

Prof. MUHAMMET UZUN

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAD-9551-2019

ScopusID: 37032986900

Yoksis Researcher ID: 43856

Education Information

Doctorate, The University of Bolton, Institute For Materials Research And Innovation, United Kingdom 2009 - 2012

Postgraduate, Marmara University, Faculty of Technical Education, Turkey 2006 - 2007

Undergraduate, Marmara University, Faculty of Technical Education, Textile Education, Turkey 2001 - 2005

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, DEVELOPMENT OF NOVEL AND RESPONSIVE STRUCTURES FOR WOUND MANAGEMENT INCORPORATING GELLING MATERIALS, The University Of Bolton, Institute For Materials Research And Innovation, 2012

Postgraduate, Ring iplikçiliğinde kopça özellikleri ile iplik özellikleri ilişkisi, Marmara Üniversitesi, Faculty of Technical Education, 2007

Research Areas

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

Academic Titles / Tasks

Professor, Marmara University, Faculty of Technology, Textile Engineering, 2023 - Continues

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

Associate Professor, Universite de Bourgogne, Institut Supérieur De L'Xautomobile Et Des Transports, 2018 - 2018

Research Assistant, Marmara University, Faculty of Technology, Textile Engineering, 2015 - 2017

Research Assistant, Rheinisch-Westfaelische Technische Hochschule Aachen, Institut Für Textiltechnik, 2014 - 2016

Research Assistant, Marmara University, Faculty of Technical Education, Textile Education, 2006 - 2015

Academic and Administrative Experience

Erasmus Program Institutional Coordinator, Marmara University, Faculty Of Technology, Textile Engineering, 2017 - 2024

Mevlana Exchange Program Institutional Coordinator, Marmara University, Faculty Of Technology, Textile Engineering, 2017 - 2024

Farabi Program Institutional Coordinator, Marmara University, Faculty Of Technology, Textile Engineering, 2017 - 2024

Courses

Tekstilde Fiziksel Testler, Undergraduate, 2019 - 2020

Bitirme Projesi, Undergraduate, 2018 - 2019

Temel Bilgi Teknolojisi Kullanımı, Undergraduate, 2019 - 2020

Giyim Konforu, Doctorate, 2019 - 2020

Koruyucu Giysiler, Postgraduate, 2018 - 2019

Adli ve Kriminal Tekstil Tetkikler, Doctorate, 2018 - 2019

Bilim Tarihi, Undergraduate, 2019 - 2020

Topluma Hizmet Uygulamaları, Undergraduate, 2018 - 2019

Geri Dönüşümlü Tekstiller, Postgraduate, 2019 - 2020

Teknik Tekstiller, Undergraduate, 2018 - 2019

Tekstilde Mühendislik Tasarımı, Undergraduate, 2018 - 2019

İş Hukuku ve Etiği, Undergraduate, 2017 - 2018

Advising Theses

Uzun M., Usta İ., Elektro-Eğirme Tekniği ile Geliştirilen Tekstil Yapılarının Elektriksel İletkenlik ve Sensör Özelliklerinin İncelenmesi, Doctorate, K.Yıldız(Student), Continues

Uzun M., Üstündağ C. B., Çok Fonksiyonlu Yara Örtüsü Malzemelerinin Geliştirilmesi, Postgraduate, K.Arancı(Student), Continues

Uzun M., BASINCA DUYARLI MWCNTS DEKORATİF ELEKTROSPUN MWCNTS/TPU NANOLİF YAPILARIN SENTEZ VE PİEZORİZİSTİF KARAKTERİZASYONU, Postgraduate, İ.FATİH(Student), 2024

Uzun M., Elektro eğirme tekniği ile geliştirilen tekstil yapılarının elektriksel iletkenlik ve elektromekanik özelliklerinin incelenmesi, Doctorate, K.YILDIZ(Student), 2024

Uzun M., Doğal elyaf takviyeli koruyucu tekstil yapısı geliştirilmesi, Postgraduate, S.KOCAÖZ(Student), 2023

Uzun M., Tencel pamuk karışımı dokuma kumaşların yıkama sonrası tüylenme ve solma eğilimlerinin iyileştirilmesi ve proses optimizasyonu, Postgraduate, A.MAHİR(Student), 2023

Uzun M., Yara Örtüsü Uygulamaları İçin Çok Katmanlı Nanolifli Yapı Tasarımı, Postgraduate, B.Hançer(Student), 2019

Uzun M., Elektro Eğirme Yöntemi ile Modern Yara Örtüsü Tasarımı, Postgraduate, H.Oymak(Student), 2019

UZUN M., Elektro eğirme yöntemi ile modern yara örtüsü geliştirilmesi, Postgraduate, H.Oymak(Student), 2019

Jury Memberships

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Marmara University, December, 2023

Published journal articles indexed by SCI, SSCI, and AHCI

1. **Mechanical, sound absorption and thermal properties of cork fabric**
Uzuna M.

Indian Journal of Fibre and Textile Research, vol.48, no.2, pp.157-166, 2023 (SCI-Expanded)

