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Publons / Web Of Science ResearcherID: GCL-4029-2022

ScopusID: 57191414309

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Learning Knowledge

Doctorate
1999 - 2006

Gazi University, Fen Bilimleri Enstitüsü, Mimarlık (Dr), Turkey

Postgraduate
1994 - 1998

Gazi University, Fen Bilimleri Enstitüsü, Mimarlık (YI) (Tezli), Turkey

Undergraduate
1988 - 1993

Gazi University, Mühendislik-Mimarlık Fakültesi, Turkey

Dissertations

Doctorate, Energy rating system regarding Turkish climatic conditions to determine appropriate glass types for low rise residential buildings, Gazi University, Fen Bilimleri Enstitüsü, Mimarlık (Dr), 2006

Postgraduate, Improvement techniques to increase the thermal performance of windows, Gazi University, Fen Bilimleri Enstitüsü, Mimarlık (YI) (Tezli), 1998

Academic Titles / Tasks

Professor
2022 - Continues

Gazi University, Mimarlık Fakültesi, Mimarlık

Associate Professor
2016 - 2022

Gazi University, Mimarlık Fakültesi, Mimarlık

Lecturer
2007 - 2016

Gazi University, Mimarlık Fakültesi, Mimarlık

Supported Projects

1. Ayçam İ., Biyikoğlu A., Anıl Ö., Arslantaş A. Ş., Project Supported by Higher Education Institutions, Investigation of Indoor Air Quality Conditions of an Existing Mosque Building and Development of Solution Proposals for Opening Design via CFD, 2023 - 2024
2. Ayçam İ., Bekler C., Soyluk A., Yılmazoğlu M. Z., TUBITAK Project, Investigation of Thermal Performance of Transparent Insulated Latent Heat Storage Wall, 2022 - 2024
3. Ayçam İ., Project Supported by Other Official Institutions, Tarihten Referans Alan Kamu Binaları Tasarım Rehberi Projesi - ARGEDS 2018/189, 2018 - 2019
4. Ayçam İ., Project Supported by Other Official Institutions, Bizim şehir 2023 Kayseri-Erkilet Kadim Şehirler Projesi, 2018 - 2018
5. Sağıroğlu Ö., Toğay A., Özen Yavuz A., Aydın Ö., Ayçam İ., Güngör C., Gültop T., Karamağaralı C. N., Coşkun M., Project Supported by Other Official Institutions, Kayseri İli Kocasinan Belediyesi Erkilet Mahallesinde Şehircilik Hizmetleri - Kadim Şehirler Projesi, 2018 - 2018
6. AYÇAM İ., Project Supported by Higher Education Institutions, YÜKSEK FIRIN CÜRUFU VE POLİETİLENDEN OLUŞTURULAN KOMPOZİT YAPI MALZEMESİNİN TEKNİKPERFORMANSININ VE YAPIDA KULLANILABİLİRLİĞİNİN SAPTANMASINA İLİŞKİN ARAŞTIRMA PROJE NO 48 2013 01, 2013 - 2016
7. AYÇAM İ., Project Supported by Higher Education Institutions, YÜKSEK FIRIN CÜRUFU VE POLİETİLENDEN OLUŞTURULAN KOMPOZİT YAPI MALZEMESİNİN TEKNİK PERFORMANSININ VE YAPIDA KULLANILABİLİRLİĞİNİN SAPTANMASINA İLİŞKİN ARAŞTIRMA, 2013 - 2015

Published journal articles indexed by SCI, SSCI, and AHCI

1. **Thermal performance assessment of opaque ventilated façades for residential buildings in hot humid climates**
GÖKŞEN F., AYÇAM İ.
GRADEVINAR, vol.75, no.2, pp.225-237, 2023 (SCI-Expanded)
2. **Post-occupancy evaluation in indoor comfort conditions for green office buildings**
Ayçam İ., Görgülü L. S., Soyluk A.
GRADEVINAR, vol.74, no.09, pp.721-737, 2022 (SCI-Expanded)
3. **The Application of Courtyard and Settlement Layouts of the Traditional Diyarbakr Houses to Contemporary Houses: A Case Study on the Analysis of Energy Performance**
Ayçam İ., Akalp S., Gorgulu L. S.
ENERGIES, vol.13, no.3, 2020 (SCI-Expanded)

