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Personal Information

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Education Information

Doctorate, Karabük Üniversitesi, Fen Bilimleri Enstitüsü, Metalurji Ve Malzeme Mühendisliği (Dr), Turkey 2013 - Continues

Post Graduate, Karabük Üniversitesi, Fen Bilimleri Enstitüsü, Fizik (YI), Turkey 2010 - 2013

Under Graduate, Celâl Bayar Üniversitesi, Fen-Edebiyat Fakültesi, Fizik Bölümü, Turkey 2005 - 2010

Dissertations

Post Graduate, Nikotinamid ve benzoat ligandları içeren kadmiyum ve kobalt komplekslerinin kristal yapı analizi, Karabük Üniversitesi, Fen Bilimleri Enstitüsü, Fizik (YI), 2013

Research Areas

Metallurgical and Materials Engineering, Material science and engineering, Mechanical Properties, Biomaterials, Plating, Material Characterization, Production Metallurgy, Powder Metallurgy, Engineering and Technology

Academic Titles / Tasks

Research Assistant, Karabük Üniversitesi, Teknoloji Fakültesi, İmalat Mühendisliği Bölümü, 2014 - Continues

Articles Published in Other Journals

- I. **Toz Metalürjisi Yöntemiyle Üretilen 17-4 PH Paslanmaz Çeliklerde Mo Miktarının Korozyon Davranışlarına Etkisi**
ÖZYÜREK D., ŞİMŞEK İ., DİNCEL Ö., ŞİMŞEK D.
Nevşehir Bilim ve Teknoloji Dergisi, pp.98-104, 2019 (Refereed Journals of Other Institutions)
- II. **İleri Dayanımlı Çeliklerde Nokta Direnç Kaynağı Etkilerinin İncelenmesi**
DEMİR B., İNCEKAR E., DİNCEL Ö., ELİTAŞ M.
El-Cezerî Fen ve Mühendislik Dergisi, vol.2, pp.20-30, 2017 (Other Refereed National Journals)
- III. **Diaquabis(2-chlorobenzoato-kappa O) bis(nicotinamide-kappa N-1)cobalt(II)**
DİNCEL Ö., Tercan B., Ozturkkan F. E. , NECEFOĞLU H., Hokelac T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.69, 2013 (Journal Indexed in ESCI)
- IV. **Bis(mu-4-methylbenzoato)-kappa O-3,O':O;kappa O-3:O,O'-bis[aqua(4-methylbenzoato-kappa O-2,O') (nicotinamide-kappa N-1)cadmium]**
DİNCEL Ö., Tercan B., ÇİMEN E., NECEFOĞLU H., HÖKELEK T.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.68, 2012 (Journal Indexed

in ESCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **Toz Metalürjisi Yöntemiyle Üretilen 17-4 PH Paslanmaz Çeliklerde Mo Miktarının Korozyon Davranışlarına Etkisi**
ÖZYÜREK D., ŞİMŞEK İ., DİNCEL Ö., ŞİMŞEK D.
The Internatinonal Conference on Materials Science, Mechanical and Automotive Engineerings and Technology, 21 - 23 June 2019, pp.1105-1108
- II. **Effects of Si content and different critical annealing parameters on Trip structure production**
DİNCEL Ö., DEMİR B., ŞERAS S.
2. International Conference on Metarials Science and Technology, 11 - 13 October 2017
- III. **The Effect of the Electrode Type on Tensile Properties of the Resistance Spot Welded Junctions of DP Steels**
KARAKUŞ H., DEMİR B., DİNCEL Ö.
2. International Conference on Metarials Science and Technology, 11 - 13 October 2017
- IV. **The Effect of Carbon Content on Mechanical Properties of Trip Steels**
ŞERAS S., DEMİR B., DİNCEL Ö.
2. International Conference on Metarials Science and Technology, 11 - 13 October 2017
- V. **DİNCEL Ö., DEMİR B., ŞERAS S., “ Effects of Si content and different critical annealing parameters on Trip structure production”**,
seras s., DEMİR B., DİNCEL Ö.
2. International Conference on Metarials Science and Technology, 2017, Cappadocia., 11 - 13 October 2017
- VI. **KARAKUŞ H., DEMİR B., DİNCEL Ö., “The Effect of the Electrode Type on Tensile Properties of the Resistance Spot Welded Junctions of DP Steels”**,
DİNCEL Ö., DEMİR B.
2. International Conference on Metarials Science and Technology, 2017, Cappadocia., saraybosna, 11 - 13 October 2017
- VII. **The Effects of Intercritical Annealing Temperature on the Hardness of Steel Materials in Accordance with Trip Concept in Different Compositions**
DİNCEL Ö., DEMİR B.
International Conference on Engineering Technology And Innovation, 22 - 26 March 2017
- VIII. **“The Effects of Intercritical Annealing Temperature on the Hardness of Steel Materi, 2017, Sarajevo.**
DEMİR B., DİNCEL Ö.
als in Accordance with Trip Concept in Different Compositions”, International Conference on Engineering Technology And Innovation, 22 - 26 March 2017
- IX. **DİNCEL Ö., DEMİR B., “The Effects of Intercritical Annealing Temperature on the Hardness of Steel Materials in Accordance with Trip Concept in Different Compositions’**
DİNCEL Ö., DEMİR B.
International Conference on Engineering Technology And Innovation, 2017, Sarajevo., saraybosna, 22 - 26 March 2017
- X. **Östemperleme ısıl işleminin demiryolu yük vagon tamponu malzemesinin mikroyapı ve sertliğine etkisi**
DEMİR B., ELİTAŞ M., DİNCEL Ö., ESENKAR A.
3rd International Symposium on Railway System Engineering (ISERSE'16), 13 - 15 October 2016
- XI. **The Effect Of The Austempering On Microstructure And Hardness Of The Railroad Freight Car Bumper**
DEMİR B., ELİTAŞ M., DİNCEL Ö., ESENKAR A.
3rd International Symposium on Railway System Engineering (ISERSE'16), 13 - 15 October 2016
- XII. **Östemperleme ısıl işleminin demiryolu yük vagon tamponun darbe dayanımına etkisi**