- II. **Investigation of silk fibroin-lanolin blended nanofibrous structures**
Ertas I. F., UZUN M., ALTAN E., Kabir M. H., Gurboga M., Ozakpinar Ö., TINAZ G., GÜNDÜZ O.
Materials Letters, vol.330, 2023 (SCI-Expanded)
- III. **A Novel Study on Using Pufferfish Skin as Sustainable Leather: Characterisation, Thermal Behaviour and Sound Absorption Properties**
UZUN M., Kadinkiz N.
JOURNAL OF THE SOCIETY OF LEATHER TECHNOLOGISTS AND CHEMISTS, vol.106, no.4, pp.171-181, 2022 (SCI-Expanded)
- IV. **Poly(lactic acid) and lanolin based nanofibrous structures for wound management application**
UZUN M., Oymak H.
INDIAN JOURNAL OF FIBRE & TEXTILE RESEARCH, vol.47, no.1, pp.105-115, 2022 (SCI-Expanded)
- V. **Experimental study of the impact of electrospinning parameters on the electromechanical properties of strain sensitive electrospun multiwalled carbon nanotubes/ thermoplastic polyurethane nanofibers**
Sanli A., Yildiz K., UZUN M.
ADVANCED COMPOSITE MATERIALS, vol.31, no.3, pp.335-350, 2022 (SCI-Expanded)
- VI. **Development of a nonwetting coating for packaging substrate surfaces using a novel and easy to implement method**
Söz Ç. K., ÖZOMAY Z., ÜNAL S., UZUN M., SÖNMEZ S.
Nordic Pulp and Paper Research Journal, vol.36, pp.331-342, 2021 (SCI-Expanded)
- VII. **3D Propolis-Sodium Alginate Scaffolds: Influence on Structural Parameters, Release Mechanisms, Cell Cytotoxicity and Antibacterial Activity**
Aranci K., Uzun M., Su S., Cesur S., Ulag S., Amin A., Guncu M., Aksu B., Kolayli S., Ustundag C., et al.
Molecules, vol.25, no.21, 2020 (SCI-Expanded)
- VIII. **3D bio-printing of levan/polycaprolactone/gelatin blends for bone tissue engineering: Characterization of the cellular behavior**
Duymaz B. T., Erdiler F. B., Alan T., Aydogdu M. O., İnan A. T., Ekren N., Uzun M., Sahin Y. M., Bulus E., Oktar F. N., et al.
European Polymer Journal, vol.119, pp.426-437, 2019 (SCI-Expanded)
- IX. **3D Printing Artificial Blood Vessel Constructs Using PCL/Chitosan/Hydrogel Biocomposites**
Ulag S., Kalkandelen C., OKTAR F. N., UZUN M., ŞAHİN Y. M., KARADEMİR B., Arslan S., Ozbolat I. T., Mahirogullari M., GÜNDÜZ O.
CHEMISTRYSELECT, vol.4, no.8, pp.2387-2391, 2019 (SCI-Expanded)
- X. **Development of amoxicillin-loaded electrospun polyurethane/Chitosan/ β -tricalcium phosphate scaffold for bone tissue regeneration**
Topsakal A., Uzun M., Ugar G., Özcan A., Altun E., Oktar F. N., Ikram F., Özkan O., Türkoğlu Şaşmazel H., Gündüz O.
IEEE Transactions on Nanobioscience, vol.17, no.3, pp.321-328, 2018 (SCI-Expanded)
- XI. **Development of Amoxicillin-Loaded Electrospun Polyurethane/Chitosan/ β -Tricalcium Phosphate Scaffold for Bone Tissue Regeneration**
Topsakal A., UZUN M., Ugar G., Ozcan A., Altun E., OKTAR F. N., Ikram F., Ozkan O., TÜRKOĞLU ŞAŞMAZEL H., GÜNDÜZ O.
IEEE TRANSACTIONS ON NANOBIO SCIENCE, vol.17, no.3, pp.321-328, 2018 (SCI-Expanded)
- XII. **A novel approach for designing nonwoven hybrid wound dressings: Processing and characterisation**
UZUN M., Anand S. C., Shah T.
JOURNAL OF INDUSTRIAL TEXTILES, vol.45, no.6, pp.1383-1398, 2016 (SCI-Expanded)
- XIII. **Processing and Characterisation of the Copper Treated Poly(lactic acid) and Cotton Fabrics: Thermophysiological Comfort Properties**
UZUN M.
MATERIALS SCIENCE-MEDZIAGOTYRA, vol.20, no.1, pp.67-72, 2014 (SCI-Expanded)
- XIV. **Effect of Ultrasonic Laundering on Thermophysiological Properties of Knitted Fabrics**

- Uzun M.
FIBERS AND POLYMERS, vol.14, no.10, pp.1714-1721, 2013 (SCI-Expanded)
- XV. **Ultrasonic washing effect on thermo physiological properties of natural based fabrics**
Uzun M.
Journal of Engineered Fibers and Fabrics, vol.8, no.1, pp.39-51, 2013 (SCI-Expanded)
- XVI. **Interaction of Alginate/Copper System on Cotton and Bamboo Fabrics: The Effect on Antimicrobial Activity and Thermophysiological Comfort Properties**
UZUN M.
MATERIALS SCIENCE-MEDZIAGOTYRA, vol.19, no.3, pp.301-308, 2013 (SCI-Expanded)
- XVII. **Study of the pH and physical performance characteristics of silver-treated absorbent wound dressings**
Uzun M., Anand S. C., Shah T.
JOURNAL OF INDUSTRIAL TEXTILES, vol.42, no.3, pp.231-243, 2013 (SCI-Expanded)
- XVIII. **The effect of wound dressings on the pH stability of fluids**
Uzun M., Anand S. C., Shah T.
JOURNAL OF WOUND CARE, vol.21, no.2, pp.88-94, 2012 (SCI-Expanded)
- XIX. **Mechanical Properties of Auxetic and Conventional Polypropylene Random Short Fibre Reinforced Composites**
UZUN M.
FIBRES & TEXTILES IN EASTERN EUROPE, vol.20, no.5, pp.70-74, 2012 (SCI-Expanded)

Articles Published in Other Journals

- I. **Effect of the Coating Formulation on the Barrier Properties and Final Appearance of Non-wettable Hybrid Paper Sheets**
Evren G., Söz Ç. K., ÖZOMAY Z., UZUN M., SÖNMEZ S.
Progress in Color, Colorants and Coatings, vol.17, no.3, pp.239-262, 2024 (Scopus)
- II. **EVALUATION OF WEAVING AND DYEING PROPERTIES OF LOCAL REGENERATED YARNS**
Polat E., Hasan I. M. T., Mazari A. A., UZUN M.
TEKSTILNA INDUSTRIJA, vol.71, no.4, 2023 (Peer-Reviewed Journal)
- III. **Development of Sustainable Ulva Lactuca Genus Algae and Hemp Based Composites for Agrotexiles Application**
Kadınkız N., UZUN M.
ALKU Journal of Science, 2023 (Peer-Reviewed Journal)
- IV. **Current Status Analysis on Sustainable Studies in The Denim Industry**
Kadınkız N., Seyrek M., Yıldırım Z. N., Sobacı Y., UZUN M.
ALKU Fen Bilimleri Dergisi, Alanya Alaaddin Keykubat University, 2023 (Peer-Reviewed Journal)
- V. **A Comparative Study on Dyeing Capability of Conventional And Organic Cotton Fabrics**
Kadınkız N., Asma A., Demirel G., Kabir M. H., UZUN M.
TEKSTILNA INDUSTRIJA, 2023 (Peer-Reviewed Journal)
- VI. **Industrial Applications Of Boron**
Zengin A. İ., Aka B., Gençay S., UZUN M.
Avrupa Bilim ve Teknoloji Dergisi, 2023 (Peer-Reviewed Journal)
- VII. **A Study on Different Types of Seersucker Fabric Design by Industrial Scale Production Line**
Asma A., Kanberoğlu E., Kadınkız N., Polat E., UZUN M.
Journal of Design Sciences and Applied Arts, vol.4, no.1, 2023 (Peer-Reviewed Journal)
- VIII. **Design and Characterization of Tencel-based Seersucker Fabrics**
Kanberoğlu E., Asma A., Kadınkız N., Polat E., UZUN M.
TEKSTILNA INDUSTRIJA, 2022 (Peer-Reviewed Journal)
- IX. **A comprehensive study on the effect of different seam parameters on woven fabrics**

GÜMÜŞTAŞ B., Huşce H., Kanberoğlu E., Kabir H., UZUN M.

