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Kişisel Bilgiler

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Eğitim Bilgileri

Doktora, Marmara Üniversitesi, Fen Bilimleri Enstitüsü, Tekstil Eğitimi (YI) (Tezli), Türkiye 2010 - Devam Ediyor
Lisans, Uludağ Üniversitesi, Fen-Edebiyat Fakültesi, Kimya Bölümü, Türkiye 1998 - 2002

Araştırma Alanları

Mühendislik ve Teknoloji

Akademik Unvanlar / Görevler

Araştırma Görevlisi, Marmara Üniversitesi, Teknoloji Fakültesi, Tekstil Mühendisliği Bölümü, 2015 - Devam Ediyor
Araştırma Görevlisi, Marmara Üniversitesi, Teknik Eğitim Fakültesi, Tekstil Eğitimi Bölümü, 2007 - 2015

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Silk fiber-based composite nanofiber tissue scaffold produced with electrospinning method**
YÜKSEK M., Akalin M., SANCAK E., İŞGÖREN E., ATAK O., Cirkin D. S. , BEYİT A.
TURKISH JOURNAL OF CHEMISTRY, 2021 (SCI İndekslerine Giren Dergi)
- II. **Dyeing of polyester fibers with sulfur- and nitrogen-containing anthraquinone derivatives**
Deniz N. G. , Sayıl M. Ç. , Öner E., Atak O., Stasevych M.
Chemical Industry & Chemical Engineering Quarterly, sa.0, ss.1-23, 2021 (SCI Expanded İndekslerine Giren Dergi)
- III. **Evaluation of the Electromagnetic Shielding Effectiveness of Carbon-Based Screen Printed Polyester Fabrics**
Gültekin B. C. , Demirel Gültekin N., Atak O., Şimşek R.
FIBERS AND POLYMERS, cilt.19, ss.313-320, 2018 (SCI İndekslerine Giren Dergi)
- IV. **Electrospinning of single and multilayered scaffolds for tissue engineering applications**
Erdem R., Yüksek M., Sancak E., Atak O., Erginer M., Kabasakal L., Beyit A.
JOURNAL OF THE TEXTILE INSTITUTE, cilt.108, ss.935-946, 2017 (SCI İndekslerine Giren Dergi)
- V. **Dyeability of SeaCell @active fabrics with reactive dyes by using of ultrasonic energy**
Cenkut Gultekin B., Muge Yukseloglu S. M. , ATAK O.
Industria Textila, cilt.63, sa.2, ss.64-67, 2012 (SCI İndekslerine Giren Dergi)

Diğer Dergilerde Yayınlanan Makaleler

- I. **Optical Whitening of 50/50 PES/Wool Fabrics**
Öner E., Atak O., Durna M.
Annals of The University of Oradea, Fascicle of Textiles-Leatherwork, cilt.18, sa.2, ss.75-80, 2017 (Diğer

Kurumların Hakemli Dergileri)

II. REUSE OF DECOLORIZED DYEING EFFLUENTS IN REPEATED DYEINGS

Öner E., Atak O., Gömeç R.

Annals of the University of Oradea (FASCICLE OF TEXTILES, LEATHERWORK), cilt.17, sa.2, ss.105-110, 2016 (Diğer Kurumların Hakemli Dergileri)

