

Personal Information

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Education Information

Doctorate, Yıldız Teknik Üniversitesi, Fen Bilimleri, Malzeme Mühendisliği Ve Bilimi, Turkey 2002 - Continues

Post Graduate, Yıldız Teknik Üniversitesi, Fen Bilimleri, Malzeme Mühendisliği Ve Bilimi, Turkey 1999 - 2002

Under Graduate, Yıldız Teknik Üniversitesi, Kimya Metalurji Fakültesi, Metalurji Mühendisliği, Turkey 1995 - 1999

Foreign Languages

English, B1 Intermediate

Research Areas

Metallurgical and Materials Engineering, Material science and engineering, Testing and Control of Materials, Mechanical Properties, Engineering and Technology

Academic Titles / Tasks

Research Assistant, Yıldız Teknik Üniversitesi, Kimya Metalurji Fakültesi, Metalurji Ve Malzeme Mühendisliği , 1999 - Continues

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

- **Characterisation and comparison of disc brake pads of heavy vehicles by experimental methods**
Topuz P., Cömert Z. Y. , Topuz A.
INTERNATIONAL JOURNAL OF SURFACE SCIENCE AND ENGINEERING, vol.13, pp.283-292, 2019 (Journal Indexed in SCI)
- **Characterization of Mechanical Properties and Corrosion Behaviours of Mn and Al Bronze Castings**
Turker M., ACAR S., CÖMERT Z. Y. , KISASÖZ A., GÜLER K. A.
PRAKTISCHE METALLOGRAPHIE-PRACTICAL METALLOGRAPHY, vol.55, pp.5-18, 2018 (Journal Indexed in SCI)
- **Experimental Research on Properties of Naval Brass Castings**
Turker M., CÖMERT Z. Y. , KISASÖZ A., GÜLER K. A.
PRAKTISCHE METALLOGRAPHIE-PRACTICAL METALLOGRAPHY, vol.53, pp.24-35, 2016 (Journal Indexed in SCI)
- **The Effects of Process Parameters on the Recycling Efficiency of Used Aluminium Beverage Cans (UBCs)**
Ozer G., YUKSEL C., COMERT Z. Y. , GULER K. A.
MATERIALS TESTING, vol.55, pp.396-400, 2013 (Journal Indexed in SCI)
- **Nitriding of a 42CrMo4 and a 34CrAlNi7 steel in a fluidized bed furnace**
Comert Z., Topuz P., Sagin A., Topuz A.
MATERIALPRUFUNG, vol.48, pp.493-497, 2006 (Journal Indexed in SCI)

Refereed Congress / Symposium Publications in Proceedings

- **Corrosion, Mechanical and Microstructural Characteristics of Modified Navy G Bronze Casts**
TURKER M., ACAR S., CÖMERT Z. Y. , KISASÖZ A., GÜLER K. A.
International Conference on Engineering Technology and Innovation, Sarajevo, Bosnia And Herzegovina, 22 March 2017, pp.303-305
- **ESR İşlemi İle Üretilmiş %3 Molibden İçerikli Sıcak İş Takım Çeliğinde Sertleştirme İşleminin Nitasyon Tabakasının Mekanik Özelliklerine Etkisi**
CÖMERT Z. Y.
3.İsil İşlem Sempozyumu, 01 November 2009
- **Possible Applications of Thermal Barrier Coatings in Space Practices**
CÖMERT Z. Y.
3rd International Conference on Recent Advances in Space Technologies Space for a More Secure World RAST 2007, 01 June 2007
- **On the application possibility of thermal barrier coatings in space practices**
Pirge G., Koc I., Basaran A., Comert Z. Y. , Altıntas S.
3rd International Conference on Recent Advances in Space Technologies, İstanbul, Turkey, 14 - 16 June 2007, pp.152-153
- **Biomaterials Used In Powder Metallurgy**
Cömert I., Cömert Z. Y. , Bakkaloğlu A.
11th International Materials Symposium, Denizli, Turkey, 19 - 21 April 2006, pp.826-834
- **Effect of different surface treatments on the surface roughness and hardness of dental porcelain**
Değer S., Şermet B., CÖMERT Z. Y. , Bultan Ö.
Proceedings of the 8th Conference and Exhibition of the European Ceramic Society, İstanbul, Turkey, 29 June - 03 July 2003, pp.2123-2128

Supported Projects

CÖMERT Z. Y. , KARAASLAN A., Uygunluk Değerlendirmesinde Kritik Bir Halka: Laboratuvarlar Arası Karşılaştırma ve Yetkinlik Test (LAK/YT) Birimi Oluşturulması, 2012 - 2013

Citations

Total Citations (WOS):4

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