Articles Published in Other Journals

1. **Analytical Study on Reducing the Heating Effects of Daylight and Improving Natural Lighting Performance at Erzincan Train Station in the Context of Climate Change**
TOP A. M., SOYLUK A., AYÇAM İ.
Journal of Daylighting, vol.11, no.2, pp.268-278, 2024 (Peer-Reviewed Journal)
2. **Evaluation of Urban Renewal Practices in Traditional Settlement Structures in the Context of Sustainability: The Case of Alipaşa-Lalebey Neighborhood**
Akalp S., Ayçam İ.

Kent Akademisi (Online), vol.17, no.4, pp.1500-1530, 2024 (Peer-Reviewed Journal)

3. **Evaluation of Urban Renewal Projects in the Historical Texture Within the Framework of Passive Design Strategies; A Case of Diyarbakır-Suriçi Alipaşa-Lalebey Neighborhood**
AKALP S., AYÇAM İ.
ICONARP INTERNATIONAL JOURNAL OF ARCHITECTURE AND PLANNING, vol.12, no.1, pp.339-367, 2024 (ESCI)
4. **Analysis of Condensation Risk in A Wall Section in the Context of Climate Change Scenarios**
SARICIOĞLU P., AYÇAM İ., ULUKAVAK HARPUTLUGİL G.
CIVIL ENGINEERING AND ARCHITECTURE, vol.12, 2024 (Scopus)
5. **The Environmental Impact of Reusing Post-Earthquake Demolition Waste: İskenderun Case Study**
Koçak A. B., SOYLUK A., AYÇAM İ.
GAZI UNIVERSITY JOURNAL OF SCIENCE, 2024 (ESCI)
6. **EXAMPLES OF ADAPTIVE MODULE VARIATIONS FOR ADAPTABLE BUILDING SHELL DESIGN**
ÇOLAK B. B., AYÇAM İ.
INTERNATIONAL REFEREED JOURNAL OF DESIGN AND ARCHITECTURE, no.29, pp.1-23, 2023 (Peer-Reviewed Journal)
7. **Material Used in 3-Dimensional Printing Technology in the Construction Industry**
TOP S. M., AYÇAM İ.
Gazi University Journal of Science Part B: Art Humanities Design and Planning, vol.11, no.1, pp.1-17, 2023 (Peer-Reviewed Journal)
8. **Türkiye'de Şehir Hastanelerinin Yeşil Bina Kriterleri Açısından İncelenmesi**
Koç K., Ayçam İ.
BAU Teknolojileri Ekolojik ve Sürdürülebilir Yapı Teknolojileri Dergisi, no.7, pp.48-55, 2023 (Peer-Reviewed Journal)
9. **Eski Hasankeyf ve Yeni Hasankeyf Konutlarının Ekolojik Mimarlık Kriterleri Kapsamında Karşılaştırılması**
Ayçam İ., Kalak M., Yılmaz E.
ONLINE JOURNAL OF ART AND DESIGN, vol.10, no.2, pp.52-75, 2022 (Peer-Reviewed Journal)
10. **Bartın Üniversitesi Kampüs Binaları Örneği Üzerinden Nanoteknolojinin Mimarlığa Katkıları**
Soyluk A., Ayçam İ., Köse G.
ONLINE JOURNAL OF ART AND DESIGN, vol.10, no.2, pp.17-39, 2022 (Peer-Reviewed Journal)
11. **Evaluation of Climate Adaptive Building Skins in the Last Decade**
Bekler C., Ayçam İ., Gökşen F.
PERIODICA POLYTECHNICA. ARCHITECTURE, no.53, pp.82-94, 2022 (Peer-Reviewed Journal)
12. **YÜKSEK YAPILARDA DİAGRİD TAŞIYICI SİSTEMİN ÇİFT KABUK CEPHE BİÇİMLENİŞİNE ETKİSİNİN ARAŞTIRILMASI**
EŞER S., SOYLUK A., AYÇAM İ.
ULUSLARARASI HAKEMLİ TASARIM VE MİMARLIK DERGİSİ, no.24, pp.89-123, 2021 (Peer-Reviewed Journal)
13. **A framework for the evaluation of buildings in the context of climate change for Turkey**
Sarıcioğlu P., Ayçam İ.
Grid - architecture, planning and design journal (Online), vol.4, no.2, pp.249-272, 2021 (Peer-Reviewed Journal)
14. **Sürdürülebilirliğin Mimarlık Yüksek Lisans Programı ile Bütünleştirilmesi: Yurt Dışı ve Türkiye Örneklerinin Karşılaştırmalı Analizi**
Gökşen F., Ayçam İ., Güner C.
Uluslararası Doğu Anadolu Fen Mühendislik ve Tasarım Dergisi, vol.2, no.2, pp.401-433, 2020 (Peer-Reviewed Journal)
15. **Evaluation of Mixed-Use Residential Buildings within the Context of Ecological Criteria**
Ayçam İ., Güler B.
Gazi University Journal of Science Part B: Art Humanities Design and Planning, vol.8, no.2, pp.577-591, 2020 (Peer-Reviewed Journal)
16. **LEED CERTIFIED OFFICE BUILDINGS' POST OCCUPANCY EVALUATIONS OF ENERGY PERFORMANCE VALUES**

