

# Prof. BÜLENT ÖZTÜRK

## Personal Information

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## Education Information

Post Doctorate, Virginia Commonwealth University, Mühendislik Fakültesi, Makine Mühendisliği, United States Of America  
2010 - 2011

Doctorate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Makine Mühendisliği Anabilim Dalı, Turkey 1998 -  
2004

Post Graduate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Makine Mühendisliği Anabilim Dalı, Turkey 1994 -  
1998

Under Graduate, Karadeniz Technical University, Mühendislik Fakültesi, Makine Mühendisliği, Turkey 1990 - 1994

## Certificates, Courses and Trainings

Education Management and Planning, Erasmus, Vienna University of Technology, 2009

## Dissertations

Doctorate, Hibrid Kompozit Kavrama Balatası Üretimi ve Üretilen Balataların Tribolojik Özelliklerinin İncelenmesi,  
Karadeniz Technical University, Fen Bilimleri Enstitüsü, Makine Mühendisliği Anabilim Dalı, 2004

Post Graduate, Konsantrik Üç Borulu, Zıt Akışlı Isı Eşanjörlerinin Teorik Olarak İncelenmesi, Karadeniz Technical  
University, Fen Bilimleri Enstitüsü, Makine Mühendisliği Anabilim Dalı, 1998

## Research Areas

Tribology, Plastic Forming Methods, Metallurgical and Materials Engineering, Material science and engineering, Testing  
and Control of Materials, Mechanical Properties, Composites, Powder Metallurgy

## Academic Titles / Tasks

Professor, Karadeniz Technical University, Mühendislik Fakültesi, Metalurji Ve Malzeme Mühendisliği, 2018 - Continues  
Associate Professor, Karadeniz Technical University, Mühendislik Fakültesi, Metalurji Ve Malzeme Mühendisliği, 2013 -  
2018

Assistant Professor, Karadeniz Technical University, Mühendislik Fakültesi, Metalurji Ve Malzeme Mühendisliği, 2007 -  
2013

Research Assistant, Karadeniz Technical University, Mühendislik Fakültesi, Makine Mühendisliği, 2000 - 2005

Research Assistant, Mustafa Kemal Üniversitesi, Mühendislik Fakültesi, Makine Mühendisliği, 1998 - 2000

## Academic and Administrative Experience

Karadeniz Technical University, Metalurji Ve Malzeme Mühendisliği, 2009 - 2015

## Advising Theses

- ÖZTÜRK B., Dolgu Malzemesi Türü ve Oranlarının Elyaf Takviyeli Kompozit Malzemelerin Erozyon Aşınma Davranışına Etkisi, Post Graduate, Y.Selim(Student), 2020
- ÖZTÜRK B., Toz Metalurjisi Üretim Parametrelerinin Gözeneklilik, Mikrosertlik ve Isıl Genleşme Katsayısına Etkileri, Post Graduate, Ö.Faruk(Student), 2015
- ÖZTÜRK B., Katı Yağlayıcı ve Aşındırıcı Bileşenlerin Fenolik Reçine Esaslı Fren Balatalarının Mekanik ve Tribolojik Özelliklerine Etkileri, Post Graduate, A.Alper(Student), 2015
- ÖZTÜRK B., Toz Metalurjisi Yöntemiyle Üretilen Gözenekli Titanyum Esaslı İmplant Malzemelerin Mekanik ve Tribolojik Özelliklerinin İncelenmesi, Post Graduate, Z.Gölbaşı(Student), 2014

## Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Influence of processing parameters on the porosity, thermal expansion, and oxidation behavior of consolidated Fe22Cr stainless steel powder**  
Öztürk B., Topcu A., Cora Ö. N.  
Powder Technology, vol.382, pp.199-207, 2021 (Journal Indexed in SCI)
- II. **Improvement of solid particle erosion resistance of helicopter rotor blade with hybrid composite shield**  
Özen İ., Gedikli H., Öztürk B.  
ENGINEERING FAILURE ANALYSIS, vol.121, 2021 (Journal Indexed in SCI)
- III. **Erosive wear characteristics of E-glass fiber reinforced silica fume and zinc oxide-filled epoxy resin composites**  
ÖZTÜRK B., GEDİKLİ H., Kilicarslan Y. S.  
POLYMER COMPOSITES, vol.41, no.1, pp.326-337, 2020 (Journal Indexed in SCI)
- IV. **The Role of Wheel Surface Quality on Structural and Hard Magnetic Properties of Nd-Fe-B Permanent Magnet Powders**  
ÖZTÜRK S., İÇİN K., ÖZTÜRK B., TOPAL U., Karaagac O., Kockar H.  
JOURNAL OF SUPERCONDUCTIVITY AND NOVEL MAGNETISM, vol.31, no.9, pp.3025-3041, 2018 (Journal Indexed in SCI)
- V. **Oxidation, electrical and mechanical properties of Crofer (R) 22 solid oxide fuel cell metallic interconnects manufactured through powder metallurgy**  
ÖZTÜRK B., TOPCU A., ÖZTÜRK S., CORA Ö. N.  
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, vol.43, no.23, pp.10822-10833, 2018 (Journal Indexed in SCI)
- VI. **Enhanced Magnetic Properties of Nd15Fe77B8 Alloy Powders Produced by Melt-Spinning Technique**  
ÖZTÜRK S., İÇİN K., ÖZTÜRK B., TOPAL U., Odabasi H. K., GÖBÜLÜK M., CORA Ö. N.  
METALLURGICAL AND MATERIALS TRANSACTIONS A-PHYSICAL METALLURGY AND MATERIALS SCIENCE, no.10, pp.5017-5030, 2017 (Journal Indexed in SCI)
- VII. **Effects of Zinc Borate and Fly Ash on the Mechanical and Tribological Characteristics of Brake Friction Materials**  
ÖZTÜRK B., MUTLU T.  
TRIBOLOGY TRANSACTIONS, vol.59, no.4, pp.622-631, 2016 (Journal Indexed in SCI)
- VIII. **Effects of Different Kinds of Fibers on Mechanical and Tribological Properties of Brake Friction Materials**  
ÖZTÜRK B., ARSLAN F., ÖZTÜRK S.  
TRIBOLOGY TRANSACTIONS, vol.56, no.4, pp.536-545, 2013 (Journal Indexed in SCI)
- IX. **Effect of Type and Relative Amount of Solid Lubricants and Abrasives on the Tribological Properties**

### **of Brake Friction Materials**

ÖZTÜRK B., ÖZTÜRK S., ADIGUZEL A. A.

TRIBOLOGY TRANSACTIONS, vol.56, no.3, pp.428-441, 2013 (Journal Indexed in SCI)

