

Prof. Gülay Özcan

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Istanbul Technical University, Fen Bilimleri Enstitüsü, Tekstil Mühendisliği (Dr), Turkey 1996 - 2002

Foreign Languages

English

Research Areas

Technical Sciences, Textile Engineering and Technology, Textile Chemistry, Dye Finishing Technology, Technical Textiles

Academic Titles / Tasks

Professor, Istanbul Technical University, Tekstil Mühendisliği Bölümü, 2014 - 2022

Associate Professor, Istanbul Technical University, Tekstil Teknolojileri Ve Tasarımı Fakültesi, Tekstil Mühendisliği Bölümü, 2009 - 2014

Assistant Professor, Istanbul Technical University, Tekstil Teknolojileri Ve Tasarımı Fakültesi, Tekstil Mühendisliği Bölümü, 2003 - 2009

Academic and Administrative Experience

Fakülte Kurulu Üyesi, Istanbul Technical University, Tekstil Teknolojileri ve Tasarımı, Tekstil Mühendisliği, 2009 - 2022

İstanbul Teknik Üniversitesi, Tekstil Teknolojileri Ve Tasarımı Fakültesi, 2015 - 2016

Courses

Eco-friendly Dyeing and Finishing Processes, Postgraduate, 2021 - 2022

TEKSTİL MALZEMELERİNDE GÜÇ TUTUŞURLUK, Postgraduate, 2016 - 2017, 2015 - 2016

PAMUKLU ÖRME KUMAŞLARIN REAKTİF BOYARMADELELERLE BOYANMASI, Doctorate, 2016 - 2017, 2015 - 2016

INTRODUCTION TO COLORATION AND FINISHING, Undergraduate, 2016 - 2017

Advising Theses

Özcan G., Development of a flame retardant chemical for cotton/polyester blended fabrics and its industrial applications, Doctorate, R.ATAKAN(Student), 2020

Özcan G., Pet karışımı viskon örme kumaşlarda parça boyama sonrası ortaya çıkan boncuklanma probleminin araştırılması ve iyileştirilmesi, Postgraduate, E.BEKİROĞLU(Student), 2020

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A new thermal protective clothing design with silica aerogel filled acrylic nanofibers**
Altay P., Eryürük S. H., Özcan G., Ozturk D., Saral M. N., Altinordu C.
INTERNATIONAL JOURNAL OF CLOTHING SCIENCE AND TECHNOLOGY, vol.35, no.1, pp.32-47, 2023 (SCI-Expanded)
- II. **Hydrophobic silica-aerogel integrated polyacrylonitrile nanofibers**
Arat R., Başkan H., Özcan G., Altay P.
JOURNAL OF INDUSTRIAL TEXTILES, vol.51, no.3, 2022 (SCI-Expanded)
- III. **Improvement in pilling property of viscose/PET blended knitted fabric after garment dyeing**
Bekiroglu E., Özcan G., Altay P.
JOURNAL OF THE TEXTILE INSTITUTE, vol.113, no.6, pp.971-982, 2022 (SCI-Expanded)
- IV. **Silica Aerogel Application to Polyester Fabric for Outdoor Clothing**
Altay P., Atakan R., Özcan G.
FIBERS AND POLYMERS, vol.22, no.4, pp.1025-1032, 2021 (SCI-Expanded)
- V. **A Comparative Thermal Analysis of Fire-off Treated Cotton, PET and Co/PET Fabrics**
Atakan R., Özcan G.
TEKSTİL VE KONFEKSİYON, vol.29, no.4, pp.311-316, 2019 (SCI-Expanded)
- VI. **Development of a flame retardant chemical for finishing of cotton, polyester, and CO/PET blends**
Atakan R., Bical A., Çelebi E., Özcan G., Soydan N., Saraç S.
Journal Of Industrial Textiles, vol.49, no.2, pp.141-161, 2019 (SCI-Expanded)
- VII. **Flame Retardancy and Non-slip Finish in One Step Process for Co/PET Fabrics**
Atakan R., Özcan G., Er E., Ozturk T., Kardas D. G.
TEKSTİL VE KONFEKSİYON, vol.29, no.1, pp.50-57, 2019 (SCI-Expanded)
- VIII. **Comparison of conventional and ultrasonic method for dyeing of spunbond polyester nonwoven fabric**
Altay P., Özcan G., Tekçin M., SAHİN G., CELİK S.
ULTRASONICS SONOCHEMISTRY, vol.42, pp.768-775, 2018 (SCI-Expanded)
- IX. **Anatase titanium dioxide loaded polylactide membranous films: preparation, characterization, and antibacterial activity assessment**
DURAL-EREM A., Erem H. H., Özcan G., Skrifvars M.
JOURNAL OF THE TEXTILE INSTITUTE, vol.106, no.6, pp.571-576, 2015 (SCI-Expanded)
- X. **Anatase titaniumdioxide loaded polylactide membranous films preparation characterization and antibacterial assessment**
Aysin E., Erem H. H., Özcan G., Skrifvars M.
Journal of The Textile Institute, vol.0, no.106, pp.571-576, 2015 (SCI-Expanded)
- XI. **Reactive Dyeing of Organic Cotton Knitted Fabrics Using Ultrasound Technology**
Korkmaz S., Özcan G., ALTAY P.
International Journal of Engineering and Technical Research, vol.0, pp.316-321, 2014 (SCI-Expanded)
- XII. **In vitro assesment of antimicrobial polypropylene zinc oxide nanocomposite fibers**