Journal of Textile Engineering & Fashion Technology (JTEFT), vol.8, no.2, 2022 (Peer-Reviewed Journal)

- X. **FORENSIC ANALYSIS APPLICATIONS IN TEXTILE AND CHEMISTRY**
Yıldırım M. İ., UZUN M.
TEKSTİLNA INDUSTRIJA, vol.70, no.2, 2022 (Peer-Reviewed Journal)
- XI. **Dokuma Kalın Kumaşlarda Dikim Parametrelerinin Dikiş Kalite Özelliklerine Etkisi**
GÜMÜŞTAŞ B., Huşce H., Kadınız N., Kanberoğlu E., UZUN M.
International Periodical of Recent Technologies in Applied Engineering, vol.3, no.1, 2022 (Peer-Reviewed Journal)
- XII. **SU SPORLARINDA KULLANILAN TEKNİK TEKSTİL YAPILARININ İNCELENMESİ**
Kadınız N., Seyrek M., UZUN M.
International Periodical of Recent Technologies in Applied Engineering, vol.3, no.1, pp.52-71, 2022 (Peer-Reviewed Journal)
- XIII. **Potential Biodegradable Face Mask to Counter Environmental Impact of Covid-19**
Pandit P., Maity S., Singha K., UZUN M., Ahmed S.
CIRUGIA ESPAÑOLA (ENGLISH EDITION), vol.4, 2021 (Peer-Reviewed Journal)
- XIV. **ATIK ESASLI FİBRİLLER BİYOÇÖZÜNÜR TOPRAK ÖRTÜSÜ**
UZUN M., Kadınız N., Çil Z.
Journal of Agriculture, 2021 (Peer-Reviewed Journal)
- XV. **Additive manufacturing (3D printing) in technical fashion industry applications**
Dilek E., Yıldırım M. İ., UZUN M.
Tekstilna industrija, vol.69, 2021 (Peer-Reviewed Journal)
- XVI. **Elektro Çekim Yöntemi ile Çörek Otu ve Yün Yağı Takviyeli YaraÖrtüsü Geliştirilmesi**
Şahin E., Elmalı C., Saltık Çirkin D., UZUN M.
Int. Per. of Recent Tech. in App. Eng., 2020 (Peer-Reviewed Journal)
- XVII. **The Investigation of Antimicrobial Properties of Ag-Alginate Impregnated Polyester/Viscose Nonwoven Fabric**
KILINÇ M., YILDIZ K., TEKİN A., KILINÇ N., UZUN M.
International journal of advances in engineering and pure sciences (Online), vol.31, pp.97-103, 2020 (Peer-Reviewed Journal)
- XVIII. **Bambu Süprem Örme Kumaşların Termal Transfer Baskı Sistemindeki Basılabilirliği**
Sönmez S., Uzun M., Akgül A.
International journal of advances in engineering and pure sciences (Online), vol.31, pp.104-107, 2019 (Peer-Reviewed Journal)
- XIX. **Comparative characterization of the hydrogel added PLA/ β -TCP scaffolds produced by 3D bioprinting**
Aydogdu M. O., Oner E. T., Ekren N., Erdemir G., Kuruca S. E., Yuca E., Bostan M., Eroglu M. S., Ikram F., Uzun M., et al.
Bioprinting, vol.13, 2019 (Scopus)
- XX. **Comparative characterization of the hydrogel added PLA/ β -TCP scaffolds produced by 3D bioprinting**
aydođdu M. O., TOKSOY ÖNER E., EKREN N., Erdemir G., KURUCA D. S., YÜCA E., SENNAROĞLU BOSTAN M., EROĞLU M. S., Ikram F., UZUN M., et al.
Bioprinting, 2019 (Scopus)
- XXI. **Thermal Conductivity of Chicken Feather and Pumice Stone Reinforced Thermoplastic Composite Materials**
YÜKSELOĞLU S. M., UZUN M., OVALI S.
Annals of the University of Oradea: Fascicle of Textiles, Leatherwork, vol.19, pp.111-114, 2018 (Peer-Reviewed Journal)
- XXII. **A Review of Wound Management Materials**
UZUN M.
Journal of Textile Engineering Fashion Technology, 2018 (Peer-Reviewed Journal)
- XXIII. **DEVELOPMENT OF NEW GENERATION ELECTRICAL HEATING SYSTEM BY METAL CONDUCTIVE CORE-**

SHEATH COMPOSITE YARNS

Torsun M., UZUN M., USTA İ.

TEKSTİLNA INDUSTRIJA, 2018 (Peer-Reviewed Journal)

- XXIV. **Engineering Design in Fashioning Technical Textiles**
UZUN M.
Current Trends in Fashion Technology Textile Engineering, 2018 (Peer-Reviewed Journal)
- XXV. **Tavukçuluk Atıkları Kullanılarak Tekstil Yapı Tasarımı ve Termal Konfor Özelliklerinin İncelenmesi**
UZUN M., Sargın S.
Tekstil ve Mühendis, 2018 (Scopus)
- XXVI. **Turkish Textile Raw Material and Yarn Industry**
UZUN M.
International Textile Technology Magazine, 2017 (Non Peer-Reviewed Journal)
- XXVII. **Thermal Conformability of Developed Fibrous Wound Dressings**
UZUN M., anand s., shah t.
Journal of Textile Engineering Fashion Technology, 2017 (Peer-Reviewed Journal)
- XXVIII. **Süpermen ne giyer Koruyucu Teknik Tekstiller**
UZUN M.
Popüler Bilim Dergisi, pp.36-39, 2015 (Non Peer-Reviewed Journal)
- XXIX. **A Short Overview on Nutrition Wound Healing and Medical Textiles**
UZUN M., Christoph B., Stephen J., Subhash A., Tahir S.
MARMARA UNIVERSITY JOURNAL OF SCIENCE, vol.27, 2015 (Peer-Reviewed Journal)
- XXX. **The use of conductive wires for smart and protective textiles**
UZUN M., USTA İ., SANCAK E.
IEEE, 2015 (Peer-Reviewed Journal)
- XXXI. **Elbisenizi Neli Alırsınız Doğal Kaynaklı Tekstil Lifleri**
UZUN M.
TÜBİTAK Bilim ve Teknik Dergisi, pp.62-68, 2014 (Peer-Reviewed Journal)
- XXXII. **All in One**
UZUN M., Subhash A., Tahir S., Subbiyen R.
Nonwovens Report International, pp.39-42, 2014 (Non Peer-Reviewed Journal)
- XXXIII. **Development of Composite Textile Structures for Wound Dressing Applications**
UZUN M., Subhash A., Tahir S., Subbiyen R.
Journal of Dong Hua University (English Edition), vol.5, pp.447-450, 2013 (Scopus)
- XXXIV. **An investigation of the effects of ultrasonic and Traditional washing methods on thermal Comfort properties of woven fabrics Ultrasonik ve Klasik Yıkama Yöntemlerinin Dokuma Kumas Termal Özelliklerine Etkilerinin İncelenmesi**
Uzun M.
Tekstil ve Muhendis, vol.19, no.86, pp.1-6, 2012 (Scopus)
- XXXV. **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 (Peer-Reviewed Journal)
- XXXVI. **THE REQUIREMENT FOR PIEZOELECTRIC SMART MATERIAL FOR CURRENT AND FUTURE APPLICATIONS**
Patel İ., UZUN M.
Sigma Journal of Engineering and Natural Sciences, 2011 (ESCI)
- XXXVII. **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 (Scopus)
- XXXVIII. **Tribological properties of auxetic and conventional polypropylene weft knitted fabrics**

UZUN M., Patel I.

