

Prof. ARİF ÖZCAN

Personal Information

Office Phone: [+90 216 777 4114](tel:+902167774114)

Email: arifozyan@marmara.edu.tr

Web: <https://avesis.marmara.edu.tr/arifozyan>



International Researcher IDs

ScholarID: tNBR1rAAAAAJ

ORCID: 0000-0002-0305-9169

Publons / Web Of Science ResearcherID: R-6921-2019

ScopusID: 16025306600

Yoksis Researcher ID: 26581

Education Information

Doctorate, Marmara University, Institute for Graduate Studies in Pure and Applied Sciences, Matbaa Eğitimi (YI) (Tezli), Turkey 2001 - 2007

Postgraduate, Marmara University, Institute for Graduate Studies in Pure and Applied Sciences, Matbaa Eğitimi (YI) (Tezli), Turkey 1998 - 2001

Undergraduate, Marmara University, Faculty of Technical Education, Printery Education, Turkey 1994 - 1998

Biography

Arif Ozcan, PhD, is professor at the Department of Printing Technology, Faculty of Applied Science, University of Marmara, Istanbul. From 1999, he is working at Marmara University. Research interests are testing and control of materials, cellulosic materials, nano materials, printing inks, paper coatings, recycling and deinking, characterization of materials, processing and characterization of paper and ink, printing technologies, digital technologies, packaging and sustainability.

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Kağıt-mürekkep seçim kriterlerinin basılabilirlik açısından saptanması, Marmara Üniversitesi, Institute for Graduate Studies in Pure and Applied Sciences, Matbaa Eğitimi (YI) (Tezli), 2007

Postgraduate, Matbaa ortamında sağlığı ve üretimi etkileyen faktörlerin incelenmesi, Marmara Üniversitesi, Institute for Graduate Studies in Pure and Applied Sciences, Matbaa Eğitimi (YI) (Tezli), 2001

Research Areas

Printing and Publication, Testing and Control of Materials, Polymeric Materials, Material Characterization, Nanomaterials, Cellulosic Materials

Academic Titles / Tasks

Professor, Marmara University, School of Applied Sciences, Printing Technologies, 2020 - Continues

Associate Professor, Marmara University, School of Applied Sciences, Printing Technologies, 2012 - 2020

Associate Professor, Western Michigan University, Paper and Chemical Engineering, 2014 - 2015

Research Assistant PhD, Marmara University, Faculty of Technical Education, Printery Education, 2007 - 2014

Research Assistant, Marmara University, Faculty of Technical Education, Printery Education, 2001 - 2007

Research Assistant, Marmara University, Institute for Graduate Studies in Pure and Applied Sciences, Department of Printing Technologies, 1999 - 2001

Academic and Administrative Experience

Deputy Director of Junior College, Marmara University, School of Applied Sciences, Printing Technologies, 2015 - 2020

Courses

Basım Teknolojilerinde Gelişmeler, Doctorate, 2020 - 2021

Basım Teknolojilerinde Kalite Güvenliği, Postgraduate, 2020 - 2021

Digital Photography, Undergraduate, 2020 - 2021

Matbaa Teknikleri, Associate Degree, 2020 - 2021

Mürekkep Üretim Teknolojisi ve Kimyası, Postgraduate, 2020 - 2021

Baskı Öncesi İşlemler, Undergraduate, 2020 - 2021

Digital Publication Preparing Technics, Undergraduate, 2018 - 2019

Advising Theses

Özcan A., Aromatic oil based printable microcapsule production, Doctorate, E.Arman(Student), 2022

Yılan G., Özcan A., Sustainability in Printing Industry: A Study on Cardboard Label Production, Postgraduate, T.ÇAĞLAR(Student), 2021

Özcan A., Arman Kandırmaz E., The Production of Printable Colored Microencapsules and Investigation of Microcapsulated Inks' Printability Properties, Postgraduate, D.ER(Student), 2021

ÖZCAN A., 6331 sayılı iş sağlığı ve güvenliği kanunu'nun basım sektöründe uygulamalı incelenmesi, Postgraduate, G.Şen(Student), 2018

Özcan A., Broşür Tasarımı ve Basımı Özelliklerinin İncelenmesi, Postgraduate, G.Şentürk(Student), 2014