Görgülü L. S., Ayçam İ.

Gazi University Journal of Science PART B: ART, HUMANITIES, DESIGN AND PLANNING, vol.7, no.2, pp.239-255, 2019 (Peer-Reviewed Journal)

17. **Yapı Bilgi Sistemlerinin (BIM) Ofis Binalarında Kullanım Alanları ve Potansiyeli**
AYÇAM İ., Erbaş R.
Tesisat Mühendisliği Dergisi, vol.25, no.160, pp.22-29, 2017 (Peer-Reviewed Journal)
18. **Evaluation of Operating Room Units within the Context of Green Design Criteria**
Ayçam İ., Yazıcı A.
GAZI UNIVERSITY JOURNAL OF SCIENCE, no.1, pp.1-15, 2017 (ESCI)
19. **THE ANALYSIS OF FORM SETTLEMENT PATTERN AND ENVELOPE ALTERNATIVES ON BUILDING COOLING LOADS IN TRADITIONAL YAZD HOUSES OF IRAN**
Varshabi N., Ayçam İ.
GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.29, no.3, pp.503-514, 2016 (Scopus)
20. **The Analysis of Form, Settlement Pattern and Envelope Alternatives on Building Cooling Loads in Traditional Yazd Houses of Iran**
Ayçam İ., Varshabi N.
GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.29, no.3, pp.503-514, 2016 (Peer-Reviewed Journal)
21. **ANALYSIS OF GREEN ROOFS EFFECT ON HEATING AND COOLING LOADS OF OFFICE BUILDINGS IN DIFFERENT CLIMATES**
AYÇAM İ., MİNE K.
IJAR International Journal Of Academic Research, vol.7, no.2, pp.508-513, 2015 (Peer-Reviewed Journal)
22. **ENERGY EFFICIENT DOUBLE SKIN FACADE IN DIFFERENT CLIMATES**
AYÇAM İ., SARIOĞLU E.
IJAR International Journal of Academic Research, vol.7, no.2, pp.554-562, 2015 (Peer-Reviewed Journal)
23. **Ofis Binalarında Yeşil Çatıların Isıtma ve Soğutma Yüklerine Olan Etkilerinin Analizi**
Ayçam İ., Kınalı M.
Tesisat Mühendisliği, no.135, pp.26-34, 2013 (Peer-Reviewed Journal)
24. **EVALUATION OF INSULATION MATERIALS IN THE CONTEXT OF SUSTAINABILITY CRITERIA**
AYÇAM İ., TUNA KAYILI M.
Asian Transactions on Basic & Applied Sciences ATBAS, vol.3, no.2, pp.38-46, 2013 (Scopus)

