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Personal Information

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International Researcher IDs

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Education Information

Doctorate, Ege University, Fen Bilimleri Enstitüsü, Deri Mühendisliği (Dr), Turkey 2015 - 2024

Postgraduate, Ege University, Fen Bilimleri Enstitüsü, Malzeme Bilimi Ve Mühendisliği (YI) (Tezli), Turkey 2013 - 2018

Postgraduate, Ege University, Fen Bilimleri Enstitüsü, Deri Mühendisliği (YI) (Tezli), Turkey 2011 - 2015

Undergraduate, Ege University, Mühendislik Fakültesi, Deri Mühendisliği Bölümü, Turkey 2006 - 2011

Dissertations

Postgraduate, Diyabetik ayakkabı üretiminde kullanılacak olan derilere mikropartiküler sistemler yardımıyla antibakteriyel özellik kazandırılması, Ege University, Fen Bilimleri Enstitüsü, Deri Mühendisliği (YI) (Tezli), 2015

Research Areas

Computer Aided Design and Manufacturing, Textile Materials, Textile Quality Control, Textile Design, Technical Textiles

Academic Titles / Tasks

Lecturer, Usak University, TEKNOLOJİ TRANSFER OFİSİ , TEKNOLOJİ TRANSFER OFİSİ, 2018 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- Design of leather footwear for diabetics containing chlorhexidine digluconate microparticles**
Yalçın F., Karavana H. A., Rençber S., Karavana S. Y.
Journal of the American Leather Chemists Association, vol.115, no.3, pp.79-86, 2020 (SCI-Expanded)

Articles Published in Other Journals

- Uşak İli Deri İşletmelerinin "Sürdürülebilirlik" Kavramına Bakış Açıları ve İşbirliği Kapsamında Deri Yüzey Tasarımında Uygulama Örnekleri**
PAMUK B., EROL Ş., SUNERLİ TOPAN E., YALÇIN F.

STAR Sanat ve Tasarım Arařtırmaları Dergisi, vol.4, no.6, pp.123-136, 2023 (Peer-Reviewed Journal)

II. Diyabetli Çocuklar İin Özel Amalı Sırt antası Tasarımı

PAMUK B., EROL Ő., SUNERLİ TOPAN E., YALIN F.

Uluslararası Kulturel ve Sosyal Arařtırmalar Dergisi, 2022 (Peer-Reviewed Journal)

III. Otomotiv Sektörünün Döşemelik Derilerden Beklentileri

KARAVANA H. A., YALIN F., IŐIK N. O.

Deri Bilim Dergisi, vol.6, pp.17-21, 2012 (Non Peer-Reviewed Journal)

Books & Book Chapters

I. KÜMELENME ALIŐMALARİ ÖNCESİ UŐAK DERİ FİRMALARİ MEVCUT DURUMU

YALIN F., ÖZEN E., KARAKO M.

in: UŐAK İLİ PERSPEKTİFİNDEN BÖLGESEL, SOSYAL VE EKONOMİK DİNAMİKLER, Prof. Dr. Nesrin Ada, Do. Dr. Ercan Özen, Do. Dr. Mesut Atasever, Editor, Detay Yayıncılık, pp.201-215, 2023

Refereed Congress / Symposium Publications in Proceedings

I. EVALUATION OF THE INTERACTION BETWEEN FOOT AND SHOES THROUGH THE TEMPERATURE PHENOMENON

YALIN F., KARAVANA H. A.

3rd International Congress of Medical Sciences, and Biotechnology, Bilecik, 2022, Bilecik, Turkey, 03 October 2022, pp.177-179

II. Süblime Baskı Yönteminin Deri Üzerine Uygulanabilirliđi Üzerine Bir Arařtırma

EROL Ő., PAMUK B., SUNERLİ TOPAN E., YALIN F.

9. Uluslararası Lif ve Polimer Arařtırmaları Sempozyumu, Uőak, Turkey, 19 November 2021, pp.196-201

III. Rubbing Fastness Values of the Automotive Steering Wheel Leathers

KARAVANA H. A., IŐIK N. O., YALIN F., AKPOLAT F.

16th International the Recent Progress Symposium on Textile Technology and Chemistry, Bursa, Turkey, 4 - 06 May 2017, pp.321-328

IV. Encapsulated Chlorhexidine Digluconate Usage on the Diabetic Footwear Upper Leathers

KARAVANA H. A., RENBER S., KARAVANA S. Y., YALIN F.

XXXIV IULTCS Congress, Chennai, India, 5 - 08 February 2017, pp.43-51

V. Encapsulated Chlorhexidine Digluconate Usage on the Diabetic Footwear Lining Leathers

Karavana H. A., Renber S., Karavana S. Y., Yalın F.

The 6th International Conference on Advanced Materials and Systems ICAMS 2016, Bucuresti, Romania, 20 - 22 October 2016, pp.257-262

VI. EFFECT OF TEMPERATURE AND RELATIVE HUMIDITY ON VEGETABLE TANNED LEATHER STUDIED BY THERMAL ANALYSIS

Carsote C., Budrugeac P., Miu L., Yalın F., Karavana H. A., Badea E.

The 5th International Conference on Advanced Materials and Systems, Bucuresti, Romania, 23 - 25 October 2014, pp.505-510

VII. Damage Assessment of Vegetable-Tanned Leather Artefacts by Thermal Microscopy and Differential Scanning Calorimetry

CARSOTE C., BADEA E., YALIN F., KARAVANA H. A., BUDRUGEAC P., MİU L.

5th EuCheMS Chemistry Congress, İstanbul, Turkey, 31 August - 04 September 2014, pp.715

VIII. Determination of Structural Changes on the Artificially Aged Garment Leathers by Raman Spectroscopy and FT-IRATR.

IŐIK N. O., KARAVANA H. A., YALIN F.

XXXII. Congress of the International Union of Leather Technologists and Chemists Societies (IULTCS), İstanbul,

Turkey, 27 - 29 May 2013, vol.166

- IX. The Effect of Different Finishing Films on Some Fastness Properties of Handbag Leathers**
KARAVANA H. A., AKKUŞ M. H., YALÇIN F., IŞIK N. O.
XXXII. Congress of the International Union of Leather Technologists and Chemists Societies (IULTCS), İstanbul, Turkey, 29 - 31 May 2013, pp.110
- X. Study of Environmental Impact on Vegetable Tanned Leather by Micro Hot Table (MHT) Method**
MÍU L., BADEA E., CARSOTE C., YALÇIN F., IŞIK N. O., KARAVANA H. A.
XXXII. Congress of the International Union of Leather Technologists and Chemists Societies (IULTCS), İstanbul, Turkey, 29 - 31 May 2013, pp.170
- XI. Determination of the Changes in the Military Boots Used under Acidic and Alkaline Conditions**
KARAVANA H. A., GÜLEN C., GÜZEL S. C., YALÇIN F.
Determination of the Changes in the Military Boots Used under Acidic and Alkaline Conditions, BUCHAREST, Romania, 27 - 29 September 2012, pp.341-346

Metrics

Publication: 16

Citation (Scopus): 5

H-Index (WoS): 1

H-Index (Scopus): 2

Non Academic Experience

Yakupoğlu A.Ş.