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Printable active packaging film with Pelargonium graveolens oil**
ARMAN KANDIRMAZ E., ÖZCAN A.
Nordic Pulp and Paper Research Journal, vol.39, no.1, pp.29-38, 2024 (SCI-Expanded)
- II. **Chitosan-titanium nanoparticle coated papers for active packaging**
ÖZCAN A., ARMAN KANDIRMAZ E., Acar Buyukpehlivan G.
JOURNAL OF FOOD ENGINEERING, vol.356, 2023 (SCI-Expanded)
- III. **Edible film production using Aronia melanocarpa for smart food packaging**

- Özcan A., Arman Kandirmaz E.
NORDIC PULP & PAPER RESEARCH JOURNAL, vol.37, no.4, pp.665-676, 2022 (SCI-Expanded)
- IV. **Effect of coating pigment type on paper printability with water-based inks**
Özcan A., Sönmez S., Tutak D.
JOURNAL OF COATINGS TECHNOLOGY AND RESEARCH, vol.19, no.4, pp.1149-1157, 2022 (SCI-Expanded)
- V. **The effect of paper coatings containing biopolymer binder and different natural pigments on printability**
Arman Kandirmaz E., Özcan A., Ural E.
Nordic Pulp and Paper Research Journal, vol.36, pp.643-650, 2021 (SCI-Expanded)
- VI. **The effect of paper surface-coating pigments and binders on colour gamut and printing parameters**
Özcan A., Tutak D.
COLORATION TECHNOLOGY, vol.137, no.5, pp.445-455, 2021 (SCI-Expanded)
- VII. **Printability of variative nanocellulose derived papers**
ÖZCAN A., TOZLUOĞLU A., ARMAN KANDIRMAZ E., TUTUŞ A., Fidan H.
CELLULOSE, vol.28, no.8, pp.5019-5031, 2021 (SCI-Expanded)
- VIII. **Influence of the Compressible Flexographic Sleeve Exploitation on Print Quality**
Petrovic S., Kasikovic N., Novakovic D., Bosnjakovic G., ARMAN KANDIRMAZ E., ÖZCAN A.
TEHNIČKI VJESNIK-TECHNICAL GAZETTE, vol.28, no.2, pp.391-400, 2021 (SCI-Expanded)
- IX. **Highly flame retardant photocured paper coatings and printability behavior**
Özcan A., Kasikovic N., Arman Kandirmaz E., Durdevic S., Petrovic S.
POLYMERS FOR ADVANCED TECHNOLOGIES, vol.31, no.11, pp.2647-2658, 2020 (SCI-Expanded)
- X. **The effect of zeolite on inkjet coated paper surface properties and deinking**
ÖZCAN A., TUTAK D.
NORDIC PULP & PAPER RESEARCH JOURNAL, vol.35, no.3, pp.432-439, 2020 (SCI-Expanded)
- XI. **Natural ink production and printability studies for smart food packaging**
Özcan A., Arman Kandirmaz E.
COLOR RESEARCH AND APPLICATION, vol.45, no.3, pp.495-502, 2020 (SCI-Expanded)
- XII. **Production of thermochromic microcapsulated inks for smart packaging and examination of printability properties**
Arman Kandirmaz E., Özcan A., Er Ulusoy D.
PIGMENT & RESIN TECHNOLOGY, vol.49, pp.273-281, 2020 (SCI-Expanded)
- XIII. **pH-controlled lavender oil capsulation with ABA-type block copolymer and usage in paper coating**
Kandirmaz E., Birtane H., Cigil A. B., Özcan A.
FLAVOUR AND FRAGRANCE JOURNAL, vol.35, no.2, pp.174-181, 2020 (SCI-Expanded)
- XIV. **Antibacterial effect of Ag nanoparticles into the paper coatings**
Arman Kandirmaz E., Özcan A.
NORDIC PULP & PAPER RESEARCH JOURNAL, vol.34, pp.507-515, 2019 (SCI-Expanded)
- XV. **EXAMINATION OF THE EFFECT OF MELAMINE AS A FILLER IN PAPER COATINGS ON PRINT QUALITY**
Özcan A., Kandirmaz E., Hayta P., Mutlu B.
CELLULOSE CHEMISTRY AND TECHNOLOGY, vol.53, pp.307-313, 2019 (SCI-Expanded)
- XVI. **Investigation of the effect of para-amino benzoic acid (PABA) added starch-coated chemicals on the printability properties of paper**
Ozcan A.
JOURNAL OF APPLIED BIOMATERIALS & FUNCTIONAL MATERIALS, vol.17, no.1, 2019 (SCI-Expanded)
- XVII. **Examination of the Optimum Use of UV Lacquers and Inks in the Offset Printing**
OĞUZ M., ÖZCAN A., OKTAV M.
ASIAN JOURNAL OF CHEMISTRY, vol.24, no.11, pp.5133-5136, 2012 (SCI-Expanded)
- XVIII. **Analysis of the Fountain Solution in the Offset Printing in Terms of Printability**
Özakhun Ş. C., Zelzele Ö. B., Özcan A.
ASIAN JOURNAL OF CHEMISTRY, vol.24, pp.641-645, 2012 (SCI-Expanded)
- XIX. **Analyzing the Effect of Paper's Porosity on Trapping and Colour Value**