Books & Book Chapters

1. **Comparative Analysis of Green Building Certificates and Assessment Of Turkey in the Context of B.E.S.T. and YES-TR**
CENK Z. K., TOP A. M., ÖZTÜRK B., YILMAZ R. N., AYÇAM İ.
in: Advanced Research and Applications in Engineering Technologies, KIRANŞAN MURAT, Editor, İksad Publishing House, Ankara, pp.75-102, 2024
2. **EXAMINATION OF CLIMATE FICTION CINEMA IN THE CONTEXT OF CLIMATE CHANGE**
GÖKŞEN F., AYÇAM İ.
in: Academic Studies in Architecture, Planning and Design, KAYA, Latif Gürkan, Editor, Gece Kitaplığı, Ankara, pp.17-44, 2023
3. **THERMAL INSULATION TECHNOLOGIES IN TERRACE ROOFS: CURRENT RESEARCH**
ÇOLAK B. B., AYÇAM İ.
in: International Theory, Research and Reviews in Architecture, Planning and Design - October 2023, GÜNGÖR SERTAÇ, ÇETINKALE DEMİRKAN GÜLBİN, Editor, Serüven Publishing, Ankara, pp.58-72, 2023
4. **Building design in the context of climate change and a flood projection for Ankara**
SARICIOĞLU P., AYÇAM İ.
in: Adapting the Built Environment for Climate Change: Design Principles for Climate Emergencies, Torgal Fernando Pacheco, Granqvist Claes-Göran, Editor, Woodhead Publishing, Kidlington, pp.327-345, 2023

