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Biography

Dr. Zehra Yıldız is assistant professor in Marmara University, Department of Textile Engineering, Turkey. She got a Ph.D. in Polymer Science and Technology from Istanbul Technical University, Turkey, in 2017. Her research areas are as follows; UV-curable coating formulations, functional coatings, conductive polymeric materials, adhesives, rubber/textile composites.

Education Information

2011 - 2017	Doctorate, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Polimer Bilim Ve Teknolojisi (Dr), Turkey
2009 - 2011	Postgraduate, Marmara University, Institute for Graduate Studies in Pure and Applied Sciences, Tekstil Eğitimi (Y) (Tezli), Turkey

Dissertations

2017	Dual-curable textile adhesives for cord/rubber applications, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Polimer Bilim Ve Teknolojisi (Dr), Doctorate
2011	İletken polimerlerle muamele edilmiş tekstil yüzeylerinin elektrik iletkenliği ve elektromanyetik kalkanlama özelliklerinin incelenmesi, Marmara Üniversitesi, Fen Bilimleri Enstitüsü, Tekstil Eğitimi (Y) (Tezli), Postgraduate

Research Areas

Engineering and Technology

Academic Titles / Tasks

2019 - Continues	Assistant Professor, Marmara University, Faculty of Technology, Textile Engineering
2015 - 2019	Research Assistant, Marmara University, Faculty of Technology, Textile Engineering
2015 - 2016	Research Assistant, Georgia Institute Of Technology, Materials Science And Engineering
2009 - 2015	Research Assistant, Marmara University, Faculty of Technical Education, Textile Education

Courses

2018 - 2019	Fiber Science II, Undergraduate
2018 - 2019	Chemistry, Undergraduate
2019 - 2020	Fiber Science I, Undergraduate
2019 - 2020	Undergraduate

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

- I. **Synthesis and characterization of UV-curable cellulose acetate butyrate-based oligomers and their cotton fabric coatings**
Dehmen O. G. , Önen H. A. , YILDIZ Z., Gungor A., BOZTOPRAK Y.
JOURNAL OF COATINGS TECHNOLOGY AND RESEARCH, 2021 (Journal Indexed in SCI)
- II. **Evaluation of nano-filler dispersion quality in polymeric films with binary feature characteristics and fractal analysis**
YILDIZ K., YILDIZ Z.
IET IMAGE PROCESSING, vol.14, no.10, pp.2006-2012, 2020 (Journal Indexed in SCI)