Archives of Materials Science and Engineering, vol.44, no.2, pp.120-125, 2010 (Scopus)

Books & Book Chapters

- I. **Polysaccharide Applications in Functional Textiles and Textile Wastewater Treatment**
Uzun M.
in: Polysaccharides: Advanced Polymeric Materials, Bhasha Sharma, M. Enamul Hoque, Editor, CRC, New York, Bristol, pp.220-250, 2023
- II. **3D-Printed Lanolin-Based Sodium Alginate Wound Dressings**
UZUN M., Kuyumcu A. D., GÜNDÜZ O.
in: Engineering Materials for Stem Cell Regeneration, Faheem A. Sheikh, Editor, Springer, pp.217-236, 2021
- III. **Alginate-based bionanocomposites in medical textiles**
EĞE Z. R., ÜNAL S., GÜNDÜZ O., UZUN M.
in: Bionanocomposites in Tissue Engineering and Regenerative Medicine, Shakeel Ahmed, Annu Tomer, Editor, Woodhead Publishing, London, pp.550-585, 2021
- IV. **An Overview of the Use of Dental Stem Cells and Polycaprolactone Scaffolds in Tissue Engineering**
ÇALIKOĞLU KOYUNCU A. C., Doğan E., UZUN M., GÜNDÜZ O.
in: Engineering Materials for Stem Cell Regeneration, Sheikh, Faheem A., Editor, Springer, pp.139-162, 2021
- V. **Tissue Engineering Applications of Bacterial Cellulose Based Nanofibers**
Ünal S., Gündüz O., Uzun M.
in: Green Nanomaterials, ShaSkeel Ahmed and Wazed Ali, Editor, Springer, London/Berlin, New Delhi, pp.200-220, 2020
- VI. **Tissue Engineering Applications of Bacterial Cellulose Based Nanofibers**
ÜNAL S., GÜNDÜZ O., UZUN M.
in: Green Nanomaterials, , Editor, Springer, pp.319-346, 2020
- VII. **Testing dressings and wound management materials**
Uzun M., Steve T.
in: Advanced Textiles for Wound Care, Subbian Rajendren, Editor, Elsevier Science, Oxford/Amsterdam, London, pp.500-530, 2018
- VIII. **Developments in nonwovens for bandages and wound dressings**
Uzun M.
in: Advances in technical nonwovens, George Kellie, Editor, Woodhead Publishing Limited, Manchester, pp.300-320, 2016
- IX. **Development of novel yarns containing carboxymethylcellulose and alginate fibers for wound dressing applications**
Uzun M., Sancak E., Shah T.
in: Cellulose and Cellulose Derivatives Synthesis Modification Nanostructure and Application, Md. Ibrahim H. Mondal, Editor, NOVA Science Publishers Inc., Florida, pp.180-200, 2015
- X. **A Study on Knitting Parameters and Thermal Comfort and Moisture Properties of Cellulosic Fabrics**
Uzun M.
in: Cellulose and Cellulose Derivatives Synthesis Modification Nanostructure and Applications, Md. Ibrahim H. Mondal, Editor, NOVA Science Publishers Inc., Florida, pp.200-220, 2015
- XI. **Effect of Ring Spinning Parameters on Cotton Yarn Properties**
Uzun M., Usta İ.
in: Textiles History Properties Performance and Applications, Md. Ibrahim H. Mondal, Editor, NOVA Science Publishers Inc., Arkansas, pp.300-320, 2014
- XII. **Evaluation of Physical and Thermal Comfort Properties of Copper/Alginate Treated Wool Fabrics by Using Ultrasonic Energy**
Uzun M.

in: Textiles History Properties Performance and Applications, Md. Ibrahim H. Mondal, Editor, NOVA Science Publishers Inc. , Alabama, pp.320-340, 2014

XIII. Investigation of Elasticity Properties of Multiaxial Warp Knitted Bandages

Uzun M., Koçak E. D., Mistık S. İ., Akalın M.

in: Medical and Healthcare Textiles, Anand S.C., Kennedy J.F., Miraftab M., Rajendran S, Editor, Woodhead Publishing Limited , Manchester, pp.150-160, 2010

Refereed Congress / Symposium Publications in Proceedings

- I. A Case Study On Wet-Spun Hemp Yarn Properties For Sustainable Fashion Applications**
Gençtürk A., Aşılıoğlu B., Özger T., UZUN M.
International Multidisciplinary Environment And Hemp Congress, Ankara, Turkey, 20 - 22 May 2024
- II. Türkiye 3D Ayak Haritası**
UZUN M.
Türkiye 3D Ayak Haritası Çalıştayı, Turkey, 04 January 2024
- III. VALUATION OF INDUSTRIAL HEMP (CANNABIS SATIVA) FOR SUSTAINABLE AND CIRCULAR BIO-BASED MATERIALS**
UZUN M.
9th International and 18th National Conference & Expo 2023 (ICPSE-2023), Rawalpindi, Pakistan, 14 - 16 December 2023
- IV. A Study on Novel Surface Treatment Plating for Sustainable Fashion Accessories**
Gençtürk A., Aşılıoğlu B., Kobayashi A., Özger T., UZUN M.
3rd International Conference on Polymers and Composites, Faisalabad, Pakistan, 28 - 29 November 2023
- V. Preparation of an Innovative and Sustainable Metal Plating Method**
Gençtürk A., Aşılıoğlu B., Kobayashi A., Özger T., UZUN M.
Virtual International Scientific Conference on "Applications of Chemistry in Nanosciences and Biomaterials Engineering" NanoBioMat 2023, Romania, 22 - 24 November 2023
- VI. Innovative Recycling Approaches in Textile Accessories**
Emir F., Tombak A., Arıkan M., Kobayashi A., Özger T., UZUN M.
ULUSLARARASI TEKSTİLDE SÜRDÜRÜLEBİLİRLİK VE TEKNOLOJİK GELİŞMELER KONGRESİ, Gaziantep, Turkey, 13 - 15 October 2023
- VII. YERLİ VE YABANCI TOHURLARDAN ELDE EDİLEN KENEVİR ELYAFININ KARAKTERİZASYONU**
Dilek E., UZUN M.
11. Uluslararası Akademik Araştırmalar Kongresi, Turkey, 25 - 26 July 2023
- VIII. A study on hemp seed oil/polycaprolactone based wound dressing structures by making use of additive manufacturing methods**
Ertaş İ. F., Kabir M. H., UZUN M., ALTAN E., GÜNDÜZ O.
2nd International Conference on Polymers and Composites (ICPC 2022), Pakistan, 6 - 07 December 2022
- IX. İstilacı Yabancı Türlerin Moda Endüstrisindeki Potansiyel Endüstriyel Uygulamaları: Alternatif Deri Olarak Balon Balığı**
UZUN M., Kadıncık N.
Denizel İstilacı Yabancı Türlerin Etkileri Bilimsel Konferansı, 21 November 2022
- X. Study on Potential of Additive Manufactured Wound Dressing from Hemp Seed Oil/Polycaprolactone**
Ertaş İ. F., UZUN M., ALTAN E., Kabir M. H., TINAZ G., GÜNDÜZ O.
11. International Fiber and Polymer Research Symposium, Turkey, 4 - 05 November 2022
- XI. Doğal Elyaf Takviyeli Koruyucu Tekstil Yapısı Geliştirilmesi**
Kocaöz S., Kanberoğlu E., Kadıncık N., UZUN M.
1. Uluslararası Malzeme Mühendisliği ve İleri İmalat Teknolojileri Kongresi (IMEAMTC'22), Turkey, 15 October 2022
- XII. What is Sustainability? Sustainability in Textile Materials Sustainability in Textile Technologies**