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Development of Bio-Composite Structures for Interior Noise Reduction in Automobiles**
Sancak E., Özen M. S. , Yüksek M., Usta I., Atak O., Beyit A., Pars A., Eryılmaz O.
Aachen – Dresden – Denkdorf International Textile Conference, Aachen, Almanya, 29 - 30 Kasım 2018
- II. **Elektromanyetik Dalgaları Engellemek Amaçlı Kullanılan Fonksiyonel Tekstiller**
SANCAK E., ÖZEN M. S. , YÜKSEK M., USTA İ., AKALIN M., ATAK O., BEYİT A.
1st International Turkish World Engineering and Science Congress, 7 - 10 Aralık 2017
- III. **What are the product benefits that shape consumer evaluations? Application to the smart cardio tops or bra for people in Nottingham city, UK**
Turhan G., Akalın M., Uzun M., Sancak E., Atak O.
Uluslararası Türk Dünyası Mühendislik ve Fen Bilimleri Kongresi, Antalya, Türkiye, 7 - 10 Aralık 2017
- IV. **Elektromanyetik Dalgaları Engellemek Amaçlı Kullanılan Fonksiyonel Tekstiller-Functional Textiles for Shielding of Electromagnetic Waves**
SANCAK E., ÖZEN M. S. , YÜKSEK M., USTA İ., AKALIN M., ATAK O., BEYİT A.
1st International Turkish World Engineering and Science Congress, Antalya, Türkiye, 7 - 10 Aralık 2017, ss.201
- V. **Investigation of Thermo-Mechanical and Electromagnetic Shielding Behaviour of Nonwoven Fabrics**
SANCAK E., ÖZEN M. S. , YÜKSEK M., SOIN N., SHAH T., ATAK O., İŞGÖREN E.
14th Asian Textile Conference, 27 - 30 Haziran 2017
- VI. **Optical Whitening of 50/50 PES/Wool Fabrics**
Öner E., Atak O., Durna M.
INTERNATIONAL SCIENTIFIC CONFERENCE "Innovative solutions for sustainable development of textiles and leather industry", Oradea, Romanya, 26 - 27 Mayıs 2017, cilt.18, ss.75-80
- VII. **Mechanical and Electromagnetic Shielding Properties of Woven Fabrics with Conductive Composite Fibers**
SANCAK E., ÖZEN M. S. , SOIN N., SHAH T., SIORES E., ATAK O., İŞGÖREN E.
4th International Conference on Value Addition and Innovation in Textiles, 27 - 28 Mart 2017
- VIII. **A Study on Electrospinning of Biopolymer Based Tissue Scaffold**
ERDEM R., YÜKSEK M., SANCAK E., ATAK O.
4th International Conference on Value Addition and Innovation in Textiles (COVITEX 2017), 27 - 28 Mart 2017
- IX. **Electrospinning of Ligand Doped Nanofibers**
ERDEM R., ERDEM Ö., ATAK O., PARS A.
4th International Conference on Value Addition and Innovation in Textiles, 27 - 28 Mart 2017
- X. **Investigation of Electromagnetic Shielding Effectiveness of The Woven Fabric Produced From PE CB Composite Fibres Reinforced with without Silver Nano Powder Extruded by Melt Spinning Method**
ÖZEN M. S. , SANCAK E., YÜKSEK M., ATAK O.
10th Asian-Australasian Conference on Composite Materials (ACCM-10), Busan, Güney Kore, 16 - 19 Ekim 2016
- XI. **Investigation and comparison of electromagnetic shielding properties of carbon and copper nickel coated carbon nonwoven fabrics produced by wet laid technology**
ÖZEN M. S. , SANCAK E., BEYİT A., USTA İ., AKALIN M., YÜKSEK M., ATAK O.
The 10th Asian-Australasian Conference on Composite materials, 16 - 19 Ekim 2016
- XII. **Investigation and Comparison of Electromagnetic Shielding Properties of Carbon and Copper Nickel Coated Carbon Nonwoven Fabrics Produced by Wet laid Technology**
ÖZEN M. S. , SANCAK E., BEYİT A., USTA İ., AKALIN M., YÜKSEK M., ATAK O.

