-836, 2016 (Refereed Journals of Other Institutions)
15. **Magnezyum ve alařımlarının sıcak pres yöntemiyle alüminyum kaplanması**
ARARAT Ö., YAMANOĐLU R., ZEREN M.
metal dnyası, 2016 (Other Refereed National Journals)
16. **Consolidation of Al-nanoSiC Composites by Spark Plasma Sintering**
YAMANOĐLU R., OLEVSKY E.
International Journal of Materials, Mechanics and Manufacturing, vol.4, pp.119-122, 2016 (Refereed Journals of Other Institutions)
17. **Alüminyumun Mikroyapı ve Sertliğine Nikelin Etkisi**
ZEREN M., YAMANOĐLU R., KARAKULAK E., KOÇ F. G. , ERGÜN Y. S.
Metal Dnyası, no.225, pp.76-78, 2012 (Other Refereed National Journals)
18. **Anodik oksidasyon ile kaplanmış alüminyum plakalarda kaplama incelemeleri ve spektrokolorimetrik ölçümler**
KARAGÖZ Ş., ATAPEK Ş. H. , YAMANOĐLU R.
Metal Makina Dergisi, no.183, pp.336-339, 2010 (National Non-Refereed Journal)
19. **METALİK TOZ İŞLEME TEKNOLOJİSİ VE PROSESLEMEKADEMELERİ AÇISINDAN PARAMETRİK İLİŞKİLER**
karagöz ş., YAMANOĐLU R., ATAPEK Ş. H.
Eskişehir Osmangazi Üniversitesi Mühendislik Mimarlık Fakültesi Dergisi, no.3, pp.77-87, 2009 (Refereed Journals of Other Institutions)
20. **Metalik toz işleme teknolojisi prosesleme kademeleri açısından parametrik ilişkiler**
KARAGOZ Ş., YAMANOĐLU R., ATAPEK Ş. H.
Eskişehir Osman Gazi Üniversitesi Mühendislik-Mimarlık Fakültesi Dergisi, vol.22, pp.77-87, 2009 (Other Refereed National Journals)
21. **Atomize tozlarda katılaşma ve mikroyapısal karakterizasyon**
KARAGOZ Ş., YAMANOĐLU R., ATAPEK Ş. H.
Pamukkale Üniversitesi Mühendislik Bilimleri Dergisi, vol.15, pp.309-316, 2009 (Other Refereed National Journals)
22. **Toz metalurjik malzemelerin metalografisi ve mikroyapısal örneklemeler**
KARAGOZ Ş., YAMANOĐLU R., ATAPEK Ş. H.
Metal Makina Dergisi, pp.326-330, 2009 (National Non-Refereed Journal)
23. **Malzeme biliminde mikroyapısal kontrast mekanizmaları ile geliştirilmelerinin tanıtımı**
KARAGOZ Ş., ATAPEK Ş. H. , YAMANOĐLU R.
Metal Dnyası, pp.94-97, 2008 (National Non-Refereed Journal)
24. **Malzeme biliminde mikroyapısal kontrast görüntü analizi uygulamaları**
KARAGOZ Ş., YAMANOĐLU R., ATAPEK Ş. H.
Metal Dnyası, pp.104-108, 2008 (National Non-Refereed Journal)

Refereed Congress / Symposium Publications in Proceedings

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