

Assoc. Prof. ERHAN SANCAK

Personal Information

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Education Information

Doctorate, Marmara University, Institute for Graduate Studies in Pure and Applied Sciences, Tekstil Eğitimi (Dr), Turkey 2004 - 2013

Postgraduate, Marmara University, Institute for Graduate Studies in Pure and Applied Sciences, Tekstil Eğitimi (YI) (Tezli), Turkey 2002 - 2004

Undergraduate, Afyon Kocatepe Üniversitesi, Uşak Mühendislik Fakültesi, Tekstil Mühendisliği Pr., Turkey 1997 - 2001

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Metal filament takviyeli örme kumaşlar kullanılarak üretilmiş tekstil yapılarının elektromagnetik ve mekanik özelliklerinin incelenmesi, Marmara University, Fen Bilimleri Enstitüsü, Tekstil Eğitimi Anabilim Dalı, 2013

Postgraduate, Cam elyafı esaslı çok eksenli (multi-axial) çözümlü örme ile güçlendirilmiş kompozit tekstil yapılarının fiziksel özelliklerinin incelenmesi, Marmara University, Fen Bilimleri Enstitüsü, Tekstil Eğitimi Anabilim Dalı, 2004

Research Areas

Textile Engineering and Technology, Textile Materials, Textile Physics, Yarn Technology (Spinning, weaving, knitting), Cloth Technology, Textile Design, Textile Machinery, Technical Textiles

Academic Titles / Tasks

Associate Professor, Marmara University, Faculty Of Technology, Textile Engineering, 2016 - Continues

Research Assistant PhD, Marmara University, Faculty Of Technology, Textile Engineering, 2013 - 2016

Research Assistant, Marmara University, Institute For Graduate Studies In Pure And Applied Sciences, Department Of Textile Education, 2002 - 2013

Academic and Administrative Experience

Marmara University, Faculty of Technology, Textile Engineering, 2017 - Continues

Courses

ÖRME TEKNOLOJİSİ, Undergraduate, 2021 - 2022
Teknik Tekstiller, Undergraduate, 2017 - 2018, 2018 - 2019
Atkılı Örme Teknolojisi, Undergraduate, 2017 - 2018, 2018 - 2019
Tekstilde Biyomimetik Uygulamalar, Doctorate, 2017 - 2018, 2018 - 2019
Mühendislik Tekstilleri, Postgraduate, 2018 - 2019
Yüksek Performanslı Tekstiller, Postgraduate, 2017 - 2018
Tekstilde Fiziksel Testler, Undergraduate, 2017 - 2018, 2018 - 2019

Advising Theses

Sancak E., "Farklı Kesitlere Sahip Filament FDY İplikler Kullanılarak Üretilen Tekstil Yüzeylerinin Akustik Performanslarının İncelenmesi, Postgraduate, B.ERDAL(Student), 2021
Sancak E., "Farklı Kesitlere Sahip Filament Hava Jet Tekstüre İplikler Kullanılarak Üretilen Tekstil Yüzeylerinin Akustik Performanslarının İncelenmesi, Postgraduate, T.AKPINAR(Student), 2021
Sancak E., DOKUNMAMIŞ KUMAŞ ESASLI FONKSİYONEL KOMPOZİT PANEL TASARIMI, Doctorate, A.BEYİT(Student), 2020
Sancak E., İletken tekstil yüzeylerinin geliştirilmesi ve fiziksel performanslarının iyileştirilmesi, Postgraduate, S.KONUĞOĞLU(Student), 2020
Sancak E., Selüloz esaslı lif takviyeli kompozit otomotiv parçası tasarımı ve geliştirilmesi, Doctorate, S.OVALI(Student), 2020
Sancak E., Havacılık Taşıtlarındaki Uygulamalar için Karbon Lif Takviyeli Kompozit Yüksek Basınç/Yakıt Tankı Tasarımı ve Üretimi, Doctorate, O.ERYILMAZ(Student), 2018
Sancak E., Gül çiçeğinden elde edilen doğal boyaların renk ve haslık özelliklerinin incelenmesi, Postgraduate, B.DEMİR(Student), 2018
Sancak E., DERİ İŞLETMELERİNDE İŞ SAĞLIĞI GÜVENLİĞİNE YÖNELİK OPTİMİZASYON , Doctorate, A.MİLLİ(Student), 2016
Sancak E., Doğal kaynaklı malzemelerle sürdürülebilir kompozitlerin geliştirilmesi, Doctorate, N.ÖZSOY(Student), 2016