- Dural Erem A., Özcan G., Mikael S.
Textile Research Journal, vol.83, no.20, pp.2152-2163, 2013 (SCI-Expanded)
- XIII. **Antimicrobial activity of poly L Lactide acid silver nanocomposite fibers**
Özcan G.
Textile Research Journal, vol.83, no.20, pp.2111-2117, 2013 (SCI-Expanded)
- XIV. **In vitro assessment of antimicrobial polypropylene/zinc oxide nanocomposite fibers**
Erem A. D., Özcan G., Skrifvars M.
TEXTILE RESEARCH JOURNAL, vol.83, no.20, pp.2152-2163, 2013 (SCI-Expanded)
- XV. **In vitro assesment of antimicrobial activity and characteristics of polyamide 6 silver nanocomposite fibers**
Dural Erem A., Özcan G., Mikael S., Mükerrerem Ç.
FIBERS AND POLYMERS, vol.14, no.9, pp.1415-1421, 2013 (SCI-Expanded)
- XVI. **Design of ultrasonic washing process as an aftertreatment for developing reactive printing quality and fastness**
Özcan G.
Tekstil ve Konfeksiyon, vol.22, no.2, pp.106-114, 2012 (SCI-Expanded)
- XVII. **DESIGN OF AN ULTRASONIC WASHING PROCESS AS AN AFTER-TREATMENT FOR DEVELOPING REACTIVE PRINTING QUALITY AND FASTNESS**
Zaloğlu S. A., Özcan G., Ulku P., Yilmaz B.
TEKSTİL VE KONFEKSİYON, vol.22, no.2, pp.106-114, 2012 (SCI-Expanded)
- XVIII. **Development of disposable hydrophilic and antibacterial polypropylene nonwoven sheet**
Ünal H., Özcan G., Saliha B.
Tekstil ve Konfeksiyon, vol.21, no.4, pp.328-335, 2011 (SCI-Expanded)
- XIX. **Antibacterial activity of PA6/ZnO nanocomposite fibers**
Erem A. D., Ozcan G., SKRIFVARS M.
TEXTILE RESEARCH JOURNAL, vol.81, no.16, pp.1638-1646, 2011 (SCI-Expanded)
- XX. **Disposable hydrophilic antimicrobial laminated nonwoven bed sheet**
Özcan G.
International Journal of Clothing Science and Technology, vol.23, no.4, pp.222-231, 2011 (SCI-Expanded)
- XXI. **An Investigation of UV Protection of Swimwear Fabrics**
Kursun S., Özcan G.
TEXTILE RESEARCH JOURNAL, vol.80, no.17, pp.1811-1818, 2010 (SCI-Expanded)
- XXII. **Performance evaluation of water repellent finishes on woven fabric properties**
Özcan G.
TEXTILE RESEARCH JOURNAL, vol.77, no.4, pp.265-270, 2007 (SCI-Expanded)
- XXIII. **Application of flame retardant products to knitted fabric**
Ozcan G., Dayioglu H., Candan C.
Indian Journal of Fibre and Textile Research, vol.31, no.2, pp.330-334, 2006 (SCI-Expanded)
- XXIV. **Properties of three-thread fleece fabrics**
Özcan G., Candan C.
TEXTILE RESEARCH JOURNAL, vol.75, no.2, pp.129-133, 2005 (SCI-Expanded)
- XXV. **Properties of three thread fleece fabrics**
Özcan G.
TEXTILE RESEARCH JOURNAL, vol.75, no.2, pp.129-133, 2005 (SCI-Expanded)
- XXVI. **Impact of Finishing Processes on Flame Resistance of Knitted Fabrics**
CANDAN C., ÖZCAN G., DAYIOĞLU H.
Textile Research Journal, vol.74, pp.490-496, 2004 (SCI-Expanded)
- XXVII. **Impact of Finishing Processes on Flame Resistance of Knitted Fabric**
Özcan G., Dayioglu H., Candan C.
Textile Research Journal, vol.74, no.6, pp.490-496, 2004 (SCI-Expanded)
- XXVIII. **Effect of grey fabric properties on flame resistance of knitted fabrics**