- III. **Chemical, mechanical, and thermal properties of UV-curable cellulose acetate butyrate-based oligomers and their electrospun fibrous mats**
Dehmen O. G. , Önen H. A. , YILDIZ Z., Gungor A.
JOURNAL OF COATINGS TECHNOLOGY AND RESEARCH, vol.17, no.4, pp.1043-1052, 2020 (Journal Indexed in SCI)
- IV. **The effects of epoxyacrylate coating on printability of bio/synthetic-based fabrics in a thermal transfer printing system**
Sönmez S., Yıldız Z., Akgül A.
Bulgarian Chemical Communications, vol.51, 2019 (Journal Indexed in SCI Expanded)
- V. **Effects of NCO/OH Ratio and Reactive Diluent Type on the Adhesion Strength of Polyurethane Methacrylates for Cord/Rubber Composites**
Yildiz Z., Önen H. A. , Gungor A., Wang Y., Jacob K.
POLYMER-PLASTICS TECHNOLOGY AND ENGINEERING, vol.57, no.10, pp.935-944, 2018 (Journal Indexed in SCI)
- VI. **Dual-curable PVB based adhesive formulations for cord/rubber composites: The influence of reactive diluents**
Yildiz Z., Önen H. A.
INTERNATIONAL JOURNAL OF ADHESION AND ADHESIVES, vol.78, pp.38-44, 2017 (Journal Indexed in SCI)
- VII. **Synthesis and application of dual-curable PVB based adhesive formulations for cord/rubber applications**
Yildiz Z., Önen H. A. , Gungor A., Wang Y., Jacob K.
JOURNAL OF ADHESION SCIENCE AND TECHNOLOGY, vol.31, no.17, pp.1900-1911, 2017 (Journal Indexed in SCI)
- VIII. **Ultrafine Carbon Fibers with Hollow-Porous Multilayered Structure for Supercapacitors**
He T., Su Q., Yildiz Z., Cai K., Wang Y.
ELECTROCHIMICA ACTA, vol.222, pp.1120-1127, 2016 (Journal Indexed in SCI)
- IX. **Preparation of flame retardant epoxyacrylate-based adhesive formulations for textile applications**
Yildiz Z., Onen A., Gungor A.
JOURNAL OF ADHESION SCIENCE AND TECHNOLOGY, vol.30, no.16, pp.1765-1778, 2016 (Journal Indexed in SCI)
- X. **Synthesis and characterization of dual-curable epoxyacrylates for polyester cord/rubber applications**
Yildiz Z., Gungor A., Onen A., USTA İ.
JOURNAL OF INDUSTRIAL TEXTILES, vol.46, no.2, pp.596-610, 2016 (Journal Indexed in SCI)
- XI. **Thermal Comfort of Woolen Fabrics Depending on Physical Properties**
Dal V., ATMACA M., YILDIZ Z., CEVİZ N., Hes L.
JOURNAL OF NATURAL FIBERS, vol.13, no.6, pp.714-725, 2016 (Journal Indexed in SCI)
- XII. **A novel thermal-based fabric defect detection technique**