Jury Memberships

Doctorate, Doctorate, Marmara Üniversitesi, September, 2020
Doctorate, Doctorate, Marmara Üniversitesi, March, 2020
Post Graduate, Post Graduate, İstanbul Teknik Üniversitesi, May, 2019
Doctorate, Doctorate, İstanbul Teknik Üniversitesi, December, 2017
Doctorate, Doctorate, İstanbul Üniversitesi, February, 2017

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

- I. **The Effect of Laser Radiation in Different Mordant and Ratios on Silk Fabrics Dyed with Weld (Reseda luteola L.)**
PARS A., KARADAĞ R., ÖZEN M. S. , SANCAK E.
JOURNAL OF NATURAL FIBERS, 2021 (Journal Indexed in SCI)
- II. **Effect of silane coupling treatments on mechanical properties of epoxy based high-strength carbon fiber regular (2 x 2) braided fabric composites**
ERYILMAZ O., SANCAK E.
POLYMER COMPOSITES, 2021 (Journal Indexed in SCI)

- III. **Investigation of Mechanical Properties of Jute Fiber Reinforced Low Density Polyethylene Composites**
 OVALI S., SANCAK E.
 JOURNAL OF NATURAL FIBERS, 2020 (Journal Indexed in SCI)
- IV. **Investigating the effect of the aging process on LDPE composites with UV protective additives**
 OVALI S., SANCAK E.
 JOURNAL OF THERMOPLASTIC COMPOSITE MATERIALS, 2020 (Journal Indexed in SCI)
- V. **PA6/SILVER BLENDS: INVESTIGATION OF MECHANICAL AND ELECTROMAGNETIC SHIELDING BEHAVIOUR OF ELECTROSPUN NANOFIBERS**
 SANCAK E., ÖZEN M. S. , ERDEM R., YILMAZ A. C. , YÜKSEK M., Soin N., Shah T.
 TEKSTİL VE KONFEKSİYON, vol.28, no.3, pp.229-235, 2018 (Journal Indexed in SCI)
- VI. **Analyses of the mechanical, electrical and electromagnetic shielding properties of thermoplastic composites doped with conductive nanofillers**
 YILMAZ A. C. , ÖZEN M. S. , SANCAK E., ERDEM R., ERDEM Ö., SOIN N.
 JOURNAL OF COMPOSITE MATERIALS, vol.52, no.11, pp.1423-1432, 2018 (Journal Indexed in SCI)
- VII. **The Effects of Fabric and Conductive Wire Properties on Electromagnetic Shielding Effectiveness and Surface Resistivity of Interlock Knitted Fabrics**
 Sancak E., Akalin M., Usta I., Yuksek M., Ozen M. S.
 FIBERS AND POLYMERS, vol.19, no.4, pp.843-853, 2018 (Journal Indexed in SCI)
- VIII. **Unprecedented Electromagnetic Shielding Effectiveness of Lightweight Nonwoven Ag/PA66 Fabrics**
 Ozen M. S. , Sancak E., Soin N., Shah T. H. , Zarei A., Siores E.
 FIBERS AND POLYMERS, vol.19, no.2, pp.321-330, 2018 (Journal Indexed in SCI)
- IX. **Investigation of the Electromagnetic Shielding Effectiveness of Needle Punched Nonwoven Fabrics Produced from Stainless Steel and Carbon Fibres**
 ÖZEN M. S. , USTA İ., YÜKSEK M., SANCAK E., Soin N.
 FIBRES & TEXTILES IN EASTERN EUROPE, vol.26, no.1, pp.94-100, 2018 (Journal Indexed in SCI)
- X. **Investigation of electromagnetic shielding properties of boron, carbon and boron-carbon fibre hybrid woven fabrics and their polymer composites**
 MISTIK S. İ. , SANCAK E., Ovali S., Akalin M.
 JOURNAL OF ELECTROMAGNETIC WAVES AND APPLICATIONS, vol.31, no.13, pp.1289-1303, 2017 (Journal Indexed in SCI)
- XI. **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, vol.108, pp.935-946, 2017 (Journal Indexed in SCI)
- XII. **Analysis of EMSE and mechanical properties of sputter coated electrospun nanofibers**
 ERDEM R., İlhan M., SANCAK E.
 APPLIED SURFACE SCIENCE, vol.380, pp.326-330, 2016 (Journal Indexed in SCI)
- XIII. **Investigation of electromagnetic shielding effectiveness of needle punched nonwoven fabrics with staple polypropylene and carbon fibres**
 ÖZEN M. S. , SANCAK E.
 JOURNAL OF THE TEXTILE INSTITUTE, vol.107, no.2, pp.249-257, 2016 (Journal Indexed in SCI)
- XIV. **Investigation of electromagnetic shielding effectiveness of needle punched nonwoven fabric produced from conductive silver coated staple polyamide fibre**
 ÖZEN M. S. , SANCAK E., Soin N., Shah T. H. , Siores E.
 JOURNAL OF THE TEXTILE INSTITUTE, vol.107, no.7, pp.912-922, 2016 (Journal Indexed in SCI)
- XV. **The effect of needle-punched nonwoven fabric thickness on electromagnetic shielding effectiveness**
 ÖZEN M. S. , SANCAK E., Akalin M.
 TEXTILE RESEARCH JOURNAL, vol.85, no.8, pp.804-815, 2015 (Journal Indexed in SCI)
- XVI. **An Investigations of Sound Absorbance Properties of Weft Knitted Spacer Fabrics**
 Sancak E.
 INTERNATIONAL JOURNAL OF ACOUSTICS AND VIBRATION, vol.20, no.1, pp.36-40, 2015 (Journal Indexed in SCI)