- X. **Characteristics of rapidly solidified Cu-10%Sn alloy powders produced by water jet cooled rotating disc atomisation**  
ÖZTÜRK S., ÖZTÜRK B., USTA G.  
POWDER METALLURGY, vol.54, no.5, pp.577-584, 2011 (Journal Indexed in SCI)
- XI. **Production of rapidly solidified Cu-Sn ribbons by water jet cooled rotating disc method**  
ÖZTÜRK S., ÖZTÜRK B., ERDEMİR F., USTA G.  
JOURNAL OF MATERIALS PROCESSING TECHNOLOGY, vol.211, no.11, pp.1817-1823, 2011 (Journal Indexed in SCI)
- XII. **Production of bronze powders by water jet cooled rotating disc atomisation**  
ÖZTÜRK S., USTA G., ÖZTÜRK B.  
POWDER METALLURGY, vol.54, no.3, pp.393-399, 2011 (Journal Indexed in SCI)
- XIII. **Effects of Resin Type and Fiber Length on the Mechanical and Tribological Properties of Brake Friction Materials**  
ÖZTÜRK B., ÖZTÜRK S.  
TRIBOLOGY LETTERS, vol.42, no.3, pp.339-350, 2011 (Journal Indexed in SCI)
- XIV. **Hybrid Effect in the Mechanical Properties of Jute/Rockwool Hybrid Fibres Reinforced Phenol Formaldehyde Composites**  
Ozturk B.  
FIBERS AND POLYMERS, vol.11, no.3, pp.464-473, 2010 (Journal Indexed in SCI)
- XV. **Hot wear properties of ceramic and basalt fiber reinforced hybrid friction materials**  
Ozturk B., ARSLAN F., Ozturk S.  
TRIBOLOGY INTERNATIONAL, vol.40, no.1, pp.37-48, 2007 (Journal Indexed in SCI)
- XVI. **Effect of process parameters on production of metal powders by water jet cooled rotating disc atomisation**  
Ozturk S., ARSLAN F., OZTURK B.  
POWDER METALLURGY, vol.48, no.2, pp.163-170, 2005 (Journal Indexed in SCI)
- XVII. **Investigation of milling characteristics of alumina powders milled with a newly designed vibratory horizontal attritor**  
Kilinc Y., Ozturk S., Ozturk B., Uslan I.  
POWDER TECHNOLOGY, vol.146, no.3, pp.200-205, 2004 (Journal Indexed in SCI)
- XVIII. **Effect of production parameters on cooling rates of AA2014 alloy powders produced by water jet cooled, rotating disc atomisation**  
Ozturk S., ARSLAN F., OZTURK B.  
POWDER METALLURGY, vol.46, no.4, pp.342-348, 2003 (Journal Indexed in SCI)
- XIX. **Rotating disc production of aluminum alloy ribbon**  
ARSLAN F., Ozturk S., OZTURK B.  
INTERNATIONAL JOURNAL OF POWDER METALLURGY, vol.39, no.2, pp.53-62, 2003 (Journal Indexed in SCI)

### **Articles Published in Other Journals**

- I. **Aşındırıcı Türü ve Boyutunun Otomotiv Fren Balatalarının Sürtünme-Aşınma Performansına Etkisi**  
ÖZTÜRK B.  
Gümüşhane Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.8, no.2, pp.335-347, 2018 (Other Refereed National Journals)
- II. **Production of AA 2024 Aluminum Alloy Ribbons by Melt Spinning Process**  
ÖZTÜRK S., SÜNBÜL S. E., İCİN K., ÖZTÜRK B.  
Turkish Journal of Electromechanics & Energy, no.2, pp.14-19, 2017 (Refereed Journals of Other Institutions)
- III. **Effect of Chill Wheel Cooling on Magnetic Properties of Nd15Fe77B8 Alloy Powders Produced by**

### **Melt Spinning Method**

ÖZTÜRK S., İCİN K., ÖZTÜRK B., TOPAL U., Kaftelen Odabaşı H.

International Journal of Materials Science and Applications, vol.6, no.5, pp.241-249, 2017 (International Refereed University Journal)

#### **IV. Effect of Chill Wheel Cooling on Magnetic Properties of Nd<sub>15</sub>Fe<sub>77</sub>B<sub>8</sub> Alloy Powders Produced by Melt Spinning Method**

ÖZTÜRK S., İCİN K., ÖZTÜRK B., TOPAL U., Kaftelen Odabaşı H.

International Journal of Materials Science and Applications, vol.6, no.5, pp.241-249, 2017 (International Refereed University Journal)