- YILDIZ K., BULDU A., Demetgul M., YILDIZ Z.
JOURNAL OF THE TEXTILE INSTITUTE, vol.106, no.3, pp.275-283, 2015 (Journal Indexed in SCI)
- XIII. **A NOVEL THERMAL BASE FABRIC DEFECT DETECTION TECHNIQUE**
BULDU A., DEMETGÜL M., YILDIZ K., YILDIZ Z.
Journal Of The Textile Institute, vol.106, pp.275-283, 2015 (Journal Indexed in SCI Expanded)
- XIV. **The preparation of UV-cured superhydrophobic cotton fabric surfaces by electrospinning method**
ÇAKIR M., KARTAL İ., YILDIZ Z.
TEXTILE RESEARCH JOURNAL, vol.84, no.14, pp.1528-1538, 2014 (Journal Indexed in SCI)
- XV. **A New Approach to Determination Warp Weft Densities in Textile Fabrics by Using Image Processing Technique**
YILDIZ K., şenyürek v., YILDIZ Z., ÖZEN M. S.
Journal Of Engineered Fibers And Fabrics, vol.9, pp.1-5, 2014 (Journal Indexed in SCI Expanded)
- XVI. **Investigation of the effects of sewing threads on the sewing performance**
Dal V., YILDIZ Z.
INDUSTRIA TEXTILA, vol.65, no.2, pp.85-89, 2014 (Journal Indexed in SCI)
- XVII. **A New Approach to the Determination of Warp-Weft Densities in Textile Fabrics by Using an Image Processing Technique**
YILDIZ K., Senyurek V. Y. , YILDIZ Z., ÖZEN M. S.
JOURNAL OF ENGINEERED FIBERS AND FABRICS, vol.9, no.1, pp.1-5, 2014 (Journal Indexed in SCI)
- XVIII. **Use of Artificial Neural Networks for Modelling of Seam Strength and Elongation at Break**
YILDIZ Z., Dal V., ÜNAL M., YILDIZ K.
FIBRES & TEXTILES IN EASTERN EUROPE, vol.21, no.5, pp.117-123, 2013 (Journal Indexed in SCI)
- XIX. **Investigation of the Electrical Properties and Electromagnetic Shielding Effectiveness of Polypyrrole Coated Cotton Yarns**
YILDIZ Z., USTA İ., güngör a.
Fibres and Textile in Eastern Europa, vol.21, pp.32-37, 2013 (Journal Indexed in SCI Expanded)
- XX. **Electrical properties and electromagnetic shielding effectiveness of polyester yarns with polypyrrole deposition**
Yildiz Z., Usta I., Gungor A.
TEXTILE RESEARCH JOURNAL, vol.82, no.20, pp.2137-2148, 2012 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Functionalized Cotton Fabrics with Nano-TiO₂-Cellulose Coatings**
Kale B. M. , YILDIZ Z., Wiener J., Krizova H., Jabbar A., Slamborova I. L. , Rwawiire S., Kale N. K. , Militky J.
World Journal of Textile Engineering and Technology, vol.7, pp.40-48, 2021 (Refereed Journals of Other Institutions)
- II. **Usage of Cellulose Acetate Butyrate Based Oligomeric Structures on Cotton Fabric Coatings**
YILDIZ Z., ÖNEN H. A. , Dehmen O. G. , GÜNGÖR A.
Journal of the Turkish Chemical Society Section A: Chemistry, vol.8, no.1, pp.303-310, 2021 (Other Refereed National Journals)
- III. **Alkali Treatment to Maximize Adhesion of Polypyrrole Coatings for Electro-Conductive Textile Materials**
Yıldız Z., Usta İ., Kale B. M. , Mellen G. B. , Wang Y.
Organic Polymer Material Research, vol.0, no.0, pp.0-9, 2019 (Refereed Journals of Other Institutions)
- IV. **Application of image processing for quantization and characterization of fabrics with polymeric coatings**
YILDIZ K., YILDIZ Z.
PAMUKKALE UNIVERSITY JOURNAL OF ENGINEERING SCIENCES-PAMUKKALE UNIVERSITESI MUHENDISLIK BILIMLERI DERGISI, vol.24, no.2, pp.255-259, 2018 (Journal Indexed in ESCI)