Recycling and Textile Industries Developing a project on sustainability and recycling

UZUN M.

STAFF MOBILITY PROGRAMME SEMINAR SERIES (5 DAYS) PRİMEASİA UNİ., Bangladesh, 04 August 2022

- XIII. **Industrial Hemp As A Sustainable Raw Material**
UZUN M.
City University Seminar, Bangladesh, 07 August 2022
- XIV. **Industrial cannabis as a sustainable raw material**
UZUN M.
The conference round table on the prospects of industrial cannabis cultivation in Uzbekistan and world experience, Uzbekistan, 11 June 2022
- XV. **Biodegradable Material Application for Novel Sustainable Textile Design**
Aşılıoğlu B., Kobayashi A., Özger T., UZUN M.
Recent Advances in Chemical Sciences, India, 10 January 2022
- XVI. **Tailoring of Electromechanical Properties of Multiwalled Carbon Nanotubes Reinforced Electrospun Nanofibers: the Role of Electrospinning Parameters**
ŞANLI A., Ertaş İ. F., Gencay S., UZUN M.
6. International Conference on Materials Science and Technology, Turkey, 26 November 2021 - 28 November 2022
- XVII. **Potential of Silk Fibroin and Black Cumin Oil Based Nanofibrous Structures for Wound Dressing Applications**
Kabir M. H., Ertaş İ. F., UZUN M.
Applications of Chemistry in Nanosciences and Biomaterials Engineering, Romania, 25 November 2021
- XVIII. **A NOVEL APPROACH ON FASTENING INTEGRATION SYSTEMS: SUSTAINABILITY AND INDUSTRY 4.0 APPLICATIONS**
Torun E. T., Gündüz F., Yıldız Ö. E., UZUN M.
IV International conference: Contemporary trends and innovations in the textile industry, Serbia, 16 September 2021
- XIX. **Development of Sustainable Textile Accessory Production and Processing Systems**
Yurtsever F., Özer T., UZUN M.
International E – Conference 2021 NASCENT DRIFTS IN INDUSTRY(NDI), Pakistan, 28 August 2021
- XX. **A Novel Biodegradable Material Application for Sustainable Button Design**
Aşılıoğlu B., Kobayashi A., Özer T., UZUN M.
International Scientific Conference Applications of Chemistry in Nanosciences and Biomaterials Engineering, Romania, 25 June 2021
- XXI. **From By-Product to Innovative Textiles - Upcycling**
UZUN M.
The Applied Arts between Technology and Economy - Egyptian Chinese Visions, 19 - 20 December 2020
- XXII. **"Fabrication of Propolis Loaded Sodium Alginate Scaffolds Using Three Dimensionally (3D) Printing Technology and Antibacterial Investigation for Wound Treatment**
Arancı Çiftçi K., ÜSTÜNDAĞ C. B., UZUN M.
International Biotechnology Congress, 5 - 07 March 2020
- XXIII. **METAL LİF TAKVİYELİ PAMUK İPLİKLERİNDEN ÜRETİLMİŞ ÖRME KUMAŞLARIN MEKANİK VE TERMAL ÖZELLİKLERİNİN İNCELENMESİ**
USTA İ., UZUN M., YILDIZ K.
UMTEB INTERNATIONAL CONGRESS ON VOCATIONAL TECHNICAL SCIENCES-IX, Turkey, 7 - 08 February 2020
- XXIV. **MİNERAL TAKVİYELİ İPLİKLERDEN ÜRETİLMİŞ KUMAŞLARIN MEKANİK VE ELEKTRİKSEL ÖZELLİKLERİNİN İNCELENMESİ**
USTA İ., UZUN M., YILDIZ K.
UMTEB INTERNATIONAL CONGRESS ON VOCATIONAL TECHNICAL SCIENCES-IX, Turkey, 7 - 08 February 2020
- XXV. **Obtaining of Reduced Graphene Oxide from Graphite by using Hummer's and Chemical Reduction Method**
YILDIZ K., UZUN M.

7th International Symposium on Innovative Technologies in Engineering and Science, 22 - 24 November 2019, vol.2, pp.601-605

