

## Assoc. Prof. OZAN ARTUN

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ScopusID: 57200395204

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### Education Information

Doctorate, Cukurova University, Fen Bilimleri, Toprak Bilimi Ve Bitki Besleme, Turkey 2009 - 2014

### Foreign Languages

English, C2 Mastery

German, C1 Advanced

### Dissertations

Doctorate, ADANA KARAİSALI'DA SEÇİLEN ALANLARDA FARKLI EROZYON MODELLERİ KULLANARAK TOPRAK KAYIPLARININ TAHMİNİ, Cukurova University, Fen Bilimleri Enstitüsü, Toprak Bilimi Ve Bitki Besleme, 2014

Postgraduate, Korykos'ta Bulunan su kanalı ve terasların incelenmesi üzerine bir çalışma, Cukurova University, Fen Bilimleri Enstitüsü, Arkeometri, 2005

### Academic Titles / Tasks

Associate Professor, Cukurova University, Karaisalı Meslek Yüksekokulu, Mimarlık ve Şehir Planlama, 2021 - Continues

Lecturer PhD, Cukurova University, Karaisalı Meslek Yüksekokulu, Mimarlık ve Şehir Planlama, 2014 - 2021

Lecturer, Cukurova University, Karaisalı Meslek Yüksekokulu, Mimarlık ve Şehir Planlama, 2003 - 2014

### Academic and Administrative Experience

Cukurova University, Karaisalı Meslek Yüksekokulu, Mimarlık Şehir Planlama, 2016 - Continues

### Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Environmental Assessment of Energy System Upgrades in Public Buildings**  
Bodziacki S., Malinowski M., Famielec S., Krakowiak-Bal A., Basak Z., Łukasiewicz M., Wolny-Koładka K., Atılgan A., ARTUN O.  
Energies, vol.17, no.13, 2024 (SCI-Expanded)
- II. **Predicting Potential Geographic Distribution and Seasonality of Mediterranean Fruit Fly, *Ceratitis capitata* Wiedemann (Diptera, Tephritidae) in the Mediterranean Region of Turkey**  
Elekcioğlu N. Z., Artun O., Kavur H.  
Fresenius Environmental Bulletin, vol.28, no.12, pp.10164-10173, 2019 (SCI-Expanded)
- III. **Ecological niche modeling for the prediction of cutaneous leishmaniasis epidemiology in current and projected future in Adana, Turkey**  
ARTUN O.  
JOURNAL OF VECTOR BORNE DISEASES, vol.56, no.2, pp.127-133, 2019 (SCI-Expanded)
- IV. **MULTI-CRITERIA DECISION ANALYSIS FOR GREENHOUSE SITE SELECTION IN GEDİZ BASIN, TURKEY USING GEOGRAPHIC INFORMATION SYSTEMS (GIS)**  
Saltuk B., ARTUN O.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.28, no.8, pp.6358-6365, 2019 (SCI-Expanded)
- V. **Mersin'de Kutanöz Leishmaniasisin Epidemiyolojisinin Ekolojik Niş Modellemesi Kullanılarak Tahmin Edilmesi**  
Artun O., Kavur H.  
Advances In Water Resources, vol.42, no.3, pp.1-10, 2018 (SCI-Expanded)
- VI. **DETERMINATION OF SOIL LOSSES USING RUSLE MODEL AND GEOGRAPHICAL INFORMATION SYSTEMS (GIS) IN A SELECTED AREA IN MEDITERRANEAN REGION OF TURKEY**  
ARTUN O., Koca Y. K.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, pp.3359-3366, 2018 (SCI-Expanded)
- VII. **A GEOGRAPHIC INFORMATION SYSTEM (GIS)-BASED MULTI-CRITERIA EVALUATION FOR GREENHOUSE SITE SELECTION: TIGRIS BASIN CASE STUDY**  
ARTUN O., SALTUK B.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, pp.9019-9025, 2018 (SCI-Expanded)
- VIII. **Investigation of the spatial distribution of sandfly species and cutaneous leishmaniasis risk factors by using geographical information system technologies in Karaisalı district of Adana province, Turkey**  
Artun O., Kavur H.  
JOURNAL OF VECTOR BORNE DISEASES, vol.54, pp.233-239, 2017 (SCI-Expanded)
- IX. **Geographical Information Systems in Determination of Cutaneous Leishmaniasis Spatial Risk Level Based on Distribution of Vector Species in Imamoglu Province, Adana**  
Kavur H., Artun O.  
JOURNAL OF MEDICAL ENTOMOLOGY, vol.54, pp.1175-1182, 2017 (SCI-Expanded)
- X. **ESTIMATION OF SOIL LOSSES USING VARIOUS SOIL EROSION MODELS IN A SAMPLE PLOT IN MEDITERRANEAN PART OF TURKEY**  
ARTUN O., DİNÇ A. O., Şatır O.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.26, no.5, pp.3385-3394, 2017 (SCI-Expanded)
- XI. **Evaluation of the Spatial Relationship Between Area of Insecticide Treatment and Location of Leishmaniasis Cases Using Geographical Information Systems in Adana, Turkey**  
Kavur H., Artun O., Koca K.  
Parasite-Journal De La Societe Francaise De Parasitologie, vol.1, no.1, pp.54, 2016 (SCI-Expanded)
- XII. **Evaluation of the spatial relationship between area of insecticide treatment and location of Leishmaniasis cases using geographical information systems in Adana, Turkey**  
KAVUR H., ARTUN O., Koca K.  
PARASITE-JOURNAL DE LA SOCIETE FRANCAISE DE PARASITOLOGIE, pp.54, 2016 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Determination of the Suitable Areas for The Investment of the Wind Energy Plants (WEP) in Osmaniye Using Analytical Hierarchy Process (AHP) and Geographic Information Systems (GIS)**  
ARTUN O.  
European Journal of Science and Technology, vol.20, pp.196-205, 2020 (Peer-Reviewed Journal)
- II. **Determination of the Future Projection of Cutaneous Leishmaniasis Using Ecological Niche Modeling: Diyarbakır Province**  
ARTUN O., KAVUR H.  
Journal of the Institute of Science and Technology, vol.9, pp.1253-1261, 2019 (Peer-Reviewed Journal)
- III. **Kutanöz Leishmaniasisin Gelecek Projeksiyonunu Ekolojik Niş Modelleme Kullanarak Belirleme:Diyarbakır İli Örneği**  
ARTUN O., KAVUR H.  
IĞDIR ÜNİVERSİTESİ FEN BİLİMLERİ ENSTİTÜSÜ DERGİSİ, vol.9, no.3, pp.1253-1261, 2019 (Peer-Reviewed Journal)
- IV. **COMPARISON OF BIOCLIMATIC FACTORS EFFECT FOR CUTANEOUS LEISHMANIASIS CURRENT STATUS BETWEEN EASTERN MEDITERRANEAN REGION AND TIGRIS BASIN OF TURKEY BY USING ECOLOGICAL NICHE MODELING**  
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Scientific Papers. Series E. Land Reclamation, Earth Observation Surveying, Environmental Engineering, vol.3, no.1, pp.134-141, 2019 (ESCI)
- V. **A COMPARISON OF BIOCLIMATIC FACTORS EFFECT FOR CUTANEOUS LEISHMANIASIS CURRENT STATUS BETWEEN EASTERN MEDITERRANEAN REGION AND TIGRIS BASIN OF TURKEY BY USING ECOLOGICAL NICHE MODELING**  
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SCIENTIFIC PAPERS-SERIES E-LAND RECLAMATION EARTH OBSERVATION & SURVEYING ENVIRONMENTAL ENGINEERING, vol.8, pp.134-141, 2019 (ESCI)
- VI. **INVESTIGATION OF ANIMAL ORIGIN BIOGAS POTENTIAL USING GEOGRAPHICAL INFORMATION SYSTEMS: EAST MEDITERRANEAN REGION CASE**  
ARTUN O., SALTUK B.  
SCIENTIFIC PAPERS-SERIES E-LAND RECLAMATION EARTH OBSERVATION & SURVEYING ENVIRONMENTAL ENGINEERING, vol.8, pp.126-133, 2019 (ESCI)
- VII. **Sand fly fauna and environmental parameters in a cutaneous leishmaniasis endemic region Karaisalı, Adana, Turkey**  
Kavur H., Artun O., Evyapan G., Demirkazık M., Alptekin D., Koltas İ. S.  
CUKUROVA MEDICAL JOURNAL, vol.43, pp.429-437, 2018 (Peer-Reviewed Journal)
- VIII. **Multi-criteria decision system for greenhouse site selection in Lower Euphrates Basin using geographic information systems (GIS)**  
Saltuk B., ARTUN O.  
AFRICAN JOURNAL OF AGRICULTURAL RESEARCH, vol.13, no.47, pp.2716-2724, 2018 (Peer-Reviewed Journal)
- IX. **Prediction of Cutaneous Leishmaniasis Epidemiology in Mersin Using Ecological Niche Modeling**  
Artun O., Kavur H.  
Turkiye parazitoloji dergisi, vol.42, pp.191-195, 2018 (Scopus)
- X. **Determination of the Spatial Factors Effect on Insecticide Treatment and Location of Cutaneous Leishmaniasis Cases Using Geographical Information Systems (GIS): Adana, Turkey Case**  
Kavur H., Artun O.  
YÜZÜNCÜ YIL ÜNİVERSİTESİ FEN BİLİMLERİ ENSTİTÜSÜ DERGİSİ, vol.23, no.1, pp.10-20, 2018 (Peer-Reviewed Journal)
- XI. **Sand fly fauna and environmental parameters in a cutaneous leishmaniasis endemic region in Karaisalı, Adana, Turkey**  
KAVUR H., ARTUN O., EVYAPAN G., DEMIRKAZIK M., ALPTEKİN D., KOLTAŞ İ. S.