- XVII. **Interaction of a non-aqueous solvent system on bamboo, cotton, polyester and their blends: the effect on abrasive wear resistance**
Uzun M., Govarthanam K. K. , Rajendran S., SANCAK E.
WEAR, vol.322, pp.10-16, 2015 (Journal Indexed in SCI)
- XVIII. **Interaction of a non aqueous solvent system on bamboo cotton polyester and their blends the effect on abrasive wear resistance**
UZUN M., Subbiyan R., Karthick Kanchi G., SANCAK E.
Wear, pp.10-16, 2015 (Journal Indexed in SCI Expanded)
- XIX. **Investigation of electromagnetic shielding properties of needle-punched nonwoven fabrics with stainless steel and polyester fiber**
ÖZEN M. S. , SANCAK E., BEYİT A., USTA İ., Akalin M.
TEXTILE RESEARCH JOURNAL, vol.83, no.8, pp.849-858, 2013 (Journal Indexed in SCI)
- XX. **Thermal and Mechanical Properties of Walnut Shell and Glass Fiber Reinforced Thermoset Polyester Composites**
Onat A., Pazarlıoğlu S. S. , Sancak E., Ersoy S., Beyit A., Erdem R.
ASIAN JOURNAL OF CHEMISTRY, vol.25, pp.1947-1952, 2013 (Journal Indexed in SCI)
- XXI. **Effects of Chemical Modifications on Mechanical Properties of Luffa cylindrical**
KOÇAK E. D. , MERDAN N., YÜKSEK M., SANCAK E.
Asian Journal Of Chemistry, vol.25, pp.637-641, 2013 (Journal Indexed in SCI Expanded)
- XXII. **Effects of Chemical Modifications on Mechanical Properties of Luffa cylindrica**
Koçak E. D. , Merdan N., Yüksek M., Sancak E.
Asian Journal Of Chemistry, vol.25, pp.637-641, 2013 (Journal Indexed in SCI Expanded)
- XXIII. **Effect of Applied Different Surface Modification Processes with Cellulose Enzyme on Properties of Luffa Fibres**
Merdan N., Sancak E., Koçak E. D. , Yüksek M.
Asian Journal Of Chemistry, vol.24, pp.975-980, 2012 (Journal Indexed in SCI Expanded)
- XXIV. **Effect of Applied Different Surface Modification Processes with Cellulose Enzyme on Properties of Luffa Fibres**
Merdan N., Sancak E., Koçak E. D. , Yüksek M.
Asian Journal Of Chemistry, vol.24, pp.975-980, 2012 (Journal Indexed in SCI Expanded)
- XXV. **An investigation of mechanical and acoustic absorption properties of multiaxial glass fiber and hazelnut's shell reinforced polyester resin composites**
Ersoy S., Beyit A., Sancak E.
Journal of Vibroengineering, vol.11, pp.305-315, 2009 (Journal Indexed in SCI)
- XXVI. **An Investigation of Mechanical and Acoustic Absorption Properties of Multi axial Glass Fiber And Hazelnut s Shell Reinforced Polyester Resin Composites**
Ersoy S., Beyit A., Sancak E.
Journal Of Vibroengineering, vol.11, pp.305-316, 2009 (Journal Indexed in SCI Expanded)