- XXVI. **Sensör Özelliği Gösteren Giyilebilir Elektronik Tekstil Uygulamaları**
YILDIZ K., ŞANLI A., USTA İ., UZUN M.
3. Uluslararası GAP MATEMATİK-MÜHENDİSLİK-FEN VE SAĞLIK BİLİMLERİ Kongresi, 29 November - 01 December 2019
- XXVII. **Production and Characterization of Lanolin and Polylactic Acid Based Nano Structures for Wound Management**
UZUN M., Oymak H.
International Conference on Advances in Manufacturing and Materials Engineering, Malaysia, 30 - 31 October 2019
- XXVIII. **A Start-up Initiative : Vetiver Opportunities in Turkey**
UZUN M., Nabi S.
7th Startup Istanbul Event, 18 - 21 October 2019
- XXIX. **Increasing Leukocyte Hormone in the Body by Adding Ginger Nanofiber to Artificial Kidney**
Ertek D. A., Uzun M., Yüksek M.
8th International Istanbul Textile Conference, İstanbul, Turkey, 14 - 16 April 2018
- XXX. **Pomegranate Tannin Based Nanofibers for Wound Dressings Design**
Deren A., Güler H., UZUN M., YÜKSEK M.
8th International Istanbul Textile Conference, İstanbul, Turkey, 14 - 16 April 2018
- XXXI. **THERMAL CONDUCTIVITY OF CHICKEN FEATHER AND PUMICE STONE REINFORCED THERMOPLASTIC COMPOSITE MATERIALS**
YÜKSELOĞLU S. M., UZUN M., OVALI S.
International Scientific conference: Innovative solutions for sustainable development of textiles and leather industry, Oradea, Romania, 25 - 26 May 2018
- XXXII. **LEVEL OF RECOGNITION OF TECHNICAL TEXTILE TERMS BY UNIVERSITY STUDENTS**
Turhan G., Uzun M.
ETT201 8TH INTERNATIONAL ISTANBUL TEXTILE CONFERENCE, İstanbul, Turkey, 14 - 16 April 2018
- XXXIII. **Printability of Bamboo Jersey Fabrics in Thermal Transfer Printing System**
SÖNMEZ S., UZUN M., AKGÜL A.
8 th International İstanbul Textile Conference Evolution on Technical Textiles, 14 - 16 April 2018
- XXXIV. **From oak to fabrics: A testing and analyzing study of cork coated textile structure**
UZUN M., Sungur N., Balcı R.
Evaluation of Technical Textiles, 8th International İstanbul Textile Conference, 14 - 16 April 2018
- XXXV. **Stab and Slash Resistance in Protec ve Garments**
PARS A., UZUN M.
Evaluation of Technical Textiles, 8th International İstanbul Textile Conference, 14 - 16 April 2018
- XXXVI. **Development of Novel Barium Sulphate Reinforced Composites for Stab and Slash Resistance Applications**
UZUN M., Yanıkömer A., Köse K.
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- XXXVII. **3D Bioprinted Synthetic Blood Vessels Scaffolds For Cardiovascular Tissue Engineering**
Aydoğdu M. O., UZUN M., GÜNDÜZ O.
Evaluation of Technical Textiles, 8th International İstanbul Textile Conference, 14 - 16 April 2018
- XXXVIII. **Investigation of antibacterial properties of polyurethane-chlorhex microfibers obtained by electrospinning method**
İNAN R., YÜKSEK M., TEZCAN E., SALTİK D., USTA İ., ÖZEN M. S., YOLAY O., UZUN M.
8th International Istanbul Textile Conference: Evaluation of Technical Textiles (ETT2018), İstanbul, Turkey, 14 - 16 April 2018
- XXXIX. **An enhancement on healing effect of multifunctional all-in-one wound dressing**
UZUN M., USTA İ.
VII International Congress of Biomaterials, 14 - 16 March 2018

- XL. Study of mechanical properties of mineral fibre reinforced yarns**
UZUN M., USTA İ.
VII International Congress of Biomaterials, 14 - 16 March 2018
- XLII. 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
- XLII. INVESTIGATION OF EFFECT OF RING TRAVELLER ON THE YARN PROPERTIES IN RING SPINNING PROCESS**
UZUN M., USTA İ.
nd International Turkish World Engineering and Science Congress, 7 - 10 December 2017
- XLIII. TAVUKÇULUK ATIKLARI İLE FANTEZİ İPLİK ÜRETİMİ**
UZUN M., USTA İ., TURHAN G.
1nd International Turkish World Engineering and Science Congress, 7 - 10 December 2017
- XLIV. 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, Turkey, 7 - 10 December 2017
- XLV. Product evaluation with the goal-based model: A study of smart running shoes to consumers in Nottingham, UK**
TURHAN G., AKALIN M., UZUN M.
The International Scientific Congress Applied Sports Sciences, Sofija, Bulgaria, 1 - 02 December 2017
- XLVI. KALOJEN TAKVİYELİ YARA ÖRTÜSÜ GELİŞTİRİLMESİ VE PAZARLANMASI**
Uzun M., Turhan G.
ULUSAL ÇUKUROVA TEKSTİL KONGRESİ, Adana, Turkey, 28 - 29 September 2017
- XLVII. Mechanical and Electromagnetic Shielding Properties of Stainless Steel Yarn Reinforced Composites**
Sancak E., Usta İ., Yüksek M., Uzun M., Eryılmaz O., Pars A., İhlamur M.
14th Asian Textile Conference, Victoria-City, Hong Kong, 27 - 30 June 2017
- XLVIII. Standardization of Composite Wound Dressings from Polylactic Acid and Alginate Fibers for Higher Tensile Properties and Enhancing the Integrity of Structures**
UZUN M.
th Global Conference on Polymer and Composite Materials (PCM 2017), 23 - 25 May 2017
- XLIX. Tavukçuluk Sektöründe Ortaya Çıkan By-Product ile Fantezi İplik Geliştirilmesi**
UZUN M., sargın s.
1. Harran RD International Project Brokerage Event, 12 May 2017
- L. Selüloz ve Protein Esaslı Hava Alabilen Kompozit Duvar Kağıdı Tasarımı**
UZUN M., Sargın S.
1. Harran RD International Project Brokerage Event, 12 May 2017
- LI. Militer Amaçlı Askeri Kompozit Dizaynı**
UZUN M., USTA İ.
Harran RD International Project Brokerage Event, 12 May 2017
- LII. Biomedical Applications of Fibrous Structures A Study of Collagen Boosters on Smart and Advanced Wound Dressings**
UZUN M.
World Congress Expo on Biotechnology Bioengineering 2017, 27 - 29 March 2017
- LIII. 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
- LIV. Application of Collagen Boosters on Novel Nonwoven Composite Wound Dressings**
UZUN M., anand s., SHAH T.
24th Annual International Conference on Composites or Nano Engineering, ICCE-24, Haikou, China, 17 - 23 July