CUKUROVA MEDICAL JOURNAL, vol.43, no.2, pp.429-437, 2018 (ESCI)

**XII. DETERMINATION OF CUTANEOUS LEISHMANIASIS PREVALENCE AND INCIDENCE, BETWEEN 2009-2014 IN ADANA BY USING GEOGRAPHICAL INFORMATION SYSTEMS**

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SCIENTIFIC PAPERS-SERIES E-LAND RECLAMATION EARTH OBSERVATION & SURVEYING ENVIRONMENTAL ENGINEERING, vol.7, pp.156-162, 2018 (ESCI)

**XIII. DETERMINATION OF THE AREAS SUITABLE FOR BIOGAS ENERGY PRODUCTION BY USING GEOGRAPHIC INFORMATION SYSTEMS (GIS): EUPHRATES BASIN CASE**

Saltuk B., ARTUN O., Atilgan A.

SCIENTIFIC PAPERS-SERIES E-LAND RECLAMATION EARTH OBSERVATION & SURVEYING ENVIRONMENTAL ENGINEERING, vol.6, pp.57-64, 2017 (ESCI)

**XIV. GEOGRAPHICAL INFORMATION SYSTEMS IN DETERMINATION OF SPATIAL FACTORS IN CUTANEOUS LEISHMANIASIS CASES DISTRIBUTION, IN ADANA, TURKEY**

Artun O., Kavur H.

SCIENTIFIC PAPERS-SERIES E-LAND RECLAMATION EARTH OBSERVATION & SURVEYING ENVIRONMENTAL ENGINEERING, vol.6, pp.141-146, 2017 (ESCI)

**XV. Determination of the Potential Biogas Energy Production Amounts and Areas in the Tigris Basin Using GIS**

ARTUN O., Atilgan A., Saltuk B.

Infrastructure and Ecology of Rural Areas, vol.3, no.1, pp.761-771, 2016 (Peer-Reviewed Journal)

**XVI. MANAGEMENT OF MANURE FROM LIVESTOCK HOUSING IN TIGRIS BASIN AND ITS ENVIRONMENTAL POTENTIAL IMPACT,**

Atilgan A., Saltuk B., Öz H., ARTUN O.

15th International Scientific Conference Engineering For Rural Development Proceedings, Volume 15:505-510, May 25-27, 2016, Jelgava, Latvia., vol.15, pp.517-522, 2016 (Peer-Reviewed Journal)

**XVII. ADANA KARAİSALI'DA SEÇİLEN ALANLARDA FARKLI EROZYON MODELLERİ KULLANARAK TOPRAK KAYIPLARININ TAHMİNİ**

ARTUN O., DİNÇ A. O.

Ç.Ü. Fen ve Mühendislik Bilimleri Dergisi, vol.34, no.4, pp.132-141, 2016 (Peer-Reviewed Journal)

**XVIII. GIS Evaluation of Azerbaijan**

Sarıyev A., ARTUN O., KOCA Y. K., ŞATIR O., AKÇA E.

Journal of Soil Science and Agrochemistry, vol.20, no.2, pp.77-82, 2011 (Peer-Reviewed Journal)

**XIX. GIS EVALUATION OF AZERBAIJAN SOILS**

ARTUN O., SARIYEV A., Koca Y. k., Şatır O., Akça E.