Ozcan A.

ASIAN JOURNAL OF CHEMISTRY, vol.23, pp.2755-2758, 2011 (SCI-Expanded)

XX. **Comparison of Brightness and Colour Characteristics of Mineral and Vegetable Oil-Based Offset Printing Ink**

Ozcan A., Oktav M.

ASIAN JOURNAL OF CHEMISTRY, vol.23, pp.2685-2687, 2011 (SCI-Expanded)

Articles Published in Other Journals

- I. **Preparation and application of rose oil capsules onto printable paper**
Özcan A., Arman Kandırmaz E.
Journal of Graphic Engineering and Design, vol.13, no.4, pp.33-39, 2022 (Scopus)
- II. **An investigation on printability of different solvent based inks by gravure printing onto various substrates**
ÖZCAN A., RASİM Z.
Journal of graphic engineering and design, vol.11, no.2, pp.31-36, 2020 (Scopus)
- III. **Investigation of the effects of different ink density values on color gamut in offset printing**
TUTAK D., BEYTUT H. N., ÖZCAN A.
Journal of Graphic Engineering and Design, vol.9, no.1, pp.23-28, 2018 (Scopus)
- IV. **E-commerce and web2print in printing**
Mutlu B., Özcan A., Hayta P.
International Journal of Interdisciplinary and Intercultural Art, vol.3, no.4, pp.9-19, 2018 (Peer-Reviewed Journal)
- V. **Examination of printability parameters of IPA free offset printing**
Özcan A.
Journal of Graphic Engineering and Design, vol.8, no.1, pp.29-37, 2017 (Scopus)
- VI. **The effect of binder type on the physical properties of coated paper**
Özcan A., Zelzele Ö. B.
Mus Alparslan University Journal of Science, vol.5, no.1, pp.399-404, 2017 (Peer-Reviewed Journal)
- VII. **The investigation of brochure design and printing properties**
Özcan A.
Fine Arts, vol.12, no.1, pp.1-16, 2017 (Peer-Reviewed Journal)
- VIII. **The determination of rough paper surface effect on L*a*b* values**
Özcan A.
İstanbul Ticaret Üniversitesi Fen Bilimleri Dergisi, vol.7, no.14, pp.53-61, 2008 (Peer-Reviewed Journal)
- IX. **Ofset Baskıda Nemlendirme Suyunun Özellikleri ve Baskı Kalitesi Üzerine Etkileri**
ÖZCAN A., AKGÜL A.
Kimya Teknolojileri, vol.1, no.27, pp.84-89, 2008 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **PRINTİSTANBUL2023 Proceedings Book. 4th INTERNATIONAL PRINTING TECHNOLOGIES SYMPOSIUM**
OĞUZ M., ÖZCAN A., ARMAN KANDIRMAZ E., SESLİ Y., TUTAK D., ÖZOMAY Z.
Basım Sanayi Eğitim Vakfı (BASEV). Printing Industry Education Foundation, İstanbul, 2023
- II. **Maliyet**
Özcan A.
in: Etiket & Etiket, Efe N. Gençoğlu, Editor, ESD (Etiket Sanayicileri Derneği), İstanbul, pp.155-164, 2018
- III. **Maliyet**
ÖZCAN A.

in: Etiket Etiket, Efe N. Gençoğlu, Editor, ESD, İstanbul, pp.155-164, 2018

- IV. **Baskı Öncesi, Baskı ve Baskı Sonrası Ciltleme Pratik Bilgiler El Kitabı**
Özcan A.
ABM Yayınevi, İstanbul, 2017

