

Assoc. Prof. Serkan SİPAHİ

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAR-7062-2021

ScopusID: 57195150830

Yoksis Researcher ID: 108255

Education Information

Undergraduate, Karadeniz Technical University, Mimarlık Fakültesi, İç Mimarlık Bölümü, Turkey 2006 - Continues

Doctorate, Karadeniz Technical University, -, Mimarlık, Turkey 2013 - 2018

Undergraduate, University Of Eurasia, Mühendislik Mimarlık Fakültesi, Mimarlık, Turkey 2014 - 2017

Postgraduate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, İç Mimarlık Bölümü, Turkey 2011 - 2013

Foreign Languages

English, C1 Advanced

Italian, B1 Intermediate

Research Areas

Architecture, Building Information, Building Design, Engineering and Technology

Academic Titles / Tasks

Associate Professor, Ataturk University, Mimarlık ve Tasarım Fakültesi, İç Mimarlık, 2024 - Continues

Assistant Professor, Ataturk University, Mimarlık ve Tasarım Fakültesi, İç Mimarlık, 2019 - 2024

Research Assistant, Ataturk University, Mimarlık ve Tasarım Fakültesi, İç Mimarlık, 2013 - 2019

Research Assistant, Karabuk University, Güzel Sanatlar Ve Tasarım Fakültesi, Endüstri Ürünleri Tasarımı, 2012 - 2013

Academic and Administrative Experience

Head of Department, Ataturk University, Mimarlık ve Tasarım Fakültesi, İç Mimarlık, 2021 - 2023

Courses

Mimari Proje Stüdyosu 6, Undergraduate, 2021 - 2022, 2020 - 2021

Tarihi Çevrede Modelleme, Postgraduate, 2021 - 2022

İç Mimarlık Stüdyo II, Undergraduate, 2021 - 2022
Sürdürülebilir Kültürel Miras, Postgraduate, 2021 - 2022
Ekoloji ve Mimarlık, Undergraduate, 2021 - 2022
Mimari Proje Stüdyosu 5, Undergraduate, 2021 - 2022
İç Mimarlık Stüdyo I, Undergraduate, 2021 - 2022
Bina Bilgisi, Undergraduate, 2021 - 2022
Mimari Proje 4, Undergraduate, 2018 - 2019
Mimarlıkta Yenilikçi Yaklaşımlar, Undergraduate, 2018 - 2019
Mimari Proje 8, Undergraduate, 2018 - 2019

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Raw Material Stage Assessment of Seating Elements as Urban Furniture and Eco-Model Proposals**
SİPAHİ S., SİPAHİ M.
SUSTAINABILITY, vol.16, no.10, 2024 (SCI-Expanded)
- II. **Sustainability motivation factors and their impacts: the case of Palandoken Winter Tourism Center, Erzurum**
Kulözü-Uzunboy N., Sipahi S.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.29, no.29, pp.44678-44692, 2022 (SCI-Expanded)
- III. **Social sustainability of cultural heritage: Erzurum Great Mosque (Atabey Mosque)**
İsmailoğlu S., Sipahi S.
OPEN HOUSE INTERNATIONAL, vol.46, no.4, pp.578-594, 2021 (AHCI)
- IV. **A study on reducing the carbon footprint of architectural buildings based on their materials under the guidance of eco-design strategies**
Sipahi S., Kulözü Uzunboy N.
CLEAN TECHNOLOGIES AND ENVIRONMENTAL POLICY, vol.23, no.3, pp.991-1005, 2021 (SCI-Expanded)

Articles Published in Other Journals

- I. **SUITABILITY OF CONTEMPORARY PUBLIC LIBRARY SPACES TO USER NEEDS AND PURPOSES: A CASE STUDY OF ERZURUM**
Yalçın İ. C., Sipahi S.
TURKISH ONLINE JOURNAL OF DESIGN, ART AND COMMUNICATION (TOJDAC), vol.14, no.3, pp.577-591, 2024 (Peer-Reviewed Journal)
- II. **Highlighting The Cultural Richness of a Historical City With Cultural Routes: The Case of Erzurum City**
SİPAHİ S., Temel M. Y., SİPAHİ M.
JOURNAL OF ANATOLIAN ENVIRONMENTAL AND ANIMAL SCIENCES, 2024 (Peer-Reviewed Journal)
- III. **Assessment of the Erzurum Kudaka (Old Tekel) Building in Light of Modern Architectural Principles Using the Example of Villa Savoye**
Kulözü Uzunboy N., Sipahi S., Küçük G.
Journal of Design Studio, vol.5, no.2, pp.265-277, 2023 (Peer-Reviewed Journal)
- IV. **CULTURAL SUSTAINABILITY OF THE HEARTH CONCEPT IN TURKISH SHELTERS**
Sipahi S., Yalçın İ. C., Tavşan C.
IDIL SANAT VE DİL DERGİSİ, vol.10, no.88, pp.1781-1794, 2021 (Peer-Reviewed Journal)
- V. **KENTSEL REKREASYON ALANLARINDA MEKÂNSAL KALİTE: ÇANKIRI ÖRNEĞİ**
KARTAL S., TEMİZ B. İ., SİPAHİ S.
Akademik Sosyal Araştırmalar Dergisi, vol.9, no.119, 2021 (Peer-Reviewed Journal)
- VI. **Kış Coğrafyası Ofis Yapıları İç Mekanları ve Leed ID+C: Commercial Interiors-V4**

SİPAHİ S., ULUDÜZ Ç.