DAYIOĞLU H., ÖZCAN G., CANDAN C.

TEXTİLE RESEARCH JOURNAL, vol.73, pp.883-891, 2003 (SCI-Expanded)

XXIX. Effect of Gray Fabric Properties on Flame Resistance of Knitted Fabric

Özcan G., Dayioglu H., Candan C.

Textile Research Journal, vol.73, no.10, pp.883-891, 2003 (SCI-Expanded)

Articles Published in Other Journals

- I. **Investigation of Combustion Characteristics of Fire-off Treated Cotton and Co/PET Fabrics**
ATAKAN R., ÖZCAN G.
European Journal of Engineering and Applied Sciences, vol.2, no.2, pp.17-22, 2019 (Peer-Reviewed Journal)
- II. **Polipropilen Titanyumdioksit nanokompozit liflerin üretimi ve karakterizasyonu**
Aysin E., ÖZCAN G.
Tekstil ve Mühendis, vol.22, pp.1-6, 2015 (Scopus)
- III. **Polymeric nanocomposites and their textile applicaions**
Dural Erem A., ÖZCAN G.
Tekstil ve Mühendis, vol.20, no.89, pp.36-47, 2013 (Scopus)
- IV. **Polymeric nanocomposites and their textile applications Polimer esasli nanokompozitler ve tekstil uygulamalari**
Dural Erem A., Özcan G.
Tekstil ve Muhendis, vol.20, no.89, pp.36-47, 2013 (Scopus)
- V. **Product evaluation in textile and exchange value**
Özcan G.
International Textile Bulletin, vol.49, no.1, pp.50-52, 2003 (Scopus)
- VI. **Protective clothing fibres for fire-fighters**
Özcan G., Dayoglu H., Candan C.
International Textile Bulletin: Nonwovens, Industrial Textiles, vol.48, no.2, pp.6-12, 2002 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **Laser Baskı Yönteminin Tekstilde Kullanımı**
Uysaler T., Özcan G.
Ulusal Tekstil Kongresi ve II. AR-GE Günü 11-12.Kasım.2020, İ.T.Ü., İstanbul, Turkey, 11 - 12 November 2020, pp.243-247
- II. **Pamuklu Kumaşların Reaktif Boyarmaddelerle, Etanol Varlığında Ekolojik Ve Sürdürülebilir Boyanmasının İncelenmesi**
Usta C., Özcan G.
İTÜ Ulusal Tekstil Kongresi ve II.Ar-Ge Günü, Akademi Sanayi Buluşması, İstanbul, Turkey, 11 - 12 November 2020, pp.112-118
- III. **Development of Boron Additive, Flame Retardant and Antibacterial Textile Surfaces from Cotton Textile Wastes**
ERYÜRÜK S. H., ÖZCAN G., ALTAY P., ATAKAN R., YÜKSEK İ. Ö.
6th Memtek International Symposium, 18 - 20 November 2019
- IV. **Güç Tutuşurluk Kimyasalı Fire-off'un Endüstriyel Uygulamaları**
ATAKAN R., ÖZCAN G.
Ulusal Çukurova Tekstil Kongresi 2019, Turkey, 26 - 27 September 2019
- V. **Optimization of Scouring Process for Wool Fleece**
ALTAY P., ÖZCAN G., Çoban M. E., Özcan İ., ATAKAN R.
International Congress onWool and Luxury Fibers, ICONWOOL 2019, 19 April 2019