Refereed Congress / Symposium Publications in Proceedings

- I. **The Effect of Ink Viscosity and Solvent Type on Print Quality in Gravure Printing**
ÖZCAN A., ÖZCAN G. M., AKSAY E., ARMAN KANDIRMAZ E.
4th International Printing Technology Symposium, İstanbul, Turkey, 5 - 06 October 2023, vol.1, pp.317-322
- II. **An Eco-Friendly Smart Packaging Film with Carregeanaan and Anthocyanin**
ARMAN KANDIRMAZ E., ÖZCAN A., TUTAK D.
3. International Circular Packaging Conference, Ljubljana, Slovenia, 19 - 20 October 2023, vol.1, pp.190-198
- III. **Polylactic Acid (PLA) and Sodium Alginate Film Production and Usage in Active Packaging for Tomato Preservation**
ÖZCAN A., ARMAN KANDIRMAZ E., TUTAK D.
3. International Circular Packaging Conference, Ljubljana, Slovenia, 19 - 20 October 2023, vol.1, pp.180-189
- IV. **Ink Production with Natural Sinop Clay Pigment and Examination Printability Properties of Eco-Friendly Ink**
TUTAK D., ÖZCAN A., ARMAN KANDIRMAZ E., KOTAN S.
3. International Circular Packaging Conference, Ljubljana, Slovenia, 19 - 20 October 2023, vol.1, pp.245-252
- V. **Basilabilir Elektronik Uygulamaları**
ARMAN KANDIRMAZ E., ÖZCAN A.
8. International Zeugma Conference on Scientific Research, Gaziantep, Turkey, 15 - 17 July 2022, vol.1, pp.148-154
- VI. **INVESTIGATION OF THE EFFECT OF SPEED AND PRESSURE ON CONDUCTIVITY IN INKJET PRINTED ELECTRONIC DEVICES**
ÖZCAN A., Kandirmaz E. A., Coskun S.
11th International symposium on Graphic Engineering and Design, GRID 2022, Novi-Sad, Serbia, 3 - 05 November 2022, pp.401-408
- VII. **PRODUCTION AND PRINTING OF SOLVENT-BASED FLUORESCENT INK FOR USING IN ANTI-COUNTERFEITING DOCUMENTS**
Kandirmaz E. A., ÖZCAN A.
11th International symposium on Graphic Engineering and Design, GRID 2022, Novi-Sad, Serbia, 3 - 05 November 2022, pp.737-742
- VIII. **PRINTABILITY AND QUALITY OF PAPERS COATED WITH DIFFERENT BINDERS**
ÖZCAN A., Kandirmaz E. A., ZELZELE Ö. B.
11th International symposium on Graphic Engineering and Design, GRID 2022, Novi-Sad, Serbia, 3 - 05 November 2022, pp.325-333
- IX. **Determination of chemical migrations of photoinitiators, which are frequently encountered in UV-curable inks in the printing industry**
ARMAN KANDIRMAZ E., ÖZCAN A.
8th International Joint Conference on Environmental and Light Industry Technologies, Budapest, Hungary, 18 - 19 November 2021, vol.1, pp.77-82
- X. **The effect of packaging color on product sales**
ÖZCAN A., ARMAN KANDIRMAZ E.
8th International Joint Conference on Environmental and Light Industry Technologies, Budapest, Hungary, 18 - 19 November 2021, vol.1, pp.17-27
- XI. **The effect of digitalization on illustration in graphic design**
ÖZCAN A., CIDIK E., ARMAN KANDIRMAZ E.
International Scientific-Practical Conference Innovations in Publishing, Printing and Multimedia Technologies,