2016

- LV. A Study on Auxetic Structures Reinforced Intelligent Composites**
UZUN M.
24th Annual International Conference on Composites or Nano Engineering, ICCE-24, Haikou, China, 17 - 23 July 2016
- LVI. An Antibacterial Varix Sock Design By Auxetic Effect**
UZUN M., YÜKSEK M., SANCAK E., USTA İ.
UTIB R&D Project Brokerage Event, 12 - 14 May 2016
- LVII. Elektromanyetik Kalkanlama Amaçlı Antiradar Çok Fonksiyonlu Nonwoven Kumaş Üretimi**
ÖZEN M. S., UZUN M., SANCAK E., USTA İ.
International R&D Brokerage Events, 12 - 14 May 2016
- LVIII. ELEKTROMANYETİK KALKANLAMA AMAÇLI ANTİRADAR ÇOK FONKSİYONLU NONVOWEN KUMAŞÜRETİMİ**
USTA İ., ÖZEN M. S., UZUN M., SANCAK E.
UTIB R&D Project Brokerage Event, 12 - 13 May 2016
- LIX. Elektromanyetik Kalkanlama Amaçlı Antiradar Çok Fonksiyonlu Nonwoven Kumaş Üretimi**
ÖZEN M. S., UZUN M., SANCAK E.
VIII. International R&D Brokerage Events, Bursa, Turkey, 12 - 13 April 2016
- LX. Design and Development of Textile based Strain Sensor for Medical Textiles Applications**
UZUN M., USTA İ., Mahuroof F.
Qatar Foundation Annual Research Conference, 22 - 24 March 2016
- LXI. Çok Fonksiyonlu Tekstil Esaslı Akıllı Kompozit Dizaynı**
UZUN M., USTA İ., Musa A.
Türkiye İnovasyon Haftası, 3 - 05 December 2015
- LXII. The Use of Conductive Wires for Smart and Protective Textiles**
UZUN M., SANCAK E., USTA İ.
E-Health And Bioengineering Conference (EHB), Iasi, Romania, 19 - 21 November 2015
- LXIII. Development Of Conductive Wire Reinforced Cotton Yarns For Protective Textile Applications**
ÖZBEK A., SANCAK E., USTA İ., UZUN M., AKALIN M., ÖZEN M. S., abdülkadir p.
Asian Textile Conference (ATC13), 3 - 06 November 2015
- LXIV. Study on Viscose and Polylactic Acid Fibers Based Nonwoven Structure Properties**
UZUN M., SANCAK E., USTA İ., AKALIN M.
13th Asian Textiles Conference, (ATC-13), Geelong, Australia, 3 - 06 November 2015
- LXV. A Study on Tencel and Polylactic Acid Fibres Based Nonwoven Structure Properties**
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- LXVI. Development Of Conductive Wire Reinforced Cotton Yarns For Productive Textile Applications**
ÖZBEK A., SANCAK E., USTA İ., UZUN M., AKALIN M., ÖZEN M. S., PARS A.
The 13Th Asian Textile Conference, Geelong, Australia, 03 November 2015 - 06 November 2016, pp.793-796
- LXVII. A Study on the Effect of Metallic Wire Core Spun Yarn Counts on Electromagnetic Shielding Properties of Knitted Fabrics**
UZUN M., USTA İ., Musa A., Seide G., Gries T.
VI. International Technical Textiles Congress, 14 - 16 October 2015
- LXVIII. A study on the effect of metallic wire core spun yarn counts on electromagnetic shielding properties of knitted fabric**
UZUN M., akdere M., USTA İ., AKALIN M., Thomas G.
VI. International Technical Textiles Congress, 14 - 16 October 2015
- LXIX. Multifunctional Textile Smart Composite Design**
UZUN M., USTA İ., Musa A.
UTIB R&D Project Brokerage Event, 27 - 29 May 2015
- LXX. Effect of Different Percentages of TENCEL Fibres on Polylactic Acid Fibres Based Nonwoven**

Structure Properties

UZUN M., Bach C., Jockenhoevel S., Gries T., USTA İ., AKALIN M.

International Congress on Engineering and Natural Sciences (ICENS 2015), 15 - 19 May 2015

- LXXI. **Mathematical model to increase the sound absorption ability of textile floor coverings**
Akdere M., UZUN M., Seide G., Gries T.
International Congress on Engineering and Natural Sciences (ICENS 2015), 15 - 19 May 2015
- LXXII. **Auxetic structures for medical textile applications**
UZUN M., VATANSEVER BAYRAMOL D., Musa A.
6th International Istanbul Textile Conference: Future Technical Textiles (FTT 2014), 15 - 17 October 2014
- LXXIII. **A study on the effect of vitamins on PH properties of wound dressings under controlled temperature**
UZUN M., Christoph B., Thomas G., Jockenhoevel S.
6th International Istanbul Textile Conference: Future Technical Textiles (FTT 2014), 15 - 17 October 2014
- LXXIV. **A Comparative Study on Conventional and Hollow Viscose Fibres based Nonwoven Fabrics**
UZUN M., Christoph B., Gries T., Stephene J.
6th International Istanbul Textile Conference: Future Technical Textiles (FTT 2014), 15 - 17 October 2014
- LXXV. **Electromagnetic Shielding and Mechanical Properties of Mono and Bi Axial Fabrics Reinforced Composites**
SANCAK E., UZUN M., YÜKSEK M., USTA İ., AKALIN M.
XII International Conference on Nanostructured Materials (NANO 2014), Moskva, Russia, 13 - 18 July 2014
- LXXVI. **Interactions of TCAMC Solvent System on Bamboo Cotton and Their Blends The Effect on Tensile Properties**
UZUN M., SANCAK E., AKALIN M., USTA İ.
XII International Conference on Nanostructured Materials (NANO 2014), 13 - 18 July 2014
- LXXVII. **A Study on Nonwoven Composite Structures for Wound Dressing Applications**
UZUN M., ÖZEN M. S., SANCAK E., AKALIN M., Subhash A.
XII International Conference on Nanostructured Materials (NANO 2014), Moskva, Russia, 13 - 18 July 2014
- LXXVIII. **Electromagnetic Shielding and Mechanical Properties of Reinforced Composites with Mono and Bi Axial Fabrics**
SANCAK E., UZUN M., YÜKSEK M., USTA İ., AKALIN M.
XII International Conference on Nanostructured Materials, Moskva, Russia, 13 - 18 July 2014
- LXXIX. **Influence of Knitting Parameters on Thermal Comfort and Moisture Properties of Lyocell Fabrics**
UZUN M., SANCAK E., ÖZEN M. S., USTA İ., AKALIN M.
International Conference on Surfaces, Coatings and Nanostructured Materials, 19 - 22 May 2014
- LXXX. **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, Canada, 12 - 14 August 2013
- LXXXI. **Use of Copper Filament and Cotton Fibres as Electromagnetic Shielding Materials in Metal Filament Reinforced Core Yarns**
UZUN M., SANCAK E., CAN M., USTA İ., BEYİT A., AKALIN M.
International Congress on Materials and Renewable Energy, ATİNA, Greece, 1 - 03 July 2013
- LXXXII. **A Case Study on Copper Alginate Treated Wool Fabrics by Using Ultrasonic Energy**
UZUN M., SANCAK E., BEYİT A., USTA İ., AKALIN M.
International Congress on Materials and Renewable Energy, ATİNA, Greece, 1 - 03 July 2013
- LXXXIII. **An Investigation of Clothing Comfort Properties on Marine Fisheries Employees**
Özbek A., Özdoğan Ç., Sancak E., Uzun M.
The 2nd. International Conference on Value Addition Innovation in Textiles, Faisalabad, Pakistan, 18 - 19 March 2013
- LXXXIV. **An Investigation Of Clothing Comfort Properties On Marine Fishers Employees**
ÖZBEK A., ÖZDOĞAN Ç., SANCAK E., UZUN M.