- VI. **Mechanical Assessment of Fire-off on CO/PET Fabrics**
Atakan R., Özcan G.
18th World Textile Conference (AUTEX), İstanbul, Turkey, 20 - 22 June 2018, vol.460
- VII. **Use of DMDHEU with novel FR chemical for CO/PET blends**
Atakan R., Celebi E., Ozcan G., Soydan N.
Aegean International Textile and Advanced Engineering Conference (AITAE), Greece, 5 - 07 September 2018, vol.459
- VIII. **Pamuk/Polyester Karışımı Kumaşlara Güç Tutuşurluk Özelliği Kazandırılması**
ATAKAN R., ÇELEBİ E., ÖZCAN G., SOYDAN N., SARAÇ A. S.
Ulusal Çukurova Tekstil Kongresi-UÇTEK'2017 28-29 Eylül 2017, Adana, TÜRKİYE, Adana, Turkey, 28 - 29 September 2017
- IX. **FR Performance of New Fire-off on PET/CO blend fabrics**
Atakan R., CELEBİ E., Özcan G., SOYDAN N., SARAC A. S.
17th World Textile Conference of the Association-of-Universities-for-Textiles (AUTEX) - Shaping the Future of Textiles, Greece, 29 - 31 May 2017, vol.254
- X. **Durability Improvement of a Novel FR Chemical Fire Off**
ATAKAN R., ÇELEBİ E., ÖZCAN G., SOYDAN N., SARAÇ A. S.
16. World Textile Conference AUTEX 2016, Ljubljana Slovenya, Ljubljana, Slovenia, 8 April - 10 June 2016
- XI. **A NOVEL FR FIRE OFF WITH DMDHEU FOR PES CO BLENDS**
ATAKAN R., ÇELEBİ E., ÖZCAN G., SOYDAN N., SARAÇ A. S.
VI. International Technical Textiles Congress 14-16 October 2015, İZMİR, 14 - 16 October 2015
- XII. **Prototype Development of Fully Automatic Printing Paste Preparation System**
TÜFEKÇİ F., KILIÇ H., MEMNUN K., ALTAY P., ÖZCAN G.
5. International Istanbul Textile Congress 2015, Innovative Technologies "Inspire to Innovative", 11 - 12 September 2015
- XIII. **AN INVESTIGATION OF PHOSPHORUS NITROGEN SYNERGISM ON A NEW FLAME RETARDANT FINISH OF CO PES BLENDS**
ATAKAN R., ÇELEBİ E., ÖZCAN G., SOYDAN N., SARAÇ A. S.
2nd INTERNATIONAL CONFERENCE ON NATURAL FIBERS, 27 - 29 April 2015
- XIV. **Improvement of A Durable Flame retardant Finishing Chemical on Cotton/Polyester Blend Fabrics**
Kartal G., Çelebi E., ÖZCAN G., Soydan N., SARAÇ A. S.
2nd International Fire Retardancy Conference on Fire-Safe Textiles and Blends, Gent, Belgium, 16 - 17 October 2014
- XV. **An Alternative Flame Retardant Finish for Cotton/Polyester Blends**
Bical A., ÖZCAN G., Çelebi E., Soydan N., SARAÇ A. S.
14th Autex World Textile Conference, Bursa, Turkey, 26 - 28 May 2014
- XVI. **Dyeability of Spun Bond Polyester Nonwoven Fabric in Ultrasonic Bath**
ÖZCAN G., ALTAY P., Tekçin M., Şahin G., Çelik S.
14th Autex World Textile Conference, Bursa, Turkey, 26 - 28 May 2014
- XVII. **Durability Improvement of Co/Pes Blend: Flame Retardancy with Modified Polyester Resin**
Bical A., Çelebi E., ÖZCAN G., Soydan N., SARAÇ A. S.
25th Annual Conference on Recent Advances in Flame Retardancy of Polymeric Materials, Stamford, United States Of America, 19 - 21 May 2014
- XVIII. **Design of a UV-Protected Nonwoven Fabric with Anti-mosquito Property**
Sezgin H., Yalçın Eniş İ., Berkalp Ö. B., Özcan G., Gök Sadıkoğlu Ü. T.
Nanotech MEETs Tunisia, İzmir, Turkey, 23 - 27 April 2014, pp.1-5
- XIX. **Design of UV-Protected Nonwoven Fabric with Antimosquito Property**
SEZGİN H., YALÇIN ENİŞ İ., GÖK SADIKOĞLU Ü. T., ÖZCAN G., BERKALP Ö. B.
Nanotech -MEET, Hammamet, Tunisia, 24 - 26 April 2014
- XX. **Biomaterials for Construction of Vascular Grafts**
YALÇIN İ., GÖK SADIKOĞLU Ü. T., SEZGİN H., ÖZCAN G., BERKALP Ö. B.

