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Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A Comparison of Warm and Combined Warm and Low-Temperature Processing Routes for the Equal-Channel Angular Pressing of Pure Titanium**
Bulutsuz A., Chrominski W., Huang Y., Kral P., YURCİ M. E., Lewandowska M., Langdon T. G.
ADVANCED ENGINEERING MATERIALS, vol.22, no.2, 2020 (SCI-Expanded)
- II. **Tribological behavior of a hydrostatically extruded ultra-fine grained Ti-13Nb-13Zr alloy**
Bulutsuz A., Yurci M. E., Ozaltın K., Chrominski W., Lewandowska M.
MATERIALS TESTING, vol.61, no.6, pp.543-548, 2019 (SCI-Expanded)
- III. **Optimum spatial variable blank holder forces determined by the sequential response surface method (SRSM) and a hybrid algorithm**
Şener B., Yurci M. E., Bogoclu M. E.
MATERIALS TESTING, vol.61, pp.353-361, 2019 (SCI-Expanded)
- IV. **The Effects of Anisotropic Yield Functions on Plastic Behavior of 304 Stainless Steel**
Şener B., Yurci M. E.
JOURNAL OF TESTING AND EVALUATION, vol.46, pp.2584-2591, 2018 (SCI-Expanded)
- V. **Biological responses of ultrafine grained pure titanium and their sand blasted surfaces**
Günay Bulutsuz A., Berrak Ö., Yeprem H. A., Arısan E. D., Yurci M. E.
MATERIALS SCIENCE & ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS, vol.91, pp.382-388, 2018 (SCI-Expanded)
- VI. **Optimization Process Parameters of Equal Angular Channel Pressing According to the Measurement Results of Microstructural Homogeneity**
GÜNAY BULUTSUZ A., YURCİ M. E., Durakbaşı N.
MATERIALS RESEARCH-IBERO-AMERICAN JOURNAL OF MATERIALS, vol.21, no.6, pp.1-9, 2018 (SCI-Expanded)
- VII. **Numerical parameters for deep drawing simulation of a double bowl sink**
Şener B., Yurci M. E.
MATERIALS TESTING, vol.59, pp.480-484, 2017 (SCI-Expanded)
- VIII. **Turcoto: Tasarımdan Markaya Giden Yol**
YURCİ M. E.
FORTUNE, vol.4, no.48, pp.88-96, 2011 (SSCI)
- IX. **Optimization of Residual Stresses in the Surface Regions of Injection Moldings**
ALTAN M., Altan M., Yurci M. E.
POLYMER-PLASTICS TECHNOLOGY AND ENGINEERING, vol.49, no.1, pp.32-37, 2010 (SCI-Expanded)
- X. **Optimization of residual stresses in the surface regions of injection moldings**
ALTAN M., Yurci M. E.
Polymer - Plastics Technology and Engineering, vol.49, no.1, pp.32-37, 2010 (SCI-Expanded)
- XI. **Residual stresses determination in injection molded virgin and recycled HDPE blends: mechanical properties and morphology**
ALTAN M., YURCİ M. E., Nugay N.
E-POLYMERS, 2008 (SCI-Expanded)

XII. High precision measurement and evaluation of the fine mould surface structures

Durakbasa M., Osanna P., YURCİ M. E., Nomak-Akdogan A.

Key Engineering Materials, pp.221-224, 2008 (SCI-Expanded)

Articles Published in Other Journals

I. Makina Sektörü Masaya Yatırıldı

YURCİ M. E.

MOMENT Expo Makina ve Aksamları İhracatçıları Birliği Dergisi, no.32, pp.34-41, 2011 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. Ultra Fine Grained Pure Titanium Grade 4 Surface Morphologies as Dental Implant Materials

Günay Bulutsuz A., Yeprem H. A., Yurci M. E.

Collaborative Conference on 3D & Materials Research, Seoul, South Korea, 20 - 24 June 2016

II. INFLUENCE OF SEVERE PLASTIC DEFORMATION ON Ti13Nb13Zr SURFACE MORPHOLOGY

GÜNAY BULUTSUZ A., YURCİ M. E., LEWANDUESKA M.

XXI IMEKO World Congress "Measurement in Research and Industry", 30 August - 04 September 2015

III. Derin Çekme Kalite Sacların Şekillendirme Sınır Diyagramlarının Belirlenmesi

Gulmez T., YURCİ M. E.

14.Uluslararası Malzeme Sempozyumu (IMSP 2012), Ekim 10-12., 01 October 2012

IV. Çeliğe Alternatif Olarak Alüminyum Alaşımlarından ve Magnezyum Alaşımlarından Oluşan Hibrid Bir Travers Kompleksinin Tasarımı

U B., Yıldırım M., Erhuy C., GÜDÜ T., YURCİ M. E.

OTEKON 2010 5. Otomotiv Teknolojileri Kongresi, 01 June 2010

V. High precision determination and statistical evaluation of surface roughness alterations of selected materials

AKDOĞAN A., Durakbasa M., Osanna P., YURCİ M. E.

18th IMEKO World Congress 2006: Metrology for a Sustainable Development, Rio de Janeiro, Brazil, 17 - 22 September 2006, vol.3, pp.2422-2426

VI. Comparison of Rapid Prototyping Technologies and Manufacturing Characteristics of Built Parts,

YURCİ M. E., Altan M.

Vth International Conference in Modern Technologies in Manufacturing,

Supported Projects

YURCİ M. E., Project Supported by Higher Education Institutions, Kalça Protezlerinde Sürtünmeye Bağlı Olarak Değişim Gösteren Fiziksel Büyüklüklerin Ve Geometrik Özelliklerin Ölçüm, Analiz Ve Metrolojik Değerlendirilmesi., 2011 - 2013

YURCİ M. E., Other International Funding Programs, Geri Dönüşümlü Olefin Esaslı Polimer Malzemelerin Enjeksiyonunda Kalıntı Gerilmelerin Araştırılması, 2006 - 2008

YURCİ M. E., TUBITAK Project, Sac Parça İmalatında Ortaya Çıkan Geri Esnemelerin Tersine Mühendislik Yöntemleriyle Tahmini ve Kontrol Altına Alınması, 2004 - 2007

YURCİ M. E., Other International Funding Programs, Tel Çekme İşleminde Matris Açısı İle Profilin Çekme Kuvveti ve Matris Ömrü Üzerindeki Etkileri, 1992 - 1993

Metrics

Publication: 22

Citation (WoS): 66

Citation (Scopus): 81

H-Index (WoS): 4

H-Index (Scopus): 4

Non Academic Experience

T.C Karayolları Kuruluşu