DEMİR B., DİNCEL Ö., ELİTAŞ M., ESENKAR A.

3rd International Symposium on Railway System Engineering (ISERSE'16), 13 - 15 October 2016

- XIII. **Östemperleme ısıtılmasının demiryolu yük vagon tamponu küresel grafitli dökme demir malzemenin çekme dayanımına etkisi**

DEMİR B., ELİTAŞ M., DİNCEL Ö., ESENKAR A.

3rd International Symposium on Railway System Engineering (ISERSE'16), 13 - 15 October 2016

- XIV. **The Effect Of The Austempering Heat Treatment On Impact Strength Of The Railway Wagon Bumper**

DEMİR B., DİNCEL Ö., ELİTAŞ M., ESENKAR A.

3rd International Symposium on Railway System Engineering (ISERSE'16), 13 - 15 October 2016

- XV. **The Effect Of Austempering On Tensile Strength Of The Railway Wagon Bumper Spherical Iron Materials**

DEMİR B., ELİTAŞ M., DİNCEL Ö., ESENKAR A.

3rd International Symposium on Railway System Engineering (ISERSE'16), 13 - 15 October 2016

- XVI. **Bilge DEMİR Erkan İNCEKAR Öznur DİNCEL Muhammed ELİTAŞ Microstructural Evolution Of The Resistance Spot Welding Of The Advanced Automotive DP800 Sheet Steel**

DEMİR B., İNCEKAR E., DİNCEL Ö., ELİTAŞ M.

4th International Conference on Welding Technologies and Exhibition (ICWET'16), 11-13 May 2016, Gaziantep-TURKEY, 11 - 13 May 2016

- XVII. **İleri Dayanımlı Çeliklerde Nokta Direnç Kaynağı Etkilerinin İncelenmesi**

DEMİR B., İNCEKAR E., DİNCEL Ö., ELİTAŞ M.

4th International Conference on Welding Technologies and Exhibition (ICWET'16), 11 - 13 May 2016

- XVIII. **The Failure Mechanism Of The Resistance Spot Welded Junctions Of The Advanced Automotive Sheet Steel**

DEMİR B., İNCEKAR E., DİNCEL Ö., ELİTAŞ M.

4th International Conference on Welding Technologies and Exhibition (ICWET'16), 11-13 May 2016, Gaziantep-TURKEY, 11 - 13 May 2016

- XIX. **Bilge DEMİR Erkan İNCEKAR Öznur DİNCEL Muhammed ELİTAŞ İLERİ DAYANIMLI ÇELİKLERDE NOKTA DİRENÇ KAYNAĞI ETKİLERİNİN İNCELENMESİ**

DEMİR B., İNCEKAR E., DİNCEL Ö., ELİTAŞ M.

4th International Conference on Welding Technologies and Exhibition (ICWET'16), 11-13 May 2016, Gaziantep-TURKEY, 11 - 13 May 2016

- XX. **Microstructural Evolution Of The Resistance Spot Welding Of The Advanced Automotive DP800 Sheet Steel**

DEMİR B., İNCEKAR E., DİNCEL Ö., ELİTAŞ M.

4th International Conference on Welding Technologies and Exhibition (ICWET'16), 11 - 13 May 2016

- XXI. **Isıl İşlemin GGG70 Vagon Tampon Malzemesinin Sünekliliğine Etkisi**

DEMİR B., ELİTAŞ M., DİNCEL Ö., ÇARBOĞA C., ESENKAR A.

Malzeme Bilimi ve Teknolojisi Konferansı, Kapadokya (IMSTEC'16), 6 - 08 April 2016