Advanced Materials World Conference (AMWC 2013), 16 - 20 September 2013

- XXI. **Structure Optimization of Small Diameter Nanofibrous Vascular Tube**
YALÇIN İ., GÖK SADIKOĞLU Ü. T., SEZGİN H., ÖZCAN G., BERKALP Ö. B.
Workshop Světlanka 2013, 18 - 20 September 2013
- XXII. **Effect of Applied Flame Retardant Finishes on Thermal Conductivity of Cotton Woven Fabric**
Adsay B., ÖZCAN G., Akçay D., İşbirakmaz S., Türkdoğan D. A.
International Istanbul Textile Congress Innovative and Functional Textiles, İstanbul, Turkey, 30 May - 01 June 2013
- XXIII. **Ultrasonic Washing Process After Reactive Printing**
ÖZCAN G., ZALOĞLU S. A., Pınar Ü., Yılmaz B.
XXIII IFATCC International Congress, Budapest, Hungary, 8 - 10 May 2013
- XXIV. **Bacteriostatic PLA/Chitosan Composite Films**
Dural Erem A., ÖZCAN G., Skrifvars M.
Egemeditex International Conference on Health Care and Medical Textiles, İzmir, Turkey, 17 - 18 May 2012
- XXV. **Antimicrobial activity of PP/TiO₂ films**
Erem A. D., Özcan G., Skrifvars M., Cakmak M.
2012 Spring Conference of the Fiber Society, St. Gallen, Switzerland, 23 - 25 May 2012
- XXVI. **H₂O₂ Bleaching of Organic Cotton Knitted Fabrics Using Ultrasound Technology**
ÖZCAN G., ZALOĞLU S. A., Gürkan S.
ICONTEX 2011, International Innovative textiles Congress, Silivri, Turkey, 20 - 22 October 2011
- XXVII. **Dyeing of Polyester Nonwoven Fabric with Dispers Dye using Ultrasound Technology**
ÖZCAN G., ZALOĞLU S. A.
AACHEN Dresden International Textile Conference, Dresden, Germany, 25 - 26 November 2010
- XXVIII. **THE PRODUCTION OF CHITOSAN AND POLYPROPYLENE/CHITOSAN COMPOSITE**
Dural Erem A., Ozcan G., Skrifvars M., HAKAN EREM H.
5th International Textile, Clothing and Design Conference, Dubrovnik, Croatia, 3 - 06 October 2010, pp.300-305
- XXIX. **The Production of Chitosan and Polypropylene/Chitosan Composites**
Dural Erem A., ÖZCAN G., Skrifvars M., Erem H. H.
ITCDC 5th International Textile Clothing Design Conference, Dubrovnik, Dubrovnik, Croatia, 3 - 10 October 2010
- XXX. **Single Use Hydrophil-Antimicrobial Nonwoven Laminated Mattress**
Onan M., ÖZCAN G., Ünal H.
4th International Technical Textiles Congress, İstanbul, Turkey, 16 - 18 May 2010
- XXXI. **Development of Disposable Hydrophilic and Antimicrobial Polypropylene Nonwoven Sheet**
Ünal H., ÖZCAN G., Bellisoy S.
The Fiber Society Spring 2010, International Conference on Fibrous Materials, Bursa, Turkey, 12 - 14 May 2010
- XXXII. **Development of disposable hydrophilic and antibacterial polypropylene nonwoven sheet**
Ünal H., Özcan G., Bellisoy S.
2010 Spring Conference of the Fiber Society, Bursa, Turkey, 12 - 14 May 2010
- XXXIII. **The antimicrobial efficiency of polyamide 6/silver nanocomposites**
Erem A. D., Skrifvars M., Demirpek U., Özcan G.
2010 Spring Conference of the Fiber Society, Bursa, Turkey, 12 - 14 May 2010
- XXXIV. **One-Step Water Repellency and Wrinkle Recovery Finish on Woven Fabrics**
Oğultürk G., Şahin U. K., Gürsoy N. Ç., Özcan G.
6th Edition of the International Conference on Advances in Textiles, M, Bannari Amman Institute of Technology, Sathyamanga, India, 7 - 09 December 2009, pp.1-5
- XXXV. **One Step Water Repellency and Wrinkle Recoverfinish on Woven Fabrics**
Oğultürk G., ŞAHİN U. K., GÜRSOY N. Ç., ÖZCAN G.
6th Edition of the International Conference on Advances in Textiles, Machinery, Nonwovens and Technical Textiles- ATNT 2009, Sathyamangalam, India, 7 - 09 December 2009
- XXXVI. **Impact Of Soil Release Finishes On The Physical And Chemical Characteristics Of Woven Fabrics**
Kurşun Bahadır S., OZCAN G.
Fiber Society 2008 Spring Conference, Mulhouse, France, 14 - 16 May 2008, pp.26-29

