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Education

Doctorate, Karadeniz Technical University, Fen Bilimleri, Makine Mühendisliği, Turkey 1995 - 2001

Postgraduate, Akdeniz University, Fen Bilimleri, Tarım Makinaları, Turkey 1993 - 1995

Undergraduate, Gazi University, Teknik Eğitim Fakültesi, Üretim Mühendisliği, Turkey 1981 - 1985

Foreign Languages

English, C2 Mastery

Dissertations

Doctorate, Su Soğutmalı Döner Disk Atomizasyon Yöntemiyle Toz ve Şerit Üretiminde İşlem Parametrelerinin Etkisi, Karadeniz Technical University, Fen Bilimleri, Makine Mühendisliği, 2001

Research Areas

Metallurgical and Materials Engineering, Material science and engineering, Testing and Control of Materials, Electrical and Magnetic Properties, Material Characterization, Engineering and Technology

Academic Positions

Professor, Karadeniz Technical University, Mühendislik Fakültesi, Metalurji ve Malzeme Mühendisliği, 2012 - Continues
Associate Professor, Karadeniz Technical University, Mühendislik Fakültesi, Metalurji ve Malzeme Mühendisliği, 2007 - 2012

Assistant Professor, Karadeniz Technical University, Mühendislik Fakültesi, Metalurji ve Malzeme Mühendisliği, 2005 - 2007

Lecturer, Karadeniz Technical University, Beşikdüzü Meslek Yüksekokulu, Makine Teknikerliği, 1995 - 2005

Lecturer, Akdeniz University, Teknik Bilimler Meslek Yüksekokulu, Makina, 1986 - 1995

Academic and Administrative Experience

Karadeniz Technical University, Mühendislik Fakültesi, Metalurji ve Malzeme Mühendisliği, 2010 - 2015

Journal articles indexed in SCI, SSCI, and AHCI

- I. **The production of binary Mg-Ni alloys and ternary Mg-Ni-based alloys: The structural and corrosion properties**
Sünbül S. E., İÇİN K., Aydoğdu H. M., ÖZTÜRK S.
Journal of Alloys and Compounds, vol.1011, 2025 (SCI-Expanded)
- II. **The magnetic field sensing performance of FeCo-based soft magnetic alloys with varying Fe/Co ratio**
Can H., İÇİN K., Akyol S., Topal U., ÖZTÜRK S., Sözeri H.
JOURNAL OF ALLOYS AND COMPOUNDS, vol.966, 2023 (SCI-Expanded)
- III. **A comparative study of the correlation among the phase formation, crystal stability and magnetic properties of SrFe_{12-x}M_xO₁₉ (M=Al³⁺, Cr³⁺ and Mn³⁺, x=0-0.5) ferrite permanent magnets**
İÇİN K., Akyol S., Alptekin F., YILDIZ A., SÜN BÜL S. E., ERGİN İ., ÖZTÜRK S.
JOURNAL OF SOLID STATE CHEMISTRY, vol.324, 2023 (SCI-Expanded)
- IV. **Theoretical and experimental study of the titanium substituted Mg_{2-x}Ti_xNi alloys and Mg_{2-x}Ti_xNiH₄ hydrides**
SÜN BÜL S. E., İÇİN K., Mamula B. P., Radakovic J., ÖZTÜRK S., Batalovic K.
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, vol.48, no.48, pp.18352-18365, 2023 (SCI-Expanded)
- V. **Effect of Co, Cu, and Mo alloying metals on electrochemical and magnetic properties of Fe-B alloy**
SÜN BÜL S. E., Akyol S., Onal S., ÖZTÜRK S., Sozeri H., İÇİN K.
JOURNAL OF ALLOYS AND COMPOUNDS, vol.947, 2023 (SCI-Expanded)
- VI. **Effect of proton irradiation on the performance of fluxgate sensors**
İÇİN K., Can H., Akyol S., Kiceci P. U., Topal U., oeztuerk S., Demirkoez M. B., Soezeri H.
JOURNAL OF ALLOYS AND COMPOUNDS, vol.941, 2023 (SCI-Expanded)
- VII. **Investigation of nano-crystalline strontium hexaferrite magnet powder from mill scale waste by the mechanochemical synthesis: Effect of the annealing temperature**
İçin K., Öztürk S., Çakıl D. D., Sünbül S. E., Ergin İ., Özçelik B.
MATERIALS CHEMISTRY AND PHYSICS, vol.290, 2022 (SCI-Expanded)
- VIII. **Effect of titanium addition on the corrosion behavior of CoCuFeNiMn high entropy alloy**
ÖZTÜRK S., Alptekin F., Onal S., SÜN BÜL S. E., ŞAHİN Ö., İÇİN K.
JOURNAL OF ALLOYS AND COMPOUNDS, vol.903, 2022 (SCI-Expanded)
- IX. **Effect of the Mn Amount on the Structural, Thermal, and Magnetic Properties of Rapidly Solidified (87-x)Cu-13Al-xMn (wt.%) Alloy Ribbons**
SÜN BÜL S. E., İÇİN K., Eroglu M., ÖZTÜRK S.
JOURNAL OF MATERIALS ENGINEERING AND PERFORMANCE, vol.31, no.4, pp.2761-2769, 2022 (SCI-Expanded)
- X. **Investigation and characterization of high purity and nano-sized SrCO₃ production by mechanochemical synthesis process**
İÇİN K., ÖZTÜRK S., SÜN BÜL S. E.
CERAMICS INTERNATIONAL, vol.47, no.23, pp.33897-33911, 2021 (SCI-Expanded)
- XI. **Mechanochemical synthesis of SrFe₁₂O₁₉ from recycled mill scale: Effect of synthesis time on phase formation and magnetic properties**
Icina K., Ozturka S., Cakila D. D., Sunbula S. E.
JOURNAL OF ALLOYS AND COMPOUNDS, vol.873, 2021 (SCI-Expanded)
- XII. **Determination of structural, tribological, isothermal oxidation and corrosion properties of Al?Co?Cr?Fe?Ni?Ti?Cu high-entropy alloy**
SÜN BÜL S. E., İÇİN K., Seren F. Z., ŞAHİN Ö., ÇAKIL D. D., SEZER R., ÖZTÜRK S.
VACUUM, vol.187, 2021 (SCI-Expanded)
- XIII. **Characterisation of nickel-aluminium bronze powders produced by the planar flow casting method**
ÖZTÜRK S., SÜN BÜL S. E., Metoglu A., Onal S., İÇİN K.