### **Refereed Congress / Symposium Publications in Proceedings**

- I. **Katı Parçacık Erozyon Hasarının Katı Cisimler Mekaniği ve Akışkanlar Dinamiği ile Modellenmesi**  
BUDUR A. İ. , GEDİKLİ H., ÖZTÜRK B.  
21.ULUSAL MEKANİK KONGRESİ, Niğde, Turkey, 2 - 06 September 2019, pp.819-827
- II. **DETERMINATION OF OPTIMUM FLOW FIELD FOR SOLID OXIDE FUEL CELL (SOFC) INTERCONNECTS UNDER SPECIFIED CONDITIONS**  
Topcu A., ÖZTÜRK B., Cora Ö. N.  
16th International Conference on Clean Energy (ICCE-2018), Famagusta, Cyprus (Kkctc), 9 - 11 May 2018, pp.1-6
- III. **Preparation of SrFe<sub>12</sub>O<sub>19</sub> Powders with Mechanochemical synthesis method**  
ÖZTÜRK S., ÇAKIL D. D. , İCİN K., SEZER R., Topal U., ÖZTÜRK B.  
6th International Conference on Superconductivity and Magnetism, 29 April - 04 May 2018, no.1, pp.422
- IV. **The Influence of milling Media on Structural and Magnetic properties of Strontium Hexaferrite Powders**  
ÖZTÜRK S., ÇAKIL D. D. , İCİN K., SEZER R., TOPAL U., ÖZTÜRK B.  
6th International Conference on Superconductivity and Magnetism, Antalya, Turkey, 29 April - 04 May 2018, vol.6, no.1, pp.482
- V. **Production of Rapidly Solidified Mg Based Alloy Ribbons by Melt Spinning Method**  
ÖZTÜRK S., SÜNBÜL S. E. , İCİN K., ÖZTÜRK B., BEYAZIT G., ÖZCAN Ş.  
1st International Symposium on Light Alloys and Composite Materials, Karabük, Turkey, 22 - 24 March 2018, vol.1, no.1, pp.142
- VI. **Investigation of Hydriding Properties of Mg<sub>80</sub>-Ni<sub>20</sub> Alloy Ribbons Produced by Melt Spinning Method**  
ÖZTÜRK S., SÜNBÜL S. E. , İCİN K., ÖZTÜRK B., BEYAZIT G., ÖZCAN Ş.  
1st International Symposium on Light Alloys and Composite Materials, Karabük, Turkey, 22 - 24 March 2018, vol.1, no.1, pp.143
- VII. **Importance of Microstructure and Powder Size on The Magnetic Features of Nd<sub>15</sub>Fe<sub>77</sub>B<sub>8</sub> Spherical Shaped Powder**  
ÖZTÜRK S., İCİN K., ÖZTÜRK B., TOPAL U.  
1st International Symposium on Light Alloys and Composite Materials, Karabük, Turkey, 22 - 24 March 2018, vol.1, no.1, pp.112
- VIII. **Co Katkılı Nd<sub>15</sub>Fe<sub>76</sub>Co<sub>2</sub>B<sub>8</sub> Manyetik Alaşımın Yapısal ve Fiziksel Özelliklerinin İncelenmesi**  
ÖZTÜRK S., İCİN K., ÖZTÜRK B., TOPAL U.  
1st International Symposium on Light Alloys and Composite Materials, Karabük, Turkey, 22 - 24 March 2018, vol.1, no.1, pp.113-114
- IX. **Analytical Hierarchy Process in Material Selection**  
ÖZTÜRK B., İCİN K., Şahin Ö., GÖLBAŞI Z., ÖZTÜRK S.  
2nd International Conference on Advanced Engineering Technologies, Bayburt, Turkey, 21 - 23 October 2017, pp.693-700
- X. **Effect of Deformation Rate on Electrical and Mechanical Properties of Pure Copper**

ÖZTÜRK B., İCİN K., GÖLBAŞI Z., ÖZTÜRK S.

2nd International Conference on Advanced Engineering Technologies, Bayburt, Turkey, 21 - 23 October 2017, pp.917-923