Articles Published in Other Journals

- I. **Karbon Elyaf Takviyeli Tekstil Kompozitleri ve Kullanım Alanları-II**
ÖZEN M. S. , SANCAK E.
Uluslararası Nonwoven Teknik Tekstil Teknoloji Dergisi, vol.2, pp.54-63, 2017 (National Non-Refereed Journal)
- II. **Karbon Elyaf Takviyeli Tekstil Kompozitleri ve Kullanım Alanları-I karbon Lifi ve Kompozit Üretimi**
ÖZEN M. S. , SANCAK E.
Uluslararası Nonwoven Teknik Tekstil Teknoloji Dergisi, vol.1, pp.64-71, 2017 (National Non-Refereed Journal)
- III. **Karbon Elyaf Takviyeli Kompozitleri ve Kullanım Alanları-Karbon Lifi ve Kompozit Üretimi**
ÖZEN M. S. , SANCAK E.
Uluslararası Nonwoven Teknik Tekstil Teknoloji Dergisi, vol.1, pp.64-71, 2017 (National Non-Refereed Journal)

- IV. **Tarak İğneleme, Kalender ve Pres Makineleri Kullanılarak Geri Kazanılmış Kesikli Polyester ve İç/Dış Düşük Sıcaklıkta Eriyen Kesikli Polyester Liflerinden Üretilen Dokunmamış Kumaşların Mukavemet Özelliklerinin İncelenmesi**
ÖZEN M. S. , SANCAK E.
Uluslararası Nonwoven Teknik Tekstil Teknoloji Dergisi, vol.1, pp.42-55, 2016 (National Non-Refereed Journal)
- V. **Tarak, İğneleme, Kalender ve Pres Makineleri Kullanılarak Geri Kazanılmış Kesikli Polyester ve İç/Dış Düşük Sıcaklıkta Eriyen Kesikli Polyester Liflerden Üretilen Dokunmamış (Nonwoven) Kumaşların Mukavemet Özelliklerinin İncelenmesi**
ÖZEN M. S. , SANCAK E.
Uluslararası Nonwoven Teknik Tekstil Teknoloji Dergisi, vol.4, pp.42-54, 2016 (National Non-Refereed Journal)
- VI. **Yün ve Gümüş Kaplı Poliamid Kaplı Poliamid Lifleri İle Üretilmiş İğnelenmiş Dokunmamış Tekstil Yüzeylerinin Isınma ve Soğuma Davranışları**
SANCAK E., ÖZEN M. S. , SOIN N., AKALIN M., SHAH T., ZAREI A., SIORES E.
Uluslararası Nonwoven Teknik Tekstil Teknoloji Dergisi, vol.2, pp.58-63, 2016 (National Non-Refereed Journal)
- VII. **Islak Serme Teknolojisi İle Üretilen Karbon Esaslı Nonwoven Kumaşın Elektromanyetik Kalkanlama Özelliğinin İncelenmesi**
ÖZEN M. S. , AKALIN M., SANCAK E., USTA İ., BEYİT A.
Uluslararası Nonwoven Teknik Tekstil Teknoloji Dergisi, vol.1, pp.56-62, 2016 (National Non-Refereed Journal)
- VIII. **The use of conductive wires for smart and protective textiles**
UZUN M., USTA İ., SANCAK E.
IEEE, 2015 (Refereed Journals of Other Institutions)
- IX. **Functionalization Techniques for Electrospun Nanofibers for Drug Delivery Applications A Review**
ERDEM R., SANCAK E.
Usak University Journal of Material Sciences, vol.3, pp.180-201, 2014 (Refereed Journals of Other Institutions)
- X. **İkili Besleme Ünitesi Sistemi ile Elektrokimyasal Yöntemle Üretilen PVA Aloe barbadensis ve PEO Kitosan Bazlı Nanolifli Yapıların Morfolojik ve Mekanik Özelliklerinin İncelenmesi**
ERDEM R., SANCAK E.
Afyon Kocatepe Üniversitesi Fen ve Mühendislik Bilimleri Dergisi, vol.14, pp.1-6, 2014 (Other Refereed National Journals)
- XI. **Elektroçekim Yöntemiyle Elde Edilen Poliamid 6 Kitosan Bazlı Nanoliflerin Morfolojik Özelliklerinin İncelenmesi**
ERDEM R., SANCAK E.
İstanbul Ticaret Üniversitesi Fen Bilimleri Dergisi, vol.12, pp.53-65, 2013 (Other Refereed National Journals)
- XII. **AN INVESTIGATION OF ELECTROMAGNETIC WAVE ABSORPTIONPOTENTIAL OF WOVEN FABRICS WITH STAINLESS STEEL WIRE**
ÖZEN M. S. , SANCAK E., UZUN M., USTA İ., İŞGÖREN E., BEYİT A.
RMUTP Research Journal, 2012 (Refereed Journals of Other Institutions)
- XIII. **Mechanical properties of bi axial glass fiber and pistachio shell reinforced polyester composites**
Pazarlıoğlu S. S. , Beyit A., Ersoy S., Sancak E., Küpeli G., Salman S.
Usak University Journal of Material Sciences, vol.1, pp.9-14, 2012 (Other Refereed National Journals)
- XIV. **Mechanical Behaviour of Chicken Quills and Chicken Feather Fibres Reinforced Polymeric Composites**
Imran P., Uzun M., Sancak E., Usta İ., Akalın M., Yüksek M.
Archives of Materials Science and Engineering, vol.52, pp.82-86, 2011 (Refereed Journals of Other Institutions)