MATERIALS SCIENCE AND TECHNOLOGY, vol.36, no.16, pp.1771-1784, 2020 (SCI-Expanded)

- XIV. **Improvement of microstructure, tribology and corrosion characteristics of nickel-aluminum bronze by P/M method**
ÖZTÜRK S., SÜNBÜL S. E., Metoglu A., İÇİN K.
TRIBOLOGY INTERNATIONAL, vol.151, 2020 (SCI-Expanded)
- XV. **Structural and Hydrogen Storage Properties of Mg60-Ni40 and Mg80-Ni20 Alloys Prepared by Planar Flow Casting**
SÜNBÜL S. E., ÖZTÜRK S., İÇİN K.
JOURNAL OF MATERIALS ENGINEERING AND PERFORMANCE, vol.29, no.9, pp.6101-6107, 2020 (SCI-Expanded)
- XVI. **Effect of the stoichiometric ratio on phase evolution and magnetic properties of SrFe12O19 produced with mechanochemical process using mill scale**
İçin K., ÖZTÜRK S., ÇAKIL D. D., SÜNBÜL S. E.
CERAMICS INTERNATIONAL, vol.46, no.9, pp.14150-14160, 2020 (SCI-Expanded)
- XVII. **Effect of heat treatment process on the structural and soft magnetic properties of Fe38Co38Mo8B15Cu ribbons**
ÖZTÜRK S., İÇİN K., GENCTURK M., GÖBÜLÜK M., SVEC P.
JOURNAL OF NON-CRYSTALLINE SOLIDS, vol.527, 2020 (SCI-Expanded)
- XVIII. **Surface and structural characterization of amorphous Fe,Co-based melt-spun ribbons subjected to heat treatment processes**
ÖZTÜRK S., İÇİN K., GENCTURK M., GÖBÜLÜK M., TOPAL U., SVEC P.
JOURNAL OF NON-CRYSTALLINE SOLIDS, vol.522, 2019 (SCI-Expanded)
- XIX. **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 (SCI-Expanded)
- XX. **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 (SCI-Expanded)
- XXI. **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 (SCI-Expanded)
- XXII. **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 (SCI-Expanded)
- XXIII. **Effect of Type and Relative Amount of Solid Lubricants and Abrasives on the Tribological Properties of Brake Friction Materials**
Öztürk B., Öztürk S., Adigüzel A. A.
TRIBOLOGY TRANSACTIONS, no.3, pp.428-441, 2013 (SCI-Expanded)
- XXIV. **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 (SCI-Expanded)
- XXV. **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 (SCI-Expanded)
- XXVI. **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 (SCI-Expanded)