Kaunas, Lithuania, 19 - 20 October 2021, vol.1, pp.39-51

- XII. **The use of encapsulated ammonium polyphosphate in the production of flame retardant paper**
ARMAN KANDIRMAZ E., ÖZCAN A.
International Scientific-Practical Conference Innovations in Publishing, Printing and Multimedia Technologies, Kaunas, Lithuania, 19 - 20 October 2021, vol.1, pp.21-31
- XIII. **Investigation of the flame-retardant property of silica nanoparticles ratio in the paper coating**
Tutak D., Özcan A., Arman Kandirmaz E.
International Scientific-Practical Conference Innovations in Publishing, Printing and Multimedia Technologies 2021, Kaunas, Lithuania, 19 - 20 October 2021, pp.67-74
- XIV. **The production of edible and antimicrobial active packaging material with thyme oil and determination of printability properties**
ÖZCAN A., ARMAN KANDIRMAZ E., TUTAK D.
2. INTERNATIONAL CIRCULAR PACKAGING CONFERENCE, Ljubljana, Slovenia, 9 - 10 September 2021, no.1, pp.237-245
- XV. **New approaches in smart packaging technologies**
Özcan A.
Proceedings - The Tenth International Symposium GRID 2020, Novi-Sad, Serbia, 12 - 14 November 2020, vol.1, pp.21-37
- XVI. **The effect of deinking and binder type on inkjet print quality**
Özcan A., Arman Kandirmaz E., Zelzele Ö. B.
International Symposium on Graphic Engineering and Design GRID 2020, Novi-Sad, Serbia, 12 - 14 November 2020, vol.1, pp.387-394
- XVII. **Sustainable cardboard label production**
Yılan G., Özcan A., Çağlar T.
International Symposium on Graphic Engineering and Design GRID 2020, Novi-Sad, Serbia, 12 - 14 November 2020, pp.153-159
- XVIII. **Kırmızı Pancardan Doğal Mürekkep Üretimi ve Basılabilirlik Özelliklerinin İncelenmesi**
Özcan A., Arman Kandirmaz E.
3. Uluslararası Basım Teknolojileri Sempozyumu, İstanbul, Turkey, 10 - 12 October 2019, pp.111-118
- XIX. **Termokromik Mürekkepler için Mikrokapsül Üretimi**
Özcan A., Arman Kandirmaz E., Er Ulusoy D.
3. Uluslararası Basım Teknolojileri Sempozyumu, İstanbul, Turkey, 10 - 12 October 2019, pp.314-321
- XX. **Poly(Melamine-Phenol- Formaldehyde) Microcapsules Containing Pigment for Offset Printing**
Arman Kandirmaz E., Özcan A., Er Ulusoy D.
International Joint Conference on Environmental and Light Industry Technologies, Budapest, Hungary, 21 - 22 November 2019, pp.12-20
- XXI. **Dijital Baskıda Kağıt Yüzey Yapısının Görüntü Kalitesine Etkisinin İncelenmesi**
Özcan A., Gökmen U., Bilge Ocak S.
3rd International Symposium on Innovative Approaches in Scientific Studies, Section: Fine Arts, Design and Architecture, Ankara, Turkey, 19 - 21 April 2019, vol.1, no.1, pp.264-275
- XXII. **Lavanta Yağı İçeren Mikrokapsül Sentezi ve Kâğıt Kaplamalarında Kullanılması**
ARMAN KANDIRMAZ E., ÖZCAN A.
30. Ulusal Kimya Kongres, Gazimagusa, Cyprus (Kktc), 5 - 08 November 2018
- XXIII. **Poly (Vinyl Alcohol) - (Stearic Acid) Synthesis and Use in Lavender Oil Capsulation**
ÖZCAN A., ARMAN KANDIRMAZ E.
9. International Symposium Graphic Engineering and Design, Novi-Sad, Serbia, 8 - 10 November 2018, vol.1, no.1, pp.189-196
- XXIV. **The Investigation of Using Zirconium Oxide Microspheres in Paper Coating**
Sesli Y., Özomay Z., Arman Kandirmaz E., Özcan A.
9. International Symposium Graphic Engineering and Design, Novi-Sad, Serbia, 8 - 10 November 2018, vol.1, no.1, pp.129-134