Refereed Congress / Symposium Publications in Proceedings

- I. **Comparison of Mechanical Properties of Epoxy Composites Reinforced with Hybrid (Carbon-Aramid) and Carbon Woven Fabrics**
Eryılmaz O., Sancak E., Yüksek M.

Aachen – Dresden – Denkkendorf International Textile Conference, Aachen, Germany, 29 - 30 November 2018

- II. **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., Eryilmaz O.
Aachen – Dresden – Denkkendorf International Textile Conference, Aachen, Germany, 29 - 30 November 2018
- III. **An Investigation on Thermal Conductivity Properties of Epoxy Based Twill Fabrics Carbon Composites**
Eryilmaz O., Ovali S., Sancak E., Yüksek M., Akalin M.
8th International Textile Conference Evolution of Technical Textiles, İstanbul, Turkey, 14 - 16 May 2018
- IV. **Preparation of novel collagen boosters from banana peel for fabrication of smart wound dressings**
UZUN M., USTA İ., SANCAK E., AKALIN M., YÜKSEK M.
VII International Congress of Biomaterials, 14 - 16 March 2018
- V. **Otomotiv Endüstrisine Yönelik Geliştirilen Bitkisel Esaslı Dokunmamış Kumaş Esaslı Kompozit Yapıların Ses Yutum Özelliklerinin İncelenmesi**
ÖZEN M. S. , SANCAK E., USTA İ., PARS A., GÜL Ç.
1st International Turkish World Engineering and Science Congress, 7 - 10 December 2017
- VI. **Elektroegirme Yönteminde Kollektör Hızının Nano Lif Özelliklerine Etkisi**
YÜKSEK M., SALTIK D., İŞGÖREN E., SANCAK E.
1st International Turkish World Engineering and Science Congress, 7 - 10 December 2017
- VII. **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., SANCAK E., ATAK O.
Uluslararası Türk Dünyası Mühendislik ve Fen Bilimleri Kongresi, Antalya, Turkey, 7 - 10 December 2017
- VIII. **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 December 2017
- IX. **Otomotiv Endüstrisine Yönelik Geliştirilen Bitkisel Esaslı Dokunmamış Kumaş Esaslı Kompozit Yapıların Ses Yutum Özelliklerinin İncelenmesi**
ÖZEN M. S. , SANCAK E., USTA İ., PARS A., GÜL Ç.
1st International Turkish World Engineering and Science Congress, 7 - 10 December 2017
- X. **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, Turkey, 7 - 10 December 2017, pp.201
- XI. **Otomotiv Endüstrisine Yönelik Geliştirilen Bitkisel Esaslı Dokunmamış Kumaş Esaslı Kompozit Yapıların Ses Yutum Özelliklerinin İncelenmesi**
ÖZEN M. S. , SANCAK E., USTA İ., PARS A., GÜL Ç.
1st International Turkish World Engineering and Science Congress, Antalya, Turkey, 7 - 10 December 2017, pp.204
- XII. **PA6/Silver blends: Investigation of Mechanical and Electromagnetic Shielding Behaviour of Electrospun Nanofibers**
SANCAK E., ÖZEN M. S. , YILMAZ A. C. , ERDEM R., YÜKSEK M., SOIN N., SHAH T.
12th International Conference on Surfaces, Coatings and Nanostructured Materials, 11 - 13 October 2017
- XIII. **PA6/Silver blends: Investigation of Mechanical and Electromagnetic Shielding Behaviour of Electrospun Nanofibers**
SANCAK E., ÖZEN M. S. , YILMAZ A. C. , ERDEM R., YÜKSEK M., SOIN N., SHAH T.
12th International Conference on Surfaces, Coatings and Nanostructured Materials (NANOSMAT), 11 - 13 September 2017
- XIV. **An Investigation on Mechanical Properties of Epoxy Based Woven Fabrics Carbon Composites**
Eryilmaz O., Akalin M., Yüksek M., Sancak E.
14th Asian Textile Conference, Victoria-City, Hong Kong, 27 - 30 June 2017
- XV. **Mechanical and Electromagnetic Shielding Properties of Stainless Steel Yarn Reinforced Composites**
Sancak E., Usta I., Yüksek M., Uzun M., Eryilmaz O., Pars A., Ihlamur M.