- XXVII. **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 (SCI-Expanded)
- XXVIII. **Effect of Fiber Loading on the Mechanical Properties of Kenaf and Fiberfrax Fiber-reinforced Phenol-Formaldehyde Composites**
Ozturk S.
JOURNAL OF COMPOSITE MATERIALS, vol.44, no.19, pp.2265-2288, 2010 (SCI-Expanded)
- XXIX. **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 (SCI-Expanded)
- XXX. **The effect of fibre content on the mechanical properties of hemp and basalt fibre reinforced phenol formaldehyde composites**
Ozturk S.
JOURNAL OF MATERIALS SCIENCE, vol.40, no.17, pp.4585-4592, 2005 (SCI-Expanded)
- XXXI. **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 (SCI-Expanded)
- XXXII. **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 (SCI-Expanded)
- XXXIII. **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 (SCI-Expanded)
- XXXIV. **Production of rapidly solidified metal powders by water cooled rotating disc atomisation**
Ozturk S., ARSLAN F.
POWDER METALLURGY, vol.44, no.2, pp.171-176, 2001 (SCI-Expanded)

Articles Published in Other Journals

- I. **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 (Peer-Reviewed Journal)
- II. **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 (Peer-Reviewed Journal)
- 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.
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- IV. **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 (Peer-Reviewed Journal)

Papers Presented at Peer-Reviewed Scientific Conferences

- I. **Stronsiyum Hekzaferrit Mıknatıslarda Krom İkamesinin Etkisi**
ÖZÇELİK İ. C., ÖZTÜRK S.
2. ULUSLARARASI BİLİMSEL ARAŞTIRMALAR VE İNOVASYON KONGRESİ, Adana, Turkey, 16 - 18 December 2024,
(Full Text)
- II. **Stronsiyum Hekzaferrit Mıknatıslarda Alüminyum İkamesinin Etkisi**
ÖZÇELİK İ. C., ÖZTÜRK S.
2. ULUSLARARASI BİLİMSEL ARAŞTIRMALAR VE İNOVASYON KONGRESİ, Adana, Turkey, 16 - 18 December 2024,
(Full Text)
- III. **Parçacık Boyutunun Stronsiyum Hekzaferrit Mıknatısların Manyetik Özellikler Üzerindeki Etkisi**
ÇAKIL D. D., İÇİN K., ÖZTÜRK S.
The International Conference on Material Science and Technology in Kızılcahamam/ANKARA(IMSTEC 2019),
Ankara, Turkey, pp.298, (Full Text)
- IV. **Ti Katkılı NdFeB Kalıcı Mıknatıs Tozların Üretimi**
ÖZTÜRK S., İÇİN K.
The International Conference on Material Science and Technology in Kızılcahamam/ANKARA(IMSTEC 2019),
Ankara, Turkey, pp.394, (Full Text)
- V. **Nikelin Fe-Nd-B Esaslı Kalıcı Mıknatısların Özellikleri Üzerindeki Etkisi**
ÖZTÜRK S., İÇİN K.
The International Conference on Material Science and Technology in Kızılcahamam/ANKARA(IMSTEC 2019),
Ankara, Turkey, pp.389, (Full Text)
- VI. **Hydrogenation Behavior and Microstructure Evolution of Intermetallic Mg₂Ni Alloy Produced by Vacuum Arc Melting**
ÖZTÜRK S., SÜNBÜL S. E., İÇİN K., BEYAZIT G., ÖZCAN Ş.
4th International Hydrogen Technologies Congress, Edirne, Turkey, 20 - 23 June 2019, pp.172-175, (Full Text)
- VII. **Characterization of Hydrogen Storable Properties of Mg-Ni Alloy Ribbons Produced by Melt Spinning Method**
ÖZTÜRK S., SÜNBÜL S. E., İÇİN K., BEYAZIT G., ÖZCAN Ş.
4th International Hydrogen Technologies Congress, Edirne, Turkey, 20 - 23 June 2019, pp.131-134, (Full Text)
- VIII. **Investigation of Hydriding and Thermal Properties of Near Eutectic Mg-Ni Alloy Fabricated by Rapid Solidification Process**
ÖZTÜRK S., SÜNBÜL S. E., İÇİN K., BEYAZIT G., ÖZCAN Ş.
4th International Hydrogen Technologies Congress, Edirne, Turkey, 20 - 23 June 2019, pp.164-167, (Full Text)
- IX. **SOĞUMA HIZININ Al-Ni BRONZU ŞERİTLERİN VE TOZLARIN YAPISAL VE MEKANİK ÖZELLİKLERİ ÜZERİNDEKİ ETKİSİ**
ÖZTÜRK S., METOĞLU A., SÜNBÜL S. E., İÇİN K.
3rd International Conference on Material Science and Technology in Cappadocia(IMSTEC 2018), Nevşehir, Turkey,
17 - 19 September 2018, (Full Text)
- X. **MELT SPINNING YÖNTEMİYLE ÜRETİLEN CuAl₁₀Ni₅Fe₄ ALAŞIM TOZLARININ YAPISAL İNCELENMESİ**
ÖZTÜRK S., METOĞLU a., SÜNBÜL S. E., İÇİN K.
3rd International Conference on Material Science and Technology in Cappadocia(IMSTEC 2018), Nevşehir, Turkey,
17 - 19 September 2018, (Full Text)
- XI. **Preparation of SrFe₂O₉ Powders with Mechano-synthesis method**
ÖZTÜRK S., ÇAKIL D. D., İÇİN K., SEZER R., TOPAL U., ÖZTÜRK B.
6th International Conference on Superconductivity and Magnetism, 29 April - 04 May 2018, no.1, pp.422,
(Summary Text)
- XII. **The Influence of milling Media on Structural and Magnetic properties of Strontium Hexaferrite Powders**
ÖZTÜRK S., ÇAKIL D. D., İÇİN 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, (Full Text)