5. **INVESTIGATION OF THE POTENTIAL OF GRAY WATER REUSE AND RAINWATER HARVESTING SYSTEMS**
BEKLER C., AYÇAM İ., SOYLUK A.
in: INTERNATIONAL THEORY, RESEARCH AND REVIEWS IN ARCHITECTURE, PLANNING AND DESIGN, GÜNGÖR, SERTAÇ ; ÇETINKALE DEMİRKAN, GÜLBİN, Editor, Serüven Yayınevi, Ankara, pp.74-89, 2023
6. **CONTEMPORARY BUILDING SOLUTIONS IN HOT DRY CLIMATE REGIONS**
Koç K., AYÇAM İ.
in: Academic Studies in Architecture, Planning and Design- 2023, KAYA LATİF GÜRKAN, Editor, Gece Kitaplığı, Ankara, pp.40-60, 2023
7. **Building design in the context of climate change and a flood projection for Ankara**
Saricioğlu P., Ayçam İ.
in: Adapting the Built Environment for Climate Change, Pacheco Torgal Fernando, Claes-Goöran Granqvist, Editor, Woodhead Publishing, Cambridge, pp.327-345, 2023
8. **COVID-19 SONRASI OFİS MEKANLARININ DÖNÜŞÜMÜ VE TASARIM ÖNERİLERİNİN İNCELENMESİ**
ALANKUŞ B., AYÇAM İ.
in: Mimarlık, Planlama ve Tasarımda Güncel Araştırmalar, Dal, Murat; Sandal Erzurumlu, Gülden, Editor, Gece Kitaplığı, Ankara, pp.260-282, 2022
9. **İklim Değişikliği İle Mücadelede Yapı Tasarım Önlemleri**
Merter A., SOYLUK A., AYÇAM İ.
in: Mimarlık Planlama ve Tasarım Alanında Teorive Araştırmalar, Doç. Dr. Murat Dal, Editor, Serüven Yayınevi, Ankara, pp.157-194, 2022
10. **THE CONCEPT OF URBAN TRANSFORMATION IN TURKEY AND ITS EVALUATION ON THE EXAMPLE OF LONDON**
ÇOLAK B. B., SOYLUK A., AYÇAM İ.
in: Transformation in Architecture, Merve, TUNA KAYILI, Editor, Generis Publishing, Chisinau, pp.8-39, 2022
11. **Covid-19 Sonrası Ofis Mekanlarının Dönüşümü ve Tasarım Önerilerinin İncelenmesi**
ALANKUŞ B., AYÇAM İ.
in: Mimarlık, Planlama ve Tasarımda Güncel Araştırmalar - 2022, DAL MURAT, ERZURUMLU SANDAL GÜLDEN, Editor, Gece Kitaplığı, Ankara, pp.259-282, 2022
12. **TÜRKİYE'DE YEREL İKLİM DEĞİŞİKLİĞİ EYLEM PLANLARININ BÜYÜKŞEHİR BELEDİYELERİ ÖLÇEĞİNDE KARŞILAŞTIRILMASI**
AKALP S., AYÇAM İ.
in: YAPILI ÇEVRE DEĞERLENDİRMELERİ, Hale, Demir Kayan, Editor, Nobel Akademik Yayıncılık, Ankara, pp.91-110, 2022
13. **ENERGY EFFICIENT ATRIUM DESIGN FOR DIFFERENT CLIMATE ZONES**
Arslantaş Ş., Ayçam İ.
in: CONTEMPORARY ISSUES IN ARCHITECTURE AND URBAN PLANNING Development, Memory, Environment, Yıldız Aksoy, Efe Duyan, Editor, DAKAM BOOKS - Özgür Öztürk DAKAM YAYINLARI, İstanbul, pp.34-61, 2021
14. **"ECO NEIGHBORHOOD" SETTLEMENT AND SAMPLES**
Gebel Ş., Ayçam İ., Kalfaoğlu Hatipoğlu H.
in: RESEARCH AND EVALUATION IN ARCHITECTURE PLANNING AND DESIGN, H. BURÇİN HENDEN ŞOLT, Editor, Gece Kitaplığı / Gece Publishing, Ankara, pp.223-260, 2021
15. **YAKLAŞIK SIFIR ENERJİ BİNA (NZEB) YAKLAŞIMI DOĞRULTUSUNDA MEVCUT YAPILARDA ENERJİ ETKİN YENİLEME STRATEJİLERİNİN DEĞERLENDİRİLMESİ**
KUMTEPE E., AYÇAM İ.
in: MİMARİ TASARIMDA FARKLI PERSPEKTİFLER, KÖKSAL, FATMA, Editor, İKSAD YAYINEVİ, Ankara, pp.63-100, 2021
16. **YÜKSEK PERFORMANSLI GELİŞMİŞ CEPHE SİSTEMLERİ**
AYÇAM İ., SOYLUK A., EŞER S.
in: Mimarlık Planlama ve Tasarım Alanında Araştırma ve Değerlendirmeler, HENDEN ŞOLT, H.BURÇİN, Editor, Gece Kitaplığı, Ankara, pp.73-119, 2021