- 14th Asian Textile Conference, Victoria-City, Hong Kong, 27 - 30 June 2017
- XVI. **Evaluation of the Mechanical Behavior of Epoxy Composites Reinforced with Different Kevlar Woven Fabrics**
SANCAK E., YÜKSEK M., ÖZEN M. S. , AYTEN A. İ.
14th Asian Textile Conference, 27 - 30 June 2017
- XVII. **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 June 2017
- XVIII. **Electromagnetics Shielding Effectiveness of Nonwoven Fabrics Produced from Silver Coated Staple Polyamide Fibres**
ÖZEN M. S. , SANCAK E., AKALIN M., SOIN N., SHAH T., BEYİT A.
14th Asian Textile Conference, 27 - 30 June 2017
- XIX. **Enginar Atıklarından Çevreyle Dost Doğal Lif Üretimi, Uluslararası**
KOÇAK E. D. , MERDAN N., AKALIN M., SANCAK E.
Uluslararası AR-GE İşbirlikleri Zirvesi ve Fuarı, 3 - 05 May 2017
- XX. **Investigation of Electrical Conductivity and Electromagnetic Shielding Effectiveness on Nonwoven Surfaces Supported Conductive Fibers**
PARS A., USTA İ., ÖZEN M. S. , SANCAK E.
4th International Conference on Value Addition and Innovation in Textiles, 27 - 28 March 2017
- XXI. **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 March 2017
- XXII. **Mechanical and Electromagnetic Shielding Properties of Woven Fabrics with Conductive Composite Fibers**
SANCAK 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 March 2017
- XXIII. **Investigation of Electrical Conductivity and Electromagnetic Shielding Effectiveness on Nonwoven Surfaces Supported Conductive Fibers**
PARS A., USTA İ., ÖZEN M. S. , SANCAK E.
4th International Conference on Value Addition and Innovation in Textiles, 27 - 28 March 2017
- XXIV. **The Heating and Cooling Behaviours of Needle Punched and Calendering Nonwoven Fabrics with PET and Silver Coated Polyamide Fibres**
SANCAK E., ÖZEN M. S. , SOIN N., SHAH T., AKALIN M.
The 10th Asian-Australasian Conference on Composite Materials (ACCM10), Busan, South Korea, 16 - 19 October 2016
- XXV. **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 Composit materials, 16 - 19 October 2016
- XXVI. **An Investigation of the Mechanical Properties of the Composite Structures with Reinforced Carbon Fiber**
ERYILMAZ O., AKALIN M., YÜKSEK M., SANCAK E.
10th Asian-Australasian Conference on Composite Materials (ACCM10), 16 - 19 October 2016
- XXVII. **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, South Korea, 16 - 19 October 2016
- XXVIII. **Development of Conductive Fiber Composite Structures for Shielding of Electromagnetic Waves**
SANCAK E., USTA İ., YÜKSEK M., UZUN M., AKALIN M., İŞGÖREN E., BEYİT A.
10th Asian-Australasian Conference on Composite Materials (ACCM-10), Busan, South Korea, 16 - 19 October

2016

- XXIX. **Development of the Mechanical Properties of the Composite Structures with Reinforced Carbon Fiber**
Eryilmaz O., Akalin M., Yüksek M., Sancak E.
10th Asian-Australasian Conference on Composite Materials (ACCM-10), Busan, South Korea, 16 - 19 October 2016
- XXX. **Electromagnetic Interference Shielding Effectiveness of Woven Fabric Produced from Carbon Nanofiber PVDF Conductive Composites Fibers and Their Properties**
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