- V. **Investigation of Polypyrrole Coated Cotton Fabrics as Electromagnetic Shielding Material**
YILDIZ Z., USTA İ., GÜNGÖR A., ÖNEN H. A.
MARMARA UNIVERSITY JOURNAL OF SCIENCE, vol.27, pp.87-90, 2015 (Refereed Journals of Other Institutions)

Books & Book Chapters

- I. **Sustainability In Polyurethane Synthesis and Bio-Based Polyurethanes**
Olçay H., Koçak E. D. , Yıldız Z.
in: Sustainability in the Textile and Apparel Industries, Subramanian Senthilkannan Muthu, Miguel Angel Gardetti, Editor, Springer, London/Berlin , Heidelberg, pp.1-178, 2020

Refereed Congress / Symposium Publications in Proceedings

- I. **Synthesis of Soybean Oil-Based Flame Resist, UV-Curable Oligomers for Wood Coating Applications**
Yıldız Z., Önen H. A. , Güner Ö., Güngör A.
33. Ulusal Kimya Kongresi, Tekirdağ, Turkey, 7 - 09 October 2021, pp.1-3
- II. **Improvement the Washing Fastness of Fabrics with Water Repellent Finish via UV-Curable Coatings**
YILDIZ Z., ÖNEN H. A. , Dehmen O. G. , GÜNGÖR A., KOÇAK E. D.
17th NATIONAL 3rd INTERNATIONAL THE RECENT PROGRESS SYMPOSIUM ON TEXTILE TECHNOLOGY AND CHEMISTRY, 20 - 22 November 2019
- III. **Electromagnetic Shielding Effectiveness and Tensile Strength Performance of Carbon Nano Tube Additives in Paper Making**
ÖZDEN Ö., YILMAZ ŞAHİNBAŞKAN B., YILDIZ Z.
NANOTR15, 3 - 06 November 2019, pp.28
- IV. **UV Kürlenebilen Selüloz Asetat Bütirat Bazlı Oligomerik Yapıların Pamuk Kumaş Kaplamalarında Kullanımı**
Yıldız Z., Önen H. A. , Dehmen O. G. , Güngör A.
31. Ulusal Kimya Kongresi, İstanbul, Turkey, 10 - 13 September 2019, pp.0-3
- V. **UV Işınları ile Kürlenebilen Üretan Modifiye Selüloz Esaslı Oligomerlerin sentezi ve Karakterizasyonu**
ÖNEN H. A. , Dehmen O. G. , GÜNGÖR A., YILDIZ Z.
30.Ulusal Kimya Kongresi, Turkey, 5 - 08 November 2018
- VI. **Synthesis and Application of Dual-Curable Tung Oil Based Adhesive Formulations for Cord/Rubber Composites**
YILDIZ Z., Uğur M. H. , ÖNEN H. A. , GÜNGÖR A., ŞAHİN Y. M. , Ersöz Y. K.
Rubbercon, İstanbul, Turkey, 10 - 11 May 2018
- VII. **Preparation of Dual-Curable Adhesive Formulations by Composition of Acrylic Reactive Diluents for Cord/Rubber Applications.**
YILDIZ Z., ÖNEN H. A. , GÜNGÖR A., Wang Y., Jakob K.
1st International Congress on Chemistry and Materials Science (ANCON 2017), Ankara, Turkey, 5 - 07 October 2017
- VIII. **UV-curable flame retardant coatings for cotton fabrics**
YILDIZ Z., Önen H. A. , Gungor A., Wang Y., Jacob K.
253rd National Meeting of the American-Chemical-Society (ACS) on Advanced Materials, Technologies, Systems, and Processes, San-Francisco, Costa Rica, 2 - 06 April 2017, vol.253
- IX. **Termal Transfer Baskı Sisteminde Sıcaklık Değişiminin Farklı Tekstil Kumaşları Üzerinde Görüntü Kalitesi ve Dayanıklılığı Üzerindeki Etkisinin İncelenmesi**
AKGÜL A., SÖNMEZ S., YILDIZ Z.
I. Uluslararası Basım Teknolojileri Sempozyumu, İstanbul, Turkey, 8 - 10 October 2015
- X. **Görüntü İşleme ile Lif Çapı Ölçümü**

ÜLKÜ E. E. , DEMİR Ö., YILDIZ K., YILDIZ Z.

Signal Processing and Communications Applications Conference (SIU), Turkey, 16 - 19 May 2015