17. **ENERGY EFFICIENT ATRIUM DESIGN FOR DIFFERENT CLIMATE ZONES**
arslantaş ş., AYÇAM İ.
in: CONTEMPORARY ISSUES IN ARCHITECTURE AND URBAN PLANNING Development, Memory, Environment, Aksoy Yıldız, Duyan Efe, Editor, DAKAM BOOKS - Özgür Öztürk DAKAM YAYINLARI, İstanbul, pp.34-61, 2021
18. **APPLE BİNALARININ SİMGESEL ÖZELLİKLERİNİN İNCELENMESİ**
BEKLER C., SOYLUK A., AYÇAM İ.
in: MIDDLE EAST INTERNATIONAL CONFERENCE ON CONTEMPORARY SCIENTIFIC STUDIES-V , Baalbaki Rabih, KHADHRAOUI ONTUNC Samira, Editor, İksad Yayınevi, Ankara, pp.107-135, 2021
19. **"EKO MAHALLE" YERLEŞİMİ VE ÖRNEKLEMELERİ**
GEBEL Ş., AYÇAM İ., KALFAOĞLU HATİPOĞLU H.
in: MİMARLIK PLANLAMA VE TASARIM ALANINDA ARAŞTIRMA VE DEĞERLENDİRMELER, ŞOLT, H. BURÇİN HENDEN, Editor, Gece Kitaplığı / Gece Publishing, Ankara, pp.223-260, 2021
20. **GÜNEYDOĞU ANADOLU GELENEKSEL KENTDOKULARININ EKOLOJİK TASARIM İLKELERİAÇISINDAN DEĞERLENDİRİLMESİ ÜZERİNE BİRİNCELEME: DİYARBAKIR, ŞANLIURFA VE MARDİN ÖRNEKLERİ**
Kalak M., Ayçam İ.
in: Mimarlık, Planlama ve Tasarım Alanında Akademik Çalışmalar, Dr. Beray Manzak, Editor, Gece Kitaplığı, Ankara, pp.171-197, 2020
21. **HAREKETLİ CEPHELERİN İKLİMLE UYUMLU YAPI TASARIMKRİTERLERİ BAĞLAMINDA İNCELENMESİ**
SARICIOĞLU P., AYÇAM İ.
in: YAŞAM BİLİMLERİNDE MÜHENDİSLİK ÇÖZÜMLER, Dr. Mustafa DEMİRBİLEK, Editor, Iksad Publications, pp.11-39, 2020
22. **GÜNEYDOĞU ANADOLU GELENEKSEL KENTDOKULARININ EKOLOJİK TASARIM İLKELERİAÇISINDAN DEĞERLENDİRİLMESİ ÜZERİNE BİRİNCELEME: DİYARBAKIR, ŞANLIURFA VE MARDİN ÖRNEKLERİ**
KALAK M., AYÇAM İ.
in: Mimarlık, Planlama ve Tasarım Alanında Akademik Çalışmalar, Dr. Beray Manzak, Editor, Gece Kitaplığı, Ankara, pp.171-197, 2020
23. **EVALUATION OF MULTI-STOREY OFFICE BUILDINGS IN THE CONTEXT OF ECOLOGICAL CRITERIA**
AYÇAM İ., ÇOLAK B. B.
in: MÜHENDİSLİK ÇALIŞMALARI, Prof. Dr. Hüseyin ÜNAL, Editor, Iksad Publications, pp.41-60, 2020
24. **Nanotechnology in Built Environment: Pros and Cons of Nanomaterial Usage in Architecture**
ARSLAN SELÇUK S., AYÇAM İ.
in: Lecture Notes in Civil Engineering, Vol 6., Fırat S., Kinuthia J., Abu-Tair A., Editor, Springer, pp.269-281, 2018
25. **Düşük Gelir Grupları İçin Üretilen Ekolojik Geçici Mekân Tasarımlarının Değerlendirilmesi**
KUMTEPE E., AYÇAM İ.
in: Mühendislik Ve Mimarlık Çalışmaları, Prof. Dr. Nizamettin Çiftçi, Prof.Dr. Yusuf Yanar, Editor, Çizgi, İstanbul, pp.48-57, 2018
26. **Analysis of Daylight Control in Advanced Façade Systems for Office Module in Ankara**
AYÇAM İ., ceylan ö.
in: Lecture Notes in Civil Engineering Vol 6, Seyhan Fırat|John Kinuthia|Abid Abu-Tair, Editor, Springer, pp.359-377, 2018
27. **Performative Architecture: A Holistic Approach for Sustainability**
AYÇAM İ., BEYHAN F.
in: Lecture Notes on Civil Engineering Vol6, , Editor, Springer, pp.282-295, 2018