- XI. **Magnetic Behaviours of Dendritically Solidified Spherical NdFeB Powders and Surfactant-Active Ball Milled Particles**  
ÖZTÜRK S., İCİN K., ÖZTÜRK B., TOPAL U.  
2nd International Conference on Advanced Engineering Technologies, Bayburt, Turkey, 21 - 23 October 2017, pp.1281-1293
- XII. **THE EFFECT OF Mn AMOUNT ON THE SHAPE MEMORY PROPERTIES OF CuAlMn RIBBONS PRODUCED BY MELT SPINNING METHOD**  
ÖZTÜRK S., EROĞLU M., SÜNBÜL S. E. , İCİN K., ÖZTÜRK B.  
2nd International Conference on Material Science and Technology in Cappadocia (IMSTEC'17), Nevşehir, Turkey, 11 - 13 October 2017, pp.67-72
- XIII. **MICROSTRUCTURAL INVESTIGATION OF RAPIDLY SOLIDIFIED Cu(100-x)Al13Mnx (x=1-14) RIBBONS**  
ÖZTÜRK S., EROĞLU M., SÜNBÜL S. E. , İCİN K., ÖZTÜRK B.  
2nd International Conference on Material Science and Technology in Cappadocia (IMSTEC'17), Nevşehir, Turkey, 11 - 13 October 2017, pp.187-192
- XIV. **Melt Spinning Yöntemiyle CuAlMn Şeritlerin Üretimi ve Manyetik Özelliklerinin İncelenmesi**  
ÖZTÜRK S., EROĞLU M., SÜNBÜL S. E. , GÖLBAŞI Z., İCİN K., ÖZTÜRK B.  
2nd International Conference on Advanced Engineering Technologies (ICADET 2017), Bayburt, Turkey, 21 - 23 September 2017
- XV. **Production Of AA2024 Aluminum Alloy Ribbons By Melt Spinning Process**  
ÖZTÜRK S., SÜNBÜL S. E. , GÖLBAŞI Z., İCİN K., ÖZTÜRK B.  
2nd International Conference on Advanced Engineering Technologies (ICADET 2017), Bayburt, Turkey, 21 - 23 September 2017
- XVI. **Effects of Tin on the Mechanical and Tribological Properties of Titanium-Based Implant Materials**  
ÖZTÜRK B., GÖLBAŞI Z., ÖZTÜRK S.  
2nd International Conference on Advanced Engineering Technologies (ICADET 2017), Bayburt, Turkey, 21 - 23 September 2017, pp.456-464
- XVII. **Effect of Wheel Cooling on Magnetic Properties of Nd15Fe77B8 Alloy Powders Produced by Melt Spinning Method**  
ÖZTÜRK S., İCİN K., ÖZTÜRK B., TOPAL U., Kaftelen Odabaşı H.  
4Th International Conference On Materials Science And Nanotechnology For Next Generation, Saraybosna, Bosnia And Herzegovina, 28 - 30 June 2017, pp.63
- XVIII. **The Influence Of Solidification Rate On Hard Magnetic Properties Rare-Earth Permanent Magnetic Powder**  
ÖZTÜRK S., İCİN K., ÖZTÜRK B., TOPAL U., Kaftelen Odabaşı H.  
4Th International Conference On Materials Science And Nanotechnology For Next Generation, Saraybosna, Bosnia And Herzegovina, 28 - 30 June 2017, pp.62
- XIX. **Bonding Strength and Fuel Leakage Tests for Crofer®22 Solid Oxide Fuel Cell Metallic Interconnects**  
ÖZTÜRK B., TOPCU A., ÖZTÜRK S., CORA Ö. N.  
Second International Hydrogen Technologies Congress, Adana, Turkey, 15 - 18 March 2017, pp.287-293
- XX. **Hızlı Katılaştırılmış Nd Fe B Sert Manyetik Tozların Yapısal Termal Ve Manyetik Karakterizasyonu**  
ÖZTÜRK S., İCİN K., ÖZTÜRK B., TOPAL U., Kaftelen Odabaşı H.  
International Energy & Engineering Conference, 13 October 2016
- XXI. **STRUCTURAL THERMAL AND MAGNETIC CHARACTERIZATION OF RAPIDLY SOLIDIFIED Nd Fe B HARD MAGNETIC ALLOY POWDER**  
ÖZTÜRK S., İCİN K., ÖZTÜRK B., Topal U., KAFTELLEN ODABAŞI H.  
INTERNATIONAL ENERGY & ENGINEERING CONFERENCE, Gaziantep, Turkey, 13 - 14 September 2016, pp.67-80
- XXII. **IMPROVEMENT OF MAGNETIC PROPERTIES OF MELT-SPUN PRODUCED Nd2Fe14B PARTICLES DURING SURFACTANT-ASSISTED BALL MILLING**