SOCIAL MENTALITY AND RESEARCHER THINKERS JOURNAL, vol.7, no.48, pp.1872-188, 2021 (Peer-Reviewed Journal)

VII. **GÜRCİSTAN GELENEKSEL MESTİA EVLERİNİN MİMARİ ÖZELLİKLERİNİN İNCELENMESİ**

TAVŞAN C., SİPAHİ S., TEMİZ B. İ.

Idil Journal of Art and Language, 2021 (Peer-Reviewed Journal)

VIII. **SERPENTİNE PAVİLYONLARININ STRÜKTÜR TASARIMINI ETKİLEYEN DİNAMİKLERİN İRDELENMESİ**

TAVŞAN C., DİNÇER S., SİPAHİ S., TAVŞAN F.

Sanat ve İnsan Dergisi, vol.5, no.1, pp.279-293, 2021 (Peer-Reviewed Journal)

IX. **Re-Functioning Historical Madrasas: Erzurum Double Minaret Madrasa**

Sipahi S., Yalçın İ. C.

SOCIAL MENTALITY AND RESEARCHER THINKERS JOURNAL (SMART JOURNAL), vol.7, no.46, pp.1195-1210, 2021 (Peer-Reviewed Journal)

X. **A STUDY ON A COMPARATIVE SPATIAL EXAMINATION OF ATATÜRK UNIVERSITY STUDENT LIFE CENTER**

İsmailoğlu S., Sipahi S., Torun A.

The Turkish Online Journal of Design, Art and Communication - TOJDAC, vol.11, no.2, pp.687-707, 2021 (Peer-Reviewed Journal)

XI. **İç Mekân Tasarımı Lisans Eğitiminde Öğrenim Çıktıları ve Akreditasyon**

TORUN A., SİPAHİ S.

Atlas Journal, vol.7, no.38, pp.1453-1472, 2021 (Peer-Reviewed Journal)

XII. **Otel Odaları İçin Bir Eko Mobilya Model Önerisi**

SİPAHİ S., TAVŞAN F.

Online Journal of Art and Design, vol.9, no.1, pp.182-203, 2021 (Peer-Reviewed Journal)

XIII. **ACCOMMODATION TYPES, STAR SYSTEM AND SUSTAINABILITY IN HOTEL BUILDINGS**

Sipahi S., Yalçın İ. C.

THE JOURNAL OF INTERNATIONAL SOCIAL RESEARCH, vol.13, no.75, pp.409-419, 2020 (Peer-Reviewed Journal)

XIV. **MİMARİDE KARBON AYAK İZİNİ AZALTMAYA YÖNELİK UYGULAMALI BİR DERS DENEYİMİ**

KULÖZÜ N., SİPAHİ S.

Uluslararası Sosyal Araştırmalar Dergisi, vol.13, no.73, pp.517-525, 2020 (Peer-Reviewed Journal)

XV. **Kentsel Dönüşümde Sürdürülebilirlik: Trabzon Çömlekçi Mahallesi Örneği**

SİPAHİ S., TAVŞAN C.

Online Journal of Art and Design, vol.7, no.4, 2019 (Peer-Reviewed Journal)

XVI. **Nevşehir Bilim ve Teknoloji Dergisi**

SİPAHİ S., TORUN A.

Nevşehir Bilim ve Teknoloji Dergisi, 2019 (Peer-Reviewed Journal)

XVII. **Otel Yapılarında Sürdürülebilir Yaklaşımlar ve Yeşil Bina Sertifikasyon Sistemleri**

SİPAHİ S., TAVŞAN F.

Nevşehir Bilim ve Teknoloji Dergisi, pp.20-30, 2019 (Peer-Reviewed Journal)

XVIII. **Türkiye’de Mimarlık Alanında Antropometrik Veri Bankası Oluşturmaya Yönelik Bir Bakış Açısı: Caesar Projesi**

SİPAHİ S., ERTAŞ BEŞİR Ş.

Art-e Sanat Dergisi, 2019 (Peer-Reviewed Journal)

XIX. **The Impact of the Eras and Varieties of Kufic art, on the Placement of Kufic in Architectural Design**

TAVŞAN C., SİPAHİ S.

New Trends and Issues Proceedings on Humanities and Social Sciences, vol.4, no.11, pp.194-199, 2017 (Peer-Reviewed Journal)

XX. **Types of Architectural Structures and the Use of Smart Materials**

Tavşan C., Sipahi S.