- XXV. **An Applied Investigation in Printing Industry Of Law 6331 On Occupational Health And Safety Law**
Özcan A.
6. Uluslararası Matbaa Teknolojileri Sempozyumu, İstanbul, Turkey, 1 - 03 November 2018, vol.1, no.1, pp.243-253
- XXVI. **Examination of Deinking Properties of Coated Paper in Electrophotographic Digital Printing**
Özcan A., Zelzele Ö. B.
II. International Congress on New Trends in Science, Engineering and Technology, Rome, Italy, 4 - 06 September 2018, vol.1, no.1, pp.183-190
- XXVII. **Examination of the Effect of Analogue and Digital Printing Plate Used in Flexo Printing System on Printing Quality**
Zelzele Ö. B., Özcan A., Arman Kandırmaz E.
II. International Congress on New Trends in Science, Engineering and Technology, Rome, Italy, 4 - 06 September 2018, vol.1, no.1, pp.124-132
- XXVIII. **Investigation of Printability Properties in Inkjet Printed Coated Papers**
Özcan A., Arman Kandırmaz E.
V. International Multidisciplinary Congress of Euresia, Barcelona, Spain, 24 - 26 July 2018, vol.1, no.1, pp.248-256
- XXIX. **Sectorel Impact of Web to Print Applications in Printing Industry**
Özcan A., Arman Kandırmaz E.
V. International Multidisciplinary Congress of Euresia, Barcelona, Spain, 24 - 26 July 2018, vol.1, no.1, pp.257-264
- XXX. **Examining the effect of para-aminobenzoic acid added coatings on the optical and physical characteristics of paper**
Özcan A.
2. Uluslararası Basım Teknolojileri Sempozyumu, İstanbul, Turkey, 11 - 12 October 2017, vol.1, no.1, pp.143-152
- XXXI. **Matbaa Mürekkepleri ve Mürekkeplere Uygulanan Testler**
ÖZCAN A.
Printtek 2017 - 13.Uluslararası Baskı Teknolojileri ve Kağıt Fuarı, İstanbul, Turkey, 4 - 08 October 2017
- XXXII. **Bağlayıcı Tipinin Kaplanmış Kağıtların Fiziksel Özelliklerine Etkisi**
ÖZCAN A., ZELZELE Ö. B.
International Congress on New Trends in Science, Engineering and Technology, Barselona, Spain, 27 - 29 April 2017, vol.1, pp.42-49
- XXXIII. **The Effect of Binder Type on the Physical Properties of Coated Paper**
Özcan A., Zelzele Ö. B.
International Congress on New Trends in Science, Engineering and Technology, Barcelona, Spain, 27 - 29 April 2017, vol.1, no.1, pp.33-40
- XXXIV. **The Determination of Optimum Flexographic Printing Parameters of Pure Cellulose Paper Used in Packaging Industry**
Zelzele Ö. B., Özcan A., Arman Kandırmaz E.
International Congress on New Trends in Science, Engineering and Technology, Barcelona, Spain, 27 - 29 April 2017, vol.1, no.1, pp.54-60
- XXXV. **Printing Technology Trends and Its Research Development in Turkey and Neighboring Countries**
ÖZCAN A.
Imaging and Printing Technology (IPT) Symposium, Bangkok, Thailand, 16 December 2016
- XXXVI. **Analysis of the Effect of Paper Grammage on the Reading Quality in Braille Printing**
Hayta P., Oktav M., Özcan A.
8th International Symposium on Graphic Engineering and Design, Novi-Sad, Serbia And Montenegro, 3 - 05 November 2016, vol.1, no.1, pp.37-46
- XXXVII. **Analysis of Hearing Loss as an Occupational Illness in Printing Industry and its Effects on the Worker**
Özcan A., Oktav M.
8th International Symposium on Graphic Engineering and Design, Novi-Sad, Serbia And Montenegro, 3 - 05 November 2016, vol.1, no.1, pp.481-487
- XXXVIII. **Offset printing with or without alcohol (IPA)**