- ÖZTÜRK S., İCİN K., ÖZTÜRK B., Topal U., KAFTALEN H.  
INTERNATIONAL ENERGY & ENGINEERING CONFERENCE, Gaziantep, Turkey, 13 - 14 October 2016, pp.220-227
- XXIII. **HIZLI KATILAŞTIRILMIŞ Nd-Fe-B SERT MANYETİK TOZLARIN YAPISAL, TERMAL VE MANYETİK KARAKTERİZASYONU**  
ÖZTÜRK S., İCİN K., ÖZTÜRK B., TOPAL U., KAFTALEN H.  
INTERNATIONAL ENERGY & ENGINEERING CONFERENCE, Gaziantep, Turkey, 13 - 14 October 2016, pp.68-81
- XXIV. **MELT SPİNNİNG METODUYLA AA6060 ALUMİNYUM ALAŞIMI TOZ ÜRETİMİNİN İNCELENMESİ**  
ÖZTÜRK S., SÜNBL S. E., İCİN K., ÖZTÜRK B., EROĞLU M.  
International Conference on Material Science and Technology, 6 - 08 April 2016
- XXV. **MELT SPINNING YÖNTEMİYLE AA6060 ALÜMİNYUM ALAŞIMI ŞERİT ÜRETİMİ VE İNCELENMESİ**  
ÖZTÜRK S., SÜNBL S. E., İCİN K., ÖZTÜRK B., EROĞLU M.  
International Conference on Materials Science and Technology in Cappadocia, Nevşehir, Turkey, 6 - 08 April 2016, pp.440-444
- XXVI. **TOZ METALURJİSİ ÜRETİM PARAMETRELERİNİN İTERKONNEKTÖR PLAKALARIN FİZİKSEL ÖZELLİKLERİNE ETKİSİ**  
ÖZTÜRK B., CORA Ö. N., ÖZTÜRK S., BAKAL A., TOPCU A.  
International Conference on Material Science and Technology, 06 April 2016
- XXVII. **MELT SPİNNİNG YÖNTEMİYLE NdFeB MANYETİK TOZLARIN ÜRETİMİ VE KARAKTERİZASYONU**  
ÖZTÜRK S., İCİN K., KAFTALEN H., ÖZTÜRK B., TOPAL U., METOĞLU A.  
International Conference on Material Science and Technology, Nevşehir, Turkey, 6 - 08 April 2016, pp.428-433
- XXVIII. **EFFECT OF PRODUCTION PARAMETERS ON PHYSICAL PROPERTIES OF THE INTERCONNECT PLATES PRODUCED BY POWDER METALLURGY**  
ÖZTÜRK B., CORA Ö. N., ÖZTÜRK S., BAKAL A., TOPCU A.  
International Conference on Material Science and Technology in Cappadocia (IMSTEC 2016), Nevşehir, Turkey, 6 - 08 April 2016, pp.832-837
- XXIX. **INVESTIGATION OF THE MECHANICAL AND TRIBOLOGICAL PROPERTIES OF Ti-6Al-XNb ALLOYS**  
Öztürk B., Gölbaşı Z., Cora Ö. N., ÖZTÜRK S.  
International Porous and Powder Materials Symposium and Exhibition PPM 2015, İzmir, Turkey, 15 - 18 September 2015, pp.323-328
- XXX. **PRODUCTION OF AA7075 ALUMINIUM ALLOY RIBBONS BY MELT SPINNING METHOD**  
ÖZTÜRK S., METOĞLU A., İCİN K., ÖZTÜRK B.  
International Porous Powder Materials Symposium and Exhibition, İzmir, Turkey, 15 - 18 September 2015, pp.141-145
- XXXI. **Investigation of Production of Rapidly Solidified 304 Stainless Steel Ribbons by Melt Spinning Method**  
ÖZTÜRK S., İCİN K., KAFTALEN H., ÖZTÜRK B., GÖBÜLÜK M.  
7th International Powder Metallurgy Conference and Exhibition, Ankara, Turkey, 24 - 28 June 2014, pp.62-63
- XXXII. **Nikel Tozu ile Üretilen Mikroyapılı Yüzeylerde Üretim Parametrelerinin Gözeneklilik ve Mikrosertliğe Etkisi**  
ÖZTÜRK B., YALÇIN Ö. F., CORA Ö. N., ÖZTÜRK S., GÖBÜLÜK M.  
7th International Powder Metallurgy Conference and Exhibiton, Ankara, Turkey, 24 June 2014 - 28 June 2015, pp.78-79
- XXXIII. **Toz Metalurjisi Yöntemi ile Üretilen İterkonnektör Plakaların Üretim Parametrelerinin Gözeneklilik ve Isıl Genleşme Katsayılarına Etkisi**  
ÖZTÜRK B., YALÇIN Ö. F., CORA Ö. N., ÖZTÜRK S., GÖBÜLÜK M.  
7th International Powder Metallurgy Conference and Exhibiton, Ankara, Turkey, 24 - 28 June 2014, pp.80-81
- XXXIV. **Micro-manufacturing of 3-D porous surfaces-investigation on porosity and microhardness**  
CORA Ö. N., ÖZTÜRK B., KOÇ M.  
7th International Conference on MicroManufacturing ICOMM 2012, Evanston, Il, United States Of America, 11 - 14 March 2012, pp.520-525
- XXXV. **Sinterleme parametrelerinin moNel 400 alaşımı tozundan üretilmiş parçaların mekanik özelliklerine**