AIP Conference proceedings, vol.1858, no.1, 2017 (Scopus)

Books & Book Chapters

- I. **Mobilya Tasarımında Archicad ve 3 Boyutlu Çizim Teknikleri**
Sipahi S., Uludüz Ç.
in: Mimarlık Bilimlerinde Araştırma ve Uygulamalar, Murat Dal, Editor, Livre de Lyon, Lyon, pp.301-334, 2021
- II. **Mimarlık Odaklı Bilgisayar Destekli Tasarımda İki Boyutlu Çizim ve Archicad**
Sipahi S., Uludüz Ç.
in: Mimarlık planlama ve Tasarım Alanında Araştırma ve Değerlendirmeler - 2, Gülbin Çetinkale Demirkan, Editor, Gece Akademi, Ankara, pp.81-108, 2021
- III. **İkinci Dünya Savaşı Sonrası Avrupa'da Binalar ve Modernizm**
Sipahi S., İsmailoğlu S.
Gece Kitaplığı Yayınevi, Ankara, 2019

Refereed Congress / Symposium Publications in Proceedings

- I. **Tasarım Öğrencilerinin İç Mekânda Renk Seçimi ve Gün Işığının Etkin Kullanımı: Atatürk Üniversitesi Örneği**
SİPAHİ S.
2nd International Congress On Engineering and Architecture, 22 - 24 April 2019
- II. **Electric - Electronic Pictogram Using in the Building Elements**
TAVŞAN C., TAVŞAN F., SİPAHİ S.
2nd International Symposium on Innovative Approaches in Scientific Studies, Samsun, Turkey, 30 November - 02 December 2018, pp.716-719
- III. **In Technological Development Framework, Effects of Artificial Intelligence and Virtual Reality to Spaces: Interactive Architecture**
TAVŞAN C., TAVŞAN F., SİPAHİ S.
2nd International Symposium on Innovative Approaches in Scientific Studies, 30 November - 02 December 2018, pp.720-723
- IV. **İÇ MEKANDA ENERJİ KULLANIMI AÇISINDAN SÜRDÜRÜLEBİLİR TASARIM KRİTERLERİ**
SİPAHİ S., TAVŞAN F.
DOKAP Bölgesi ULUSLARARASI TURİZMSEMPOZYUMU, 23 - 24 October 2017
- V. **The Impact of the Eras and Varieties of Kufic art, on the Placement of Kufic in Architectural Design**
TAVŞAN C., SİPAHİ S.
6th World Conference on Design and Arts (WCDA 2017), 29 June - 01 July 2017
- VI. **Types of Architectural Structures and the Use of Smart Materials**
TAVŞAN C., SİPAHİ S.
2017 The 2nd International Conference on Smart Materials Technologies, 19 - 21 May 2017
- VII. **GELİŞEN TEKNOLOJİ ÇERÇEVESİNDE BİLGİSAYAR DESTEKLİ TASARIMIN İÇ MİMARLIK EĞİTİMİNDEKİ YERİ**
SİPAHİ S., TANRINUR M., KESKİN H.
INTERNATIONAL SYMPOSIUM ON POST-SECONDARY VOCATIONAL EDUCATION AND TRAINING, 12 - 15 October 2016
- VIII. **Automation Systems Based on Sustainable Energy In Smart Homes**
CÜRGÜL T., SİPAHİ S., TORUN A.
International Winter Cities Symposium, Erzurum, 10 - 12 February 2016
- IX. **CHANGING PERCEPTIONS WITH MODERN WINTER SPACES**
TAVŞAN F., TANRINUR M., SİPAHİ S.
INTERNATIONAL WINTER CITIES SYMPOSIUM, 10 - 12 February 2016
- X. **KİŞ KENTLERİ OFİS YAPILARINDA SÜRDÜRÜLEBİLİR İKLİMLENDİRME**
SİPAHİ S., TAVŞAN F.

INTERNATIONAL WINTER CITIES SYMPOSIUM, 10 - 12 February 2016

XI. KIŞ KENTLERİNDE ÇOCUK AKTİVİTE MEKANLARI

TAVŞAN F., SİPAHİ S., TANRINUR M.

INTERNATIONAL WINTER CITIES SYMPOSIUM, 10 - 12 February 2016

XII. AUTOMATION SYSTEMS BASED ON THE SUSTAINABLE ENERGY IN SMART HOMES

CÜRGÜL T., SİPAHİ S., TORUN A.

INTERNATIONAL WINTER CITIES SYMPOSIUM, 10 - 12 February 2016

XIII. LIGHTNING POLLUTION IN 5 STAR HOTELS EXAMPLE OF ANTALYA

TAVŞAN F., SİPAHİ S.

ISEEP 2013, Antalya, Turkey, 18 - 21 December 2013

Metrics

Publication: 40

Citation (WoS): 2

Citation (Scopus): 5

H-Index (WoS): 1

H-Index (Scopus): 1

Awards

Sipahi S., Dursun D., Yavaş M., Çakıcı F. Z., Şanlıurfa Sarayönü Meydanı ve Kentsel Tasarım Fikir Yarışması Mansiyon Ödülü, Şanlıurfa Büyükşehir Belediye Başkanlığı, December 2021

Non Academic Experience

Türктаş İnşaat