- 10th Asian-Australasian Conference on Composite Materials (ACCM-10), Busan, Güney Kore, 16 - 19 Ekim 2016
- XIII. **Electrospinning of Silk Fibroin based Antibacterial Wound Dressing**
ERDEM R., YÜKSEK M., İŞGÖREN E., SANCAK E., ATAK O., ERGİNER M.
10th Asian-Australasian Conference on Composite Materials (ACCM-10), Busan, Güney Kore, 16 - 19 Ekim 2016
- XIV. **Reuse of Decolorized Dyeing Effluents in Repeated Dyeings**
ÖNER E., ATAK O., GÖMEÇ R.
International Scientific Conference "Innovative solutions for sustainable development of textiles and leather industry", Oradea, Romanya, 27 - 28 Mayıs 2016, cilt.17, ss.105-110
- XV. **Reuse Of Decolorized Dyeing Effluents in Repeated Dyeings**
ÖNER E., ATAK O., GÖMEÇ R.
International Scientific Conference "Innovative Solutions for Sustainable Development of Textiles and Leather Industry, 27 - 28 Mayıs 2016
- XVI. **Preparation of Multi layered PCL Collagen Type1 Elastin Nanofibrous Composite by Electrospinning**
YÜKSEK M., ERDEM R., AKALIN M., ATAK O.
ATC-13, Asian Textile Conference, 3 - 06 Kasım 2015
- XVII. **Improvement of Laundering Durability of Polypyrrole Coated Cotton Fabrics**
YILDIZ Z., ATAK O., USTA İ.
ICENS, International Conference of Engineering and Natural Sciences, ÜSKÜP, Makedonya, 15 - 19 Mayıs 2015
- XVIII. **Improvement of Laundering Durability of Polypyrrole Coated Cotton Fabrics**
YILDIZ Z., ATAK O., USTA İ.
1st International Conference on Engineering and Natural Sciences, 15 Nisan - 19 Mayıs 2015
- XIX. **Electrical Properties of Polyaniline/Carbon Black Deposited Polyester Fabrics**
USTA İ., ÖNEN H. A., DEMİREL GÜLTEKİN N., YILDIZ Z., ATAK O.
XIIIth International Izmir Textile and Apparel Symposium 2014 (IITAS), Antalya, Türkiye, 2 - 05 Nisan 2014
- XX. **Press Forming Of Chicken Feather Fibre Cff Reinforced Bio Composites Effects Of Cff Volume On Mechanical And Thermal Properties**
ÖZEN M. S., YÜKSEK M., UZUN M., SANCAK E., USTA İ., ATAK O.
International Conference Exhibition on Advanced Nano Materials, Quebec, Kanada, 12 - 14 Ağustos 2013
- XXI. **Investigation of Mechanical Properties of Polyamide 6 Chitosan Hydroxyapatite based Electrospun Nanofibrous Biocomposites**
ERDEM R., SANCAK E., PAZARLIOĞLU S. S., AKALIN M., ATAK O.
International Conference Exhibition on Advanced Nano Materials, Quebec, Kanada, 12 - 14 Ağustos 2013
- XXII. **Surface Modification of Cotton And Polyester Fabrics Using Alginate and Copper II Sulphate Interactions Characterization of Thermal Comfort Properties**
UZUN M., SANCAK E., USTA İ., ATAK O., AKALIN M.
The 4th International Conference Textiles Fashion, BANGKOK, Tayland, 3 - 04 Temmuz 2012
- XXIII. **The Effect of Copper Sulphate Solutions on Physical Properties of Cotton and Polyester Woven Fabrics**
UZUN M., SANCAK E., AKALIN M., ATAK O., BEYİT A., USTA İ.
The 88th Textile Institute World Conference, Shah-Alam, Malezya, 15 - 17 Mayıs 2012
- XXIV. **Single Bath Combined Dyeing and Antimicrobial Finishing of %100 Polyester Yarns**
ÖNER E., ATAK O., DURNA M., ŞAHİN H., URKAN I.
Tex Teh IV International Conference, Bucharest – Romania, Bucuresti, Romanya, 23 - 24 Haziran 2011, ss.314-318
- XXV. **An Investigation of Electromagnetic Shielding Properties of Woven fabrics with Stainless Steel Wire**
ÖZEN M. S., USTA İ., SANCAK E., YÜKSEK M., ATAK O.
The Textile Institute Centenary Conference, Manchester, Birleşik Krallık, 3 - 04 Kasım 2010
- XXVI. **APPLICATION OF NANO SOFTENERS ON 97% / 3% COTTON/LYCRA FABRICS KNITTED BY VORTEX AND RING SPUN YARNS**
ÖNER E., YILMAZ ŞAHİNBAŞKAN B., ATAK O., CAPAR M.
International Conference TEX TEH 3 on Application of Nanotechnologies for Textiles, Bucharest, Romanya, 7 - 08 Ekim 2010, ss.54-61

XXVII. EFFECT OF METAL FILAMENT WIRE CONTAINING KNITTING FABRICS ON ELECTROMAGNETIC SHIELDING EFFECTIVENESS (EMSE)

USTA İ., SANCAK E., YÜKSEK M., BEYİT A., ATAK O., Senyurek V. Y.

5th International Textile, Clothing and Design Conference, Dubrovnik, Hırvatistan, 3 - 06 Ekim 2010, ss.271-276

XXVIII. Effect of Metal Filament Containing Knitting Fabrics on Electromagnetic Shielding Effectiveness EMSE

USTA İ., SANCAK E., YÜKSEK M., BEYİT A., ATAK O., ŞENYÜREK V. Y.

5th International Textile, Clothing and Design Conference-Magic World of Textiles, Dubrovnik, Hırvatistan, 3 - 06 Ekim 2010

Atıflar

Toplam Atıf Sayısı (WOS):47

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