### etkisi

ÖZTÜRK S., ÖZTÜRK B., ERDEMİR F., PALACI Y.

6th International Powder Metallurgy Conference, 5 - 07 October 2011

### XXXVI. HIZLI KATILAŞTIRILMIŞ MONEL 400 TOZUNUN PRESLENMDAVRANIŞININ İNCELENMESİ

ÖZTÜRK S., ÖZTÜRK B., ERDEMİR F., PALACI Y.

6th International Powder Metallurgy Conference and Exhibition, Ankara, Turkey, 5 - 07 October 2011

### XXXVII. Mikro yapıda üç boyutlu yüzeylerin porozite ve mikrosertliğine üretim parametrelerinin etkisi

ÖZTÜRK B., CORA Ö. N. , KOÇ M.

6. Uluslararası Toz Metalurjisi Konferansı ve Sergisi, Ankara, Turkey, 5 - 09 October 2011

### XXXVIII. Manufacturing of Micro-scale 3-D Porous Gradient Surfaces

ÖZTÜRK B., CORA Ö. N. , KOÇ M.

The 6th International Conference on MicroManufacturing (ICOMM 2011), Tokyo, Japan, 7 - 10 March 2011, pp.181-186

### XXXIX. Effect of Sintering Temperature on the Porosity and Microhardness of the Micro-scale 3-D Porous Gradient Surfaces

Ozturk B., Cora O. N. , KOÇ M.

8th International Conference on Multi-Material Micro Manufacture (4M 2011), Stuttgart, Germany, 8 - 10 November 2011, pp.176-179

## Supported Projects

CORA Ö. N. , ÖZTÜRK B., TUBITAK Project, Katı Oksit Yakıt Pillerinde (KOYP) Kullanılan Metalik İnterkonnektör Plakaların Toz Metalurjisi (T/M) Yöntemiyle Üretimi ve Performans Değerlendirmeleri, 2014 - 2017

## Scientific Refereeing

TUBITAK Project, December 2017

TUBITAK Project, May 2017

TUBITAK Project, October 2015

TUBITAK Project, September 2015

TUBITAK Project, June 2015

TUBITAK Project, May 2015

TUBITAK Project, December 2014

## Citations

Total Citations (WOS):216

h-index (WOS):8