- XI. **Synthesis of Phosphorus Containing Bio Based Adhesives for Textile Applications**
YILDIZ Z., ÖNEN H. A. , GÜNGÖR A.
15th Autex World Textile Conference, Bükreş, Romania, 10 - 12 June 2015
- XII. **Determination of Yarn Twist Using Image Processing Techniques International Conference on Image Processing**
YILDIZ K., DEMİR Ö., BULDU A., YILDIZ Z.
International Conference on Image Processing, Production and Computer Science (ICIPCS 2015), İstanbul, Turkey, 3 - 04 June 2015, vol.1
- XIII. **Determination of Yarn Twist Using Image Processing Techniques**
YILDIZ K., YILDIZ Z., DEMİR Ö., BULDU A.
International Conference on Image Processing, Production and Computer Science, İstanbul, Turkey, 3 - 04 June 2015, pp.83-88
- XIV. **Investigation of Physical Properties of Woolen Fabrics on Thermal Comfort**
YILDIZ Z., CEVİZ N., DAL V., AKÇAGÜN E., YILMAZ A., ATMACA M., KURTULUŞ A. B.
International Conference on Engineering and Natural Science, Üsküp, Macedonia, 15 - 20 May 2015
- XV. **Improvement of Laundering Durability of Polypyrrole Coated Cotton Fabrics**
YILDIZ Z., ATAK O., USTA İ.
ICENS, International Conference of Engineering and Natural Sciences, ÜSKÜP, Macedonia, 15 - 19 May 2015
- XVI. **The Effects of Physical Properties of Woolen Fabrics on Thermal Comfort**
AKÇAGÜN E., CEVİZ N., DAL V., YILDIZ Z.
6th International Istanbul Textile Conference on Future Technical Textiles, 30 October - 01 November 2014
- XVII. **The Effects of Physical Properties of Woolen Fabrics on Thermal Comfort**
AKÇAGÜN E., DAL V., CEVİZ N., YILDIZ Z.
6th International Istanbul Conference on Future Technical Textile (FTT 2014), İstanbul, Turkey, 15 - 17 October 2014
- XVIII. **The Effects of Various Bleaching Formulations on Physical Properties of Woolen Fabrics**
YILDIZ Z., AKALIN M., ÖZOMAY M.
6th International Istanbul Conference on Future Technical Textile (FTT 2014), 15 - 17 October 2014
- XIX. **Investigation of Polypyrrole Coated Cotton Fabrics as Electromagnetic Shielding Material**
YILDIZ Z., USTA İ., GÜNGÖR A., ÖNEN H. A.
6th International Istanbul Conference on Future Technical Textile (FTT 2014), İstanbul, Turkey, 15 - 17 October 2014
- XX. **INVESTIGATION OF CLOTHING COMFORT PROPERTIES OF PANI CB POLYESTER COMPOSITE FABRICS**
YILDIZ Z., DEMİREL GÜLTEKİN N., USTA İ., KURTULUŞ A. B. , ATMACA M.
14th Autex World Textile Conference, Bursa, Turkey, 26 - 28 May 2014
- XXI. **Investigation of Clothing Comfort Properties of PANI/CB/Polyester Composite Fabrics**
YILDIZ Z., DEMİREL GÜLTEKİN N., USTA İ., KURTULUŞ A. B.
14th Autex World Textile Conference, 26 - 28 May 2014
- XXII. **The Effects of Various Denim Washing Formulas on Clothing Comfort**
AKÇAGÜN E., DAL V., ATMACA M., CEVİZ N., YILDIZ Z., YILMAZ A., KURTULUŞ A. B.
14th Autex World Textile Conference, Bursa, Turkey, 26 - 28 May 2014
- XXIII. **The Effects Interlining Types on Sewing Needle Heating**
AKÇAGÜN E., YILMAZ A., YILDIZ Z., CEVİZ N., DAL V.
THE FIBER SOCIETY, 21 - 23 May 2014
- XXIV. **The Effects of Interlining Types on Sewing Needle Heating**
DAL V., CEVİZ N., YILDIZ Z., YILMAZ A., AKÇAGÜN E.
Fiber Society Spring Conference 2014, 21 - 23 May 2014
- XXV. **The Effects of Plasma Treatment on UV-Curable Epoxyacrylate Coatings**
Güngör A., ÖNEN H. A. , USTA İ., YILDIZ Z.