- Özcan A.
Uluslararası Basev Kongresi, İstanbul, Turkey, 17 - 19 April 2014, vol.1, no.1, pp.11-26
- XXXIX. **Determination of effect on print quality of the drum deterioration in the electrophotographic digital printing systems**
Şahinbaşkan T., Özcan A., Sönmez S., Kentli A.
Uluslararası Basev Kongresi, İstanbul, Turkey, 17 - 19 April 2014, vol.1, no.1, pp.27-40
- XL. **The investigation of dot deformations due to blanket attrition in digital printing systems with electrostatic liquid toner**
Özcan A.
IV. Uluslararası Matbaa Teknolojileri Sempozyumu, İstanbul, Turkey, 24 - 26 November 2011, vol.1, no.1, pp.205-218
- XLII. **Determination of the imitated packages of the imitatee brands with the help of new technologies**
Özcan A.
IV. Uluslararası Matbaa Teknolojileri Sempozyumu, İstanbul, Turkey, 24 - 26 November 2011, vol.1, no.1, pp.299-312
- XLIII. **Study of Color Value Variation with Different Sheet-Fed Inks on Art Paper**
Özcan A.
IV. Uluslararası Matbaa Teknolojileri Sempozyumu, İstanbul, Turkey, 24 - 26 November 2011, vol.1, no.1, pp.523-532
- XLIII. **LWC Kağıtlarda Baskı Sonrasında Silikon Uygulanmasının Parlaklığa ve Sürtünme Direncine Etkisinin İncelenmesi**
ÖZCAN A., YENİDOĞAN S., SESLİ Y., OKTAV M.
Ambalaj 2009 Sempozyumu, Turkey, 13 November 2009, no.1
- XLIV. **Kağıt-Karton Su Yönünün Ambalaj Üretimindeki Öneminin İncelenmesi**
OKTAV M., ÖZCAN A.
Ambalaj 2009 Sempozyumu, Turkey, 13 November 2009, no.1
- XLV. **Metal Ofset Baskıda Silver Lak ve Kurutma Sıcaklığının Mürekkebin L*a*b* Değerlerine Etkisinin İncelenmesi**
Oktav M., Özcan A.
III.Uluslararası Matbaa Teknolojileri Sempozyumu, Ankara, Turkey, 22 - 23 October 2009, vol.1, no.1, pp.301-309
- XLVI. **The Investigation of The Effect of Heating on The Printing Strength in The Thermal CtP Plates**
Oktav M., Özcan A., Yenidoğan S.
III.Uluslararası Matbaa Teknolojileri Sempozyumu, Ankara, Turkey, 22 - 23 October 2009, vol.1, no.1, pp.140-145
- XLVII. **Kâğıt Gözenekliliğinin, Baskı Mürekkebinin Emilmesine Etkisinin Tespiti**
ÖZCAN A., YAMAN Ö., BİROL E., OKTAV M.
7. Boya, Vernik, Mürekkep ve Yardımcı Maddeler Sanayi Kongresi ve Fuarı, 10 - 12 April 2008, no.1
- XLVIII. **Kâğıdın Yüzey Yapısına Bağlı Mürekkebin Işık Haslığı Değişiminin Tespiti**
ÖZCAN A., OKTAV M.
7. Boya, Vernik, Mürekkep ve Yardımcı Maddeler Sanayi Kongresi ve Fuarı, 10 - 12 April 2008, no.1
- XLIX. **The effect of pigment ratio in offset printing inks on lightfastness**
ÖZCAN A., Genckaya E., YENİDOĞAN S., SESLİ Y.
59th Annual Technical Conference on Technical Association of the Graphic Arts, TAGA, Pittsburgh, PA, United States Of America, 18 - 21 March 2007, pp.622-630
- L. **Renk Yönetim Sisteminde Kalite Parametrelerinin İncelenmesi**
Oktav M., Gençoğlu E. N., Özcan A., Zelzele Ö. B.
V. Uluslararası Ambalaj ve Kongresi, İzmir, Turkey, 22 - 24 November 2007, vol.1, no.1, pp.1071-1078
- LI. **The Effect of Pigment Ratio in Offset Printing Inks on Light Fastness**
Özcan A., Yenidoğan S., Sesli Y.
59th Annual Technical Conference, Pennsylvania, United States Of America, 18 - 21 March 2007, vol.1, no.1, pp.622-630
- LII. **The comparison of prints produced by CTP and conventional plate**

ÖZCAN A., YENİDOĞAN S., SESLİ Y.

58th Annual Technical Conference of the Technical Association of the Graphic Arts, TAGA 2006, Vancouver, Canada, 19 - 21 March 2006, vol.2006, no.1, pp.534-541

LIII. Mürekkep Kuruma Sürecinde Kağıt-Mürekkep Arayüzeyinde Mikro İnceleme

Yenidoğan S., Sesli Y., Özcan A.

6. Uluslararası Boya, Vernik, Mürekkep ve Yardımcı Maddeler Sanayi Kongresi ve Fuarı, İstanbul, Turkey, 17 - 19 May 2006, vol.1, no.1, pp.470-477

LIV. Ofset Baskı Mürekkeplerinin Densitometrik Değerine Etki Eden Unsurların Belirlenmesi

Özcan A.