- XIII. **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, (Summary Text)
- XIV. **Importance of Microstructure and Powder Size on The Magnetic Features of Nd₁₅Fe₇₇B₈ 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, (Summary Text)
- XV. **Co Katkılı Nd₁₅Fe₇₆Co₂B₈ 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, (Summary Text)
- XVI. **Investigation of Hydriding Properties of Mg₈₀-Ni₂₀ 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, (Summary Text)
- XVII. **Mg₆₀Ni₄₀ ALLOY SYNTHESIS AND INVESTIGATION OF HYDROGEN STORAGE PROPERTIES**
BAYAZIT G., SÜNBÜL S. E., ÖZTÜRK S., İCİN K., ÖZCAN Ş.
3rd International Hydrogen Technologies Congress (IHTEC2018), Antalya, Turkey, 15 - 18 March 2018, (Full Text)
- XVIII. **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, (Full Text)
- XIX. **Analytical Hierarchy Process in Material Selection**
ÖZTÜRK B., İCİN K., ŞAHİN Ö., GÖLBAŞI Z., ÖZTÜRK S.
2nd International Conference on Advanced Engineering Technologies, Bayburt, Turkey, 21 - 23 October 2017, pp.693-700, (Full Text)
- XX. **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, (Full Text)
- XXI. **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, (Full Text)
- XXII. **MICROSTRUCTURAL INVESTIGATION OF RAPIDLY SOLIDIFIED Cu(100-x)Al₁₃Mn_x (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, (Full Text)
- XXIII. **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, (Full Text)
- XXIV. **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, (Full Text)

- XXV. **Production Of AA2024 Aluminum Alloy Ribbons By Melt Spinning Process**
Öztürk S., Sünbül S. E., Gölbaşı Z., İcin K., Öztürk B.
2nd International Conference on Advanced Engineering Technologies (ICADET 2017), Bayburt, Turkey, 21 - 23 September 2017, (Full Text)
- XXVI. **Effects of Tin on the Mechanical and Tribological Preoperties 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.512-520, (Full Text)
- XXVII. **Effect of Wheel Cooling on Magnetic Propeties of Nd15Fe77B8 Alloy Powders Produced by Melt Spinning Method**
ÖZTÜRK S., İCİN K., ÖZTÜRK B., Topal U., KAFTELLEN ODABAŞI H.
4th international conference on materials science and nanotechnology for next generation, Sarajevo, Bosnia And Herzegovina, 28 - 30 June 2017, pp.61, (Summary Text)
- XXVIII. **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, (Full Text)
- XXIX. **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, (Full Text)
- XXX. **Bonding Strength and Fuel Leakage Tests for Crofer®22 APU Solid Oxide Fuel Cell Interconnects**
ÖZTÜRK B., TOPCU A., ÖZTÜRK S., CORA Ö. N.
International Hydrogen Technologies Congress (IHTEC2017, 15 - 18 March 2017, (Full Text)
- XXXI. **Bonding Strength and Fuel Leakage Tests for Crofer®22 Solid Oxide Fuel Cell Metallic Interconnects”., ADANA, TÜRKİYE, 15-18 Mart 2017, pp.287-293**
ÖZTÜRK B., TOPCU A., ÖZTÜRK S., CORA Ö. N.
Second International Hydrogen Technologies Congress, Adana, Turkey, 15 - 18 March 2017, pp.287-293, (Full Text)
- XXXII. **Bonding Strength and Fuel Leakage Tests for Crofer®22 Solid Oxide Fuel Cell Metallic Interconnects**
ÖZTÜRK B., TOPCU A., ÖZTÜRK S., CORA Ö. N.
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- XXXIII. **Improvement Of Magnetic Properties Of Melt Spun Produced Nd2fe14b Particles During Surfactant Assisted Ball Milling**
ÖZTÜRK S., İCİN K., ÖZTÜRK B., TOPAL U., Kaftelen Odabaşı H.
International Energy & Engineering Conference, 13 - 14 October 2016, (Full Text)
- XXXIV. **Hızlı Katılaştırılmış Nd Fe B Sert Manyetik Tozların Yapısal Termal Ve Manyetik Karakterizasyonu**
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