Refereed Congress / Symposium Publications in Proceedings

1. **THE ROLE OF INDUSTRY 5.0 IN DISASTER RISK REDUCTION: AN APPROACH TO CLIMATE CHANGE ADAPTATION**
JAHED S., SOYLUK A., AYÇAM İ.
II. INTERNATIONAL ANKARA SCIENTIFIC STUDIES CONGRESS, Ankara, Turkey, 6 - 08 December 2024, pp.161-170

2. **TURKEY'S CLIMATE CHANGE MITIGATION POLICIES: STRATEGIES AND ACTION PLANS**
JAHED S., SOYLUK A., AYÇAM İ.
II. INTERNATIONAL ANKARA SCIENTIFIC STUDIES CONGRESS, Ankara, Turkey, 6 - 08 December 2024, pp.171-178
3. **KENTSEL ÖLÇEKTE VE BİNA ÖLÇEĞİNDE BİNA AERODİNAMİĞİ ANALİZİNDE KULLANILAN SİMÜLASYON YAZILIMLARI ÜZERİNE BİR İNCELEME**
Koç K., AYÇAM İ., SOYLUK A.
1. INTERNATIONAL AVRASYA SCIENTIFIC RESEARCH AND INNOVATION CONGRESS, Baku, Azerbaijan, 22 - 24 November 2024, pp.866-888
4. **REVIEW OF SOLAR CHIMNEY APPLICATIONS**
AÇIL Ş., AYÇAM İ., SOYLUK A.
1. INTERNATIONAL AVRASYA SCIENTIFIC RESEARCH AND INNOVATION CONGRESS, Baku, Azerbaijan, 22 - 24 November 2024, pp.964-976
5. **ORMAN YANGINLARI VE OLAY AĞACI YÖNTEMİNİN BİBLİYOMETRİK ANALİZİNİN MİMARLIK DİSİPLİNİ AÇISINDAN DEĞERLENDİRİLMESİ: VOSVIEWER VE BIBLIOSHINY İLE BİLİMSEL HARİTALAMA**
Bastem E., AYÇAM İ., SOYLUK A.
1. INTERNATIONAL AVRASYA SCIENTIFIC RESEARCH AND INNOVATION CONGRESS, Baku, Azerbaijan, 22 - 24 November 2024, pp.922-942
6. **AN INVESTIGATION OF ROCKFALLS IN MUDURNU COUNTY OF BOLU PROVINCE AND ENVIRONMENTAL PRACTICES FOR THIS DISASTER**
TOP A. M., SOYLUK A., AYÇAM İ.
8th INTERNATIONAL AFRICAN CONFERENCE ON CONTEMPORARY SCIENTIFIC RESEARCH AFRICAN CONFERENCE ON CONTEMPORARY SCIENTIFIC RESEARCH, Nairobi, Kenya, ORTA AFRİKA CUMHURİYETİ, 11 - 13 October 2024, pp.93-104
7. **DROUGHT IN DISASTER MANAGEMENT: THE ROLE OF THE ARCHITECT**
TOP A. M., SOYLUK A., AYÇAM İ.
CONFERENCE ON CONTEMPORARY SCIENTIFIC RESEARCH AFRICAN CONFERENCE ON CONTEMPORARY SCIENTIFIC RESEARCH, Nairobi, Kenya, ORTA AFRİKA CUMHURİYETİ, 11 - 13 October 2024, pp.105-118
8. **THE HISTORICAL TRANSFORMATION OF CHILDREN'S HOSPITALS: AN EVALUATION FROM THE PERSPECTIVE OF FORM AND FUNCTION**
KESKİN K., SOYLUK A., AYÇAM İ.
10th International Aegean Congress on Innovation Technologies & Engineering, İzmir, Turkey, 5 - 07 October 2024, pp.24-33
9. **THE EXAMINATION OF TRADITIONAL CONSTRUCTION TECHNIQUES IN BARTIN IN THE CONTEXT OF FLOOD DISASTER**
KESKİN K., SOYLUK A., AYÇAM İ.
10th International Aegean Congress on Innovation Technologies & Engineering, İzmir, Turkey, 5 - 07 October 2024, pp.15-23
10. **EVALUATION OF FIRE RISK IN HISTORICAL BUILDINGS WITHIN THE SCOPE OF CLIMATE CHANGE: THE CASE OF MEHMET ALI AĞA MANSION**
AKALP S., SOYLUK A., AYÇAM İ.
ASES VI. INTERNATIONAL SCIENTIFIC RESEARCH CONFERENCE, Ankara, Turkey, 22 - 24 December 2023, vol.1, pp.416-436
11. **DISASTER-CONSCIOUS BUILDING IN GUMUSHANE: LANDSLIDE**
KESKİN K., SOYLUK A., AYÇAM İ.
ASES VI. INTERNATIONAL SCIENTIFIC RESEARCH CONFERENCE, Ankara, Turkey, 23 December 2023, vol.1, pp.394-410
12. **FLOOD RISK ASSESSMENT THROUGH FUTURE PROJECTIONS IN İZMİR MENEMEN ASARLIK STREAM SETTLEMENT**
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55. **Nano Architecture Nano Materials and Recent Developments**
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Advising Theses