- 2th International Conference on Value Addition and Innovation in Textiles, Faisalabad, Pakistan, 18 - 19 March 2013
- LXXXV. **An Investigation Of Electromagnetic Shielding Effectiveness Of Knitting Fabrics With Different Metal Wire**
SANCAK E., YÜKSEK M., USTA İ., AKALIN M., UZUN M., İŞGÖREN E.
2th International Conference on Value Addition and Innovation in Textiles, Faisalabad, Pakistan, 18 - 19 March 2013
- LXXXVI. **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, Thailand, 3 - 04 July 2012
- LXXXVII. **The Effect to Electromagnetic Shielding of the Thickness of the Needle Punched Nonwoven Fabrics**
ÖZEN M. S., USTA İ., BEYİT A., UZUN M., SANCAK E., YÜKSEK M.
The 4th RMUTP International Conference TextilesFashion, Thailand, 3 - 04 July 2012
- LXXXVIII. **An Investigation of Electromagnetic Wave Absorption Potential of Woven Fabrics with Stainless Steel Wire**
ÖZEN M. S., USTA İ., BEYİT A., UZUN M., SANCAK E., İŞGÖREN E.
The 4th RMUTP International Conference TextilesFashion, Bangkok, Thailand, 3 - 04 July 2012
- LXXXIX. **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, Malaysia, 15 - 17 May 2012
- XC. **Effect of Fine Stainless Steel Wire Containing Interlock Knitting Fabrics on Electromagnetic Shielding Effectiveness EMSE**
YÜKSEK M., SANCAK E., USTA İ., BEYİT A., UZUN M., AKALIN M.
First International Conference On Value Addition And Innovation In Textile, Faisalabad, Pakistan, 13 - 14 March 2011

Activities in Scientific Journals

International Periodical of Recent Technologies in Applied Engineering, First Editor, 2021 - Continues

Scientific Refereeing

JOURNAL OF INDUSTRIAL TEXTILES, Journal Indexed in SCI-E, June 2024
JOURNAL OF INDUSTRIAL TEXTILES, Journal Indexed in SCI-E, April 2024
Chamber / Union / Professional Association, Adana Hacı Sabancı Organize Sanayi Bölgesi (AOSB), Turkey, April 2024
JOURNAL OF ENGINEERED FIBERS AND FABRICS, SCI Journal, December 2023
Fibres & Textiles in Eastern Europe, SCI Journal, December 2023
TEXTILE RESEARCH JOURNAL, SCI Journal, December 2023
TUBITAK Project, 2210-c Domestic Priority Areas Graduate Scholarship Program , Marmara University, Turkey, December 2023
TUBITAK Project, 2218 - Yurt İçi Doktora Sonrası Araştırma Burs Programı, Marmara University, Turkey, December 2023
TEXTILE RESEARCH JOURNAL, SCI Journal, September 2023
GAZI UNIVERSITY JOURNAL OF SCIENCE, National Scientific Refreed Journal, September 2023
TEXTILE RESEARCH JOURNAL, SCI Journal, July 2023
JOURNAL OF INDUSTRIAL TEXTILES, SCI Journal, July 2023
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TEXTILE RESEARCH JOURNAL, SCI Journal, May 2022
JOURNAL OF INDUSTRIAL TEXTILES, SCI Journal, March 2022
INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH, SCI Journal, December 2021
JOURNAL OF INDUSTRIAL TEXTILES, SCI Journal, September 2021
JOURNAL OF INDUSTRIAL TEXTILES, SCI Journal, June 2021
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JOURNAL OF INDUSTRIAL TEXTILES, SCI Journal, February 2020
Project Supported by Higher Education Institutions, BAP Guided, Marmara University, Turkey, February 2020
TUBITAK Project, 3501 - National Young Researcher Career Development Program, İTÜ, Turkey, February 2020
TEXTILE RESEARCH JOURNAL, SCI Journal, January 2020
Journal of Design Sciences and Applied Arts, Other Indexed Journal, December 2019
European Journal of Engineering and Applied Sciences, Other Indexed Journal, November 2019
JOURNAL OF INDUSTRIAL TEXTILES, SCI Journal, November 2019
Journal of Design Sciences and Applied Arts, Other Indexed Journal, October 2019
MECHANICS OF COMPOSITE MATERIALS, SCI Journal, September 2019
TEXTILE RESEARCH JOURNAL, SCI Journal, September 2019
JOURNAL OF INDUSTRIAL TEXTILES, SCI Journal, September 2019
MATERIALS SCIENCE, SCI Journal, September 2019
TEXTILE RESEARCH JOURNAL, SCI Journal, May 2019
JOURNAL OF INDUSTRIAL TEXTILES, SCI Journal, February 2019
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JOURNAL OF INDUSTRIAL TEXTILES, SCI Journal, March 2018
TEXTILE RESEARCH JOURNAL, SCI Journal, January 2018
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JOURNAL OF INDUSTRIAL TEXTILES, SCI Journal, November 2014
TEXTILE RESEARCH JOURNAL, SCI Journal, August 2013
MATERIALS SCIENCE, SCI Journal, September 2012
MATERIALS SCIENCE, SCI Journal, April 2012

Tasks In Event Organizations

Uzun M., International Multidisciplinary Environment And Hemp Congress, Scientific Congress, Ankara, Turkey, Mayıs 2024

Yüksek M., Usta İ., Sancak E., İşgören E., Uzun M., 8th International Istanbul textile Conference-Evolution of Technical textiles-ETT2018, Scientific Congress, İstanbul, Turkey, Nisan 2018

Uzun M., International Congress on Materials and Renewable Energy, Scientific Congress, Athens, Greece, Haziran 2013

Metrics

Publication: 164

Citation (WoS): 168

Citation (Scopus): 332

H-Index (WoS): 8

H-Index (Scopus): 10

Scholarships

Campus France, Official Institutions of Foreign Countries, 2018 - 2018

Tübitak 2219, TUBITAK, 2014 - 2016

Yurtdışı Doktora Araştırma Bursu, YOK, 2009 - 2013

Awards

Uzun M., Design of High Tensile Core Yarn, International Harran R&D Project Brokerage Event, Harran University, Şanlıurfa, Turkey, May 2017

Uzun M., Fancy Yarn Development by Waste Products, R&D Project Brokerage Event, Bolu Abant İzzet Baysal University, Bolu, May 2017

Uzun M., The Best Research from a Developing Country Award, Wound Care (Jwc) Awards, March 2016

Uzun M., Usta İ., Multifunctional Textile Smart Composite Design, Utb R&D Project Brokerage Event, May 2015

Uzun M., Best Laboratory/Pre-clinical Study, Wound Care Awards, March 2015

Artistic Activity

Uzun M., 1. Elektronik Mikroskopu Fotoğraf Sergisi, Personal Exhibition, November 2018

Non Academic Experience

YKK METAL VE PLASTİK ÜRÜNLERİ SANAYİ VE TİCARET A.Ş

ANADOLU KENEVİR ENDÜSTRİ A.Ş.

Türkiye Ayakkabı Sektörü Araştırma Geliştirme ve Eğitim Vakfı (TASEV)

Teknik Fuarcılık A.Ş.

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