- XXXVII. **Impact of Soil Release Finishes on Physical and Chemical Characteristics of Woven Fabrics**
ÖZCAN G., KURŞUN BAHADIR S.
The Fiber Society 2008 Spring Conference, Proceedings 170, ENSISA, ENSISA, France, 14 - 16 May 2008
- XXXVIII. **Effect Of Anti-Soiling Finishes On Woven Fabric Properties**
Kurşun Bahadır S., Özcan G.
3rd International Textile, Clothing & Design Conference - Magic World, Dubrovnik, Hungary, 8 - 11 October 2006, pp.38-42
- XXXIX. **Impact of Production Parameters on Some Properties of Three Thread Fleece Fabrics**
CANDAN C., ÖZCAN G.
International Symposium, Present and Perspective in Textile Engineering, 10 - 12 November 2005

Supported Projects

- Özcan G., Project Supported by Higher Education Institutions, Pamuk/Polyester Karışımı Kumaşların Yanma Davranışı ve Güç Tutuşurluğunun İyileştirilmesine Yönelik Apre Kimyasalı Geliştirilmesi ve Üretim Hattına Uygulanması, 2016 - 2020
- Özcan G., TUBITAK Project, Tam Otomatik Baskı Patı Hazırlama Sistemi Prototipi Geliştirilmesi, 2015 - 2018
- Özcan G., Project Supported by Higher Education Institutions, Reaktif Baskı İşlemi Sonrası Ultrasonik Yıkama Prosesi, 2013 - 2018
- Özcan G., Project Supported by Higher Education Institutions, Polyester nonwoven Kumaşların Dispers Boyarmadde ile Ultrasound Teknolojisi Kullanılarak Boyanması, 2010 - 2018
- Özcan G., H2020 Project, Boosting Collaboration Between Research Centres and Industry to Enhance Rapid Industrial Uptake of Innovative Functional Textile Structures and Textile Related Materials in A Mondial Market, 2014 - 2015
- Özcan G., CB Strateji ve Bütçe Başkanlığı (Kalkınma Bakanlığı) Projesi, Engelliler İçin Tekstil Tasarım Merkezi, 2014 - 2015
- Özcan G., Industrial Thesis Project, 0080 STZ 2013 1 Kodlu ve Pamuk Polyester Karışımlarında Kalıcı Güç Tutuşurluğun Sağlanmasına Yönelik Apre Kimyasalı Geliştirilmesi adlı SANTEZ Projesi, 2013 - 2015
- Özcan G., Project Supported by Higher Education Institutions, nanokompozit yapıllı tekstillerin geliştirilmesi ve antimikrobiyal özellik kazandırılması, 2009 - 2012
- Özcan G., Project Supported by Higher Education Institutions, Tek Kullanımlık Hidrofil ve Antibakteriyel Polipropilen Nonwoven Çarşaf Eldesi, 2009 - 2010

Memberships / Tasks in Scientific Organizations

BUTEKOM, Member, 2009 - Continues

Scientific Refereeing

- Journal of Industrial Textiles, SCI Journal, August 2017
- Textile Research Journal, SCI Journal, May 2017
- Textile Research Journal, SCI Journal, March 2017
- Textile Research Journal, SCI Journal, January 2017

Metrics

- Publication: 75
- Citation (WoS): 87
- Citation (Scopus): 129
- H-Index (WoS): 6

H-Index (Scopus): 8

Congress and Symposium Activities

FR Performance of New Fire-off on PET/CO Blend Fabrics, Attendee, Greece, 2017

Durability Improvement of a Novel FR Chemical Fire Off, Attendee, Ljubljana, Slovenia, 2016

Non Academic Experience

İTÜ Makina Fakültesi, Tekstil Mühendisliği Bölümü

İTÜ-İHKİB Tekstil Laboratuvarı

Santex Moda A.Ş.