

Arş.Gör. ONUR ATAK

Kişisel Bilgiler

E-posta: onur.atak@marmara.edu.tr

Web: <https://avesis.marmara.edu.tr/onur.atak>

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. **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)
- II. **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)
- III. **The Impact of Solvent Type and Mixing Ratios of Solvents on the Properties of Polyurethane based Electrospun Nanofibers**
Erdem R., Usta İ., Akalın M., Atak O., Yüksek M., Abdülkadir P.
Applied Surface Science, cilt.2015, ss.227-230, 2015 (SCI Expanded İndekslerine Giren Dergi)
- IV. **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, 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, 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, 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**
Sancağ E., Özen M. S. , Yüksek M., Usta I., Atak O., Beyit A., Pars A., Eryılmaz O.
Aachen – Dresden – Denkkendorf International Textile Conference, Aachen, Almanya, 29 - 30 Kasım 2018
- II. **Elektromanyetik Dalgaları Engellemek Amaçlı Kullanılan Fonksiyonel Tekstiller**
SANCAĞ 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., AKALIN M., UZUN M., SANCAĞ 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**
SANCAĞ 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**
SANCAĞ 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", 26 - 27 Mayıs 2017
- VII. **Mechanical and Electromagnetic Shielding Properties of Woven Fabrics with Conductive Composite Fibers**
SANCAĞ E., ÖZEN M. S. , SOIN N., SHAH T., SİORES 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., SANCAĞ 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. , SANCAĞ 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. , SANCAĞ 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. , SANCAĞ 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., erginer 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", 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. **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, İngiltere, 3 - 04 Kasım 2010
- XXV. **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
- XXVI. **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
- XXVII. **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):80

h-indeksi (WOS):4