- Soyluk A., Ayçam İ., Investigation of the effect of diagrid carrier system formation on structural performance and indoor illuminance level in high rise office buildings, Postgraduate, S.EŞER(Student), 2023
- Ayçam İ., Comparative analysis of post-pandemic healthy office building evaluation criteria and WELL Health-Safety Rating, Postgraduate, B.ALANKUŞ(Student), 2023
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- Ayçam İ., OPTIMIZED PASSIVE HOUSE APPLICATION WITH THE ADAPTATION OF TRADITIONAL AND PASSIVE TECHNIQUES FOR RESIDENTIAL BUILDINGS IN A HOT CLIMATE ZONE, Postgraduate, G.GÖKÇE(Student), 2022
- AYÇAM İ., Cost Optimised Refurbishment Alternatives For Residential Buildings In Hot-Dry Region, Postgraduate, G.AYTEKİN(Student), 2020
- AYÇAM İ., Liveable Cities: A Study On International Urban Sustainability Indices, Postgraduate, F.Şükran(Student), 2019
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- AYÇAM İ., Erişkin yoğun bakım ünitelerinin sürdürülebilirlik kriterleri açısından değerlendirilmesi: Ankara'daki eğitim araştırma hastaneleri örneklerinin karşılaştırılması, Postgraduate, M.KARAKAŞ(Student), 2019
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AYÇAM İ., Yapı bilgi sistemlerinin mevcut binalarda enerji analizinin incelenmesi, Postgraduate, R.ERBAŞ(Student), 2018
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AYÇAM İ., Evaluation Criteria In Terms Of Green Buildings For Operating Units Through The Examples Of Private Hospital In Ankara, Postgraduate, A.YAZICI(Student), 2016
AYÇAM İ., The Advanced Facade Systems In The Frame Of Ecologic Energy Efficient Design, Changing According To Climatic Conditions And Foresight For The Future, Postgraduate, G.YEŞİLLİ(Student), 2016
AYÇAM İ., The analysis of the cooling and heating load effect of the office buildings green roofs indifferent climates, Postgraduate, M.KINALI(Student), 2013
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Patent

Ayçam İ., Sunshade, Patent, CHAPTER F Mechanical engineering; Lighting; Heating; Weaponry; Destroyed Materials, The Invention Registration Number: 2021 004855 , Standard Registration, 2021

Memberships / Tasks in Scientific Organizations

TMMOB Mimarlar Odası, Member, 2012 - Continues, Turkey

Scientific Refereeing

GAZI UNIVERSITY JOURNAL OF SCIENCE, Journal Indexed in ESCI, November 2023
JOURNAL OF ARCHITECTURAL SCIENCES AND APPLICATIONS, Other Indexed Journal, January 2023
METU JOURNAL OF THE FACULTY OF ARCHITECTURE = ODTÜ MIMARLIK FAKULTESİ DERGIS, Journal Indexed in AHCI, January 2023
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