- Fiber Society Spring Conference 2014, 21 - 23 May 2014
- XXVI. **Investigation of the Sewing Needle Size on Needle Heating**
DAL V., AKÇAGÜN E., CEVİZ N., YILDIZ Z., YILMAZ A.
Fiber Society Spring Conference 2014, 21 - 23 May 2014
- XXVII. **FARKLI YIKAMA TÜRLERİNİN DENİM KUMAŞIN FİZİKSELÖZELLİKLERİNE ETKİSİ**
YILDIZ Z., ATMACA M., CEVİZ N., YILMAZ A., AKÇAGÜN E.
XIII. Uluslararası İzmir Tekstil ve Hazır Giyim Sempozyumu, 2 - 05 April 2014, pp.399-401
- XXVIII. **Physical Properties of Denim Fabrics After Various Denim Washing Formulas**
YILDIZ Z., DAL V., ATMACA M., CEVİZ N., KURTULUŞ A. B. , YILMAZ A., AKÇAGÜN E.
XIIIth International İzmir Textile and Apparel Symposium (IITAS), Antalya, Turkey, 2 - 05 April 2014
- XXIX. **Electrical Properties of Polyaniline/Carbon Black Deposited Polyester Fabrics**
USTA İ., ÖNEN H. A. , DEMİREL GÜLTEKİN N., YILDIZ Z., ATAK O.
XIIIth International İzmir Textile and Apparel Symposium 2014 (IITAS), Antalya, Turkey, 2 - 05 April 2014
- XXX. **DİKİŞ MAKİNESİ İĞNE NUMARASININ İĞNE ISINMASINA ETKİSİNİN ANALİZİ**
DAL V., AKÇAGÜN E., CEVİZ N., YILMAZ A., YILDIZ Z., KURTULUŞ A. B.
XIIIth International İzmir Textile and Apparel Symposium, 2 - 05 January 2014
- XXXI. **HAZIR GIYİM SANAYİNDE TASARIM VE KOLEKSİYONSÜREÇLERİNİN PLANLANMASINA YÖNELİK ÖRNEK BİRÇALIŞMA**
YILMAZ A., DAL V., AKÇAGÜN E., CEVİZ N., YILDIZ Z.
XIII. Uluslararası İzmir Tekstil ve Hazır Giyim Sempozyumu, Antalya, Turkey, 2 - 05 January 2014
- XXXII. **An investigation of electromagnetic shielding and mechanical properties of conductive fiber reinforced composites**
SANCAK E., YILDIZ Z., YÜKSEK M., DEMİREL N., KOÇAK E. D.
International Conference Exhibition On Advanced And Nanomaterials, Quebec, Canada, 12 August - 14 December 2013
- XXXIII. **An Investigation Electromagnetic Shielding and Mechanical Properties of Conductive Fiber Reinforced Composites**
Sancak E., Yıldız Z., Yüksek M., Demirel Gültekin N., Koçak E. D.
International Conference & Exhibition on Advanced and Nanomaterials, Quebec, Canada, 12 - 14 August 2013, pp.0-5
- XXXIV. **The Effects of Interlining on Comfort Properties of Wool Fabrics**
Akçagün E., Dal V., Atmaca M., Yıldız Z., Kurtuluş A. B.
International Istanbul Textile Congress 2013, Innovative and Functional Textiles, İstanbul, Turkey, 30 May - 01 June 2013, pp.0-7
- XXXV. **Investigation of The Comfort Properties of Polypyrrole Deposited Cotton Fabrics**
Yıldız Z., Usta İ., Atak O.
International Istanbul Textile Congress 2013, Innovative and Functional Textiles, İstanbul, Turkey, 30 May - 01 June 2013, pp.0-6
- XXXVI. **Electromagnetic Shielding, Electrical and Thermal Properties of Conductive Polymer Coated Cotton Fabrics**
Güngör A., Önen H. A. , Usta İ., Yıldız Z., Atak O.
2nd International Conference on Value Addition and Innovation in Textile (Covitex) 2013, Faisalabad, Pakistan, 23 - 24 March 2013, pp.0-6
- XXXVII. **The Effect of Various Dopant Types for Chemical Oxidation Polymerization of Pyrrole on Electromagnetic Shielding, Electrical Conductivity and Thermal Properties of Cotton Fabrics**
Yıldız Z., Atak O., Güngör A., Önen H. A. , Usta İ.
2nd International Conference on Value Addition and Innovation in Textile (Covitex) 2013, Faisalabad, Pakistan, 23 - 24 March 2013, pp.0-7
- XXXVIII. **Investigation Of Fabric Stiffness On Tencel Fabrics In Terms Of Clothing Comfort**
Dal V., Akçagün E., Yıldız Z., Yıldız K.
The Fiber Society Spring 2012 Conference, Sankt-Gallen, Switzerland, 23 - 25 May 2012, pp.0-5