6. Uluslararası Boya, Vernik, Mürekkep ve Yardımcı Maddeler Sanayi Kongresi ve Fuarı, İstanbul, Turkey, 17 - 19 May 2006, vol.1, no.1, pp.478-484

LV. Mürekkep Kuruma Sürecinde Kağıt-Mürekkep Ara yüzeyinde Mikro inceleme

Yenidoğan S., Sesli Y., Özcan A.

6. Uluslararası Boya, Vernik, Mürekkep ve Yardımcı Maddeler Sanayi Kongresi ve Fuarı, İstanbul, Turkey, 17 - 18 May 2006, pp.45-50

LVI. Baskı Hızının Yüzeyi Pürüzlü Kağıtların Baskısının Kalitesine Etkisinin Belirlenmesi

Oktav M., Özcan A.

II. Uluslararası Katılımlı Kağıt-Karton, Mürekkep, Matbaa Sempozyumu ve Sergisi, İzmir, Turkey, 2 - 05 December 2004, vol.1, no.1, pp.355-362

LVII. Ofset Baskı Problemlerinin Mikro Düzeyde İncelenmesi

Oktav M., Özcan A., Akgül A.

V. Uluslararası Boya, Vernik, Mürekkep ve Yardımcı Maddeler Sanayi Kongresi ve Sergisi, İstanbul, Turkey, 15 - 17 April 2004, vol.1, no.1, pp.1-10

LVIII. Masaüstü Yayıncılık Operatörlerinin Ergonomik Koşullarının İncelenmesi

Oktav M., Zelzele Ö. B., Özcan A.

1. Uluslararası Matbaa Teknolojileri Sempozyumu, Ankara, Turkey, 29 - 30 September 2003, vol.1, no.1, pp.326-336

LIX. Basım Endüstrisinde Kullanılan Kimyasalların Etkisinin ve Sembollerinin İşgörenlerce Algılanma Düzeyinin Tespiti

Oktav M., Özcan A., Akgül A.

1. Uluslararası Matbaa Teknolojileri Sempozyumu, Ankara, Turkey, 29 - 30 September 2003, vol.1, no.1, pp.318-325

LX. Basım İşletmelerinde Gürültünün İş Görenin Performansı Üzerine Olumsuz Etkisinin İncelenmesi

Ülgen M., Özcan A.

I. Uluslararası Katılımlı Kağıt-Karton, Mürekkep, Matbaa Sempozyumu, İzmir, Turkey, 26 - 28 September 2002, vol.1, no.1, pp.443-454

LXI. Karton Ambalajlarda Tasarım Değişikliklerinin Nedenleri, Olumsuz Etkileri ve Çözüm Önerileri

Özakhun Ş. C., Parlak H., Özcan A.

II. Uluslararası Ambalaj Kongresi ve Sergisi, İzmir, Turkey, 30 May - 01 June 2001, vol.1, no.1, pp.289-294

Supported Projects

Özcan A., Arman Kandırmaz E., Project Supported by Higher Education Institutions, Kokulu Yağ İçeren Basılabilir Mikrokapsül Üretimi, 2018 - 2022

Özcan A., Arman Kandırmaz E., Project Supported by Higher Education Institutions, Matbaa Mürekkeplerinde Kullanılabilir Renkli Mikrokapsül Üretimi ve Basılabilirlik Özelliklerinin İncelenmesi, 2019 - 2021

Özcan A., Project Supported by Higher Education Institutions, Tifdruk Baskı Sistemi İçin Baskı Hazırlık, Kalıp ve Kalıp Hazırlama Parametrelerinin İncelenmesi, 2019 - 2021

Sönmez S., Özcan A., Oğuz M., Project Supported by Higher Education Institutions, Mineral Pigmentlerin Varak Yaldız Basılabilirliği Üzerindeki Etkilerinin İncelenmesi, 2012 - 2014

Özcan A., Sönmez S., Project Supported by Higher Education Institutions, Su Bazlı Flekso Mürekkeplerindeki Boyar Madde ile Karton Baskı Malzemesi Üzerine Kaplanan Doğal Beyaz Pigmentlerin Etkileşiminin Baskı Parametreleri

Üzerindeki Etkilerinin İncelenmesi, 2012 - 2014

Metrics

Publication: 94

Citation (WoS): 74

Citation (Scopus): 123

H-Index (WoS): 6

H-Index (Scopus): 8

Non Academic Experience

Elif Plastik A.Ş.