- XXXIX. **Investigation of the Properties of Core Spun Yarn Containing a Metal Wire**
YILDIZ Z., USTA İ., SANCAK E.
The Fibre Society Spring 2012 Conference, GALLEN, Switzerland, 23 - 25 May 2013
- XL. **Electromagnetic Shielding Properties Of UV-Cured Aliphatic PUA/MWCNT/E-Glass Composites In The 3-13 GHz Frequency Range**
Uğur M. H. , Güngör A., Usta İ., Yıldız Z., Şenyürek V. Y.
International Congress of Innovative Textiles (ICONTEX) 2011, Tekirdağ, Turkey, 20 - 22 October 2011, pp.0-7
- XLI. **Electrical And Electromagnetic Shielding Properties Of Cotton Fabrics Coated With Polyaniline By Vapour Phase Polymerization**
Yıldız Z., Usta İ., Atak O.
International Congress of Innovative Textiles (ICONTEX) 2011, Tekirdağ, Turkey, 20 - 22 October 2011, pp.0-8
- XLII. **The Effect of Polivinyl Butyral Binder on Electromagnetic Shielding Effectiveness of UV-Cured Polyurethane Acrylate/Copper Wire/E-Glass Fabric Composites**
Yıldız Z., Uğur M. H. , Macit C., Usta İ., Güngör A.
RadTech Europe 2011, Basel, Switzerland, 18 - 20 October 2011, pp.0-6
- XLIII. **Electromagnetic Shielding and Electrical Properties of Polyurethane Acrylate E Glass Composites in the 3 13 GHz Frequency Range**
GÜNGÖR A., USTA İ., UĞUR M., YILDIZ Z., SANCAK E., MACİT C.
XXX URSI General Assembly and Scientific Symposium of International Union of Radio Science, İstanbul, Turkey, 13 - 20 August 2011
- XLIV. **Modeling of Seam Strength and Elongation at Break Values in Poplin Fabrics by Using Artificial Neural Network**
Yıldız Z., Dal V., Ünal M., Yıldız K.
11th World Textile Conference AUTEK 2011, Mulhouse, France, 8 - 10 June 2011, pp.0-6
- XLV. **Electromagnetic Shielding Effectiveness and Electrical Properties of UV Cured E-Glass Fibre Reinforced Composites Containing Textile Surface/MWCNT/PANI/Cu Wire**
Güngör A., Usta İ., Yıldız Z., Uğur M. H. , Atak O.
11th World Textile Conference AUTEK 2011, Mulhouse, France, 8 - 10 June 2011, pp.0-7
- XLVI. **Investigation of the Consumer Ready-Made Preferences – A Survey**
Dal V., Yıldız Z.
11th World Textile Conference AUTEK 2011, Mulhouse, France, 8 - 10 June 2011, pp.0-7
- XLVII. **Prediction of Warp-Weft Densities in Textile Fabrics By Image Processing**
Yıldız K., Şenyürek V. Y. , Yıldız Z.
ISCSE 2011 2nd International Symposium on Computing in Science and Engineering , Aydın, Turkey, 2 - 04 June 2011, pp.0-6
- XLVIII. **DEMONSTRATION OF BASIC WOVEN PATTERNS WITH A MATLAB GUI BASED INTERFACE IN TEXTILE EDUCATION**
YILDIZ Z., YILDIZ K.
4th International Computer and Instructional Technologies Symposium(ICITS 2010), Konya, Turkey, 24 - 26 September 2010, pp.1112
- XLIX. **WEB BASED DEMONSTRATION OF PHYSICAL TESTS IN TEXTILE**
YILDIZ K., YILDIZ Z., ERDAL S.
10th International Educational Technology Conference (IETC 2010), İstanbul, Turkey, 26 - 28 April 2010, pp.1787

Citations

- I. Total Citations (WOS): 156
- II. h-index (WOS): 7