Journal of Soil Science and Agrochemistry Azerbaijan National Academy of Science, no.20, pp.77-82, 2011 (Peer-Reviewed Journal)

## **Books & Book Chapters**

**I. GÜNEYDOĞU ANADOLU BÖLGESİNİN HAYVANSAL KAYNAKLI KİRLİLİK POTANSİYELİNİN BELİRLENMESİ**

Artun O., Saltuk B.

in: Biyosistem Mühendisliği IV, Adil Akyüz, Burak Saltuk, Osman GÖKDOĞAN, Ali Beyhan Uçak, Editor, Akademisyen Kitabevi, Ankara, pp.89-103, 2022

**II. DETERMINATION OF THE SUITABLE AREAS FOR SOLAR POWER PLANTS (SPP) USING ANALYTIC HIERARCHY PROCESS (AHP) AND GEOGRAPHIC INFORMATION SYSTEMS (GIS) IN THE EASTERN MEDITERRANEAN BASIN, TURKEY**

Artun O.

in: Theory and Research in Engineering, Prof. Dr. Adnan Hayaloğlu, Editor, Gece Publishing, Ankara, pp.1-18, 2020

**III. GEOGRAPHIC INFORMATION SYSTEM (GIS) AND MULTI CRITERIA DECISION ANALYSIS (MCDA)**

**BASED APPLICATION FOR IDENTIFYING SUITABLE WIND TURBINE LOCATIONS IN  
KAHRAMANMARAS, TURKEY**

ARTUN O.

in: Theory and Research in Engineering II Volume I, DOÇ. DR. MIHRIBAN KALKANCI, Editor, Gece Publishing, pp.349-370, 2020

**IV. A GEOGRAPHIC INFORMATION SYSTEMS (GIS) -BASED APPROACH FOR EVALUATING THE POTENTIAL OF BIOGAS PRODUCTION FROM LIVESTOCK MANURE AT A REGIONAL SCALE: A CASE STUDY FOR GEDİZ BASIN**

ARTUN O., Saltuk B.

in: Research & Reviews in Agriculture, Forestry and Aquaculture Sciences ? Summer, 2019, Bozdogan, A. M., Yarpuz-Bozdogan, N., Editor, Gece Publishing, Ankara, pp.65-78, 2019

**V. A GEOGRAPHIC INFORMATION SYSTEMS (GIS)-BASED MULTI-CRITERIA EVALUATION FOR GREENHOUSE SITE SELECTION. A REGIONAL SCALE APPLICATION IN EASTERN MEDITERRANEAN BASIN, TURKEY**

Saltuk B., ARTUN O.

in: RESEARCH & REVIEWS IN AGRICULTURE, FORESTRY AND AQUACULTURE SCIENCES - Summer, 2019, Bozdogan, A. M., Yarpuz-Bozdogan, N., Editor, Gece Publishing, Ankara, pp.33-47, 2019

**Refereed Congress / Symposium Publications in Proceedings**

**I. Investigation of West Nile Virus Current Status in East Mediterranean Region by Using GIS**

KAVUR H., ARTUN O.

International Congress on Sustainable Development in the Human Environment- Current and Future Challenges, Antalya, Turkey, 23 October 2024

**II. Vektör Kaynaklı Hastalıkların İzlenmesinde Güncel Coğrafi Bilgi Sistemleri Tekniklerinin Kullanımı**

ARTUN O., KAVUR H.

The 16th International Medical and Health Sciences Research Congress, Ankara, Turkey, 06 July 2024

**III. Musca domestica'nın Kentlerdeki Yoğunluk Alanlarının Belirlenmesi ve CBS Teknolojileri ile Fiziksel Kontrol Yöntemlerinin Geliştirilmesi**

KAVUR H., ARTUN O.

The 16th International Medical and Health Sciences Research Congress, Ankara, Turkey, 06 July 2024

**IV. Adana ve Mersin'de Zika Virüsünün Vektörü olan Aedes Sivrisinek Popülasyonunun Araştırılması ve CBS Teknolojisi Kullanılarak Tahmin Risk Haritalarının Üretilmesi**

ARTUN O., KAVUR H., EVYAPAN G., ALPTEKİN D.

International Congress on Sustainable Development in the Human Environment - Current and Future Challenges, Antalya, Turkey, 01 October 2022

**V. Zika Virus and Turkey**

Kavur H., Artun O., Evyapan G., Alptekin D.

EJONS 13th International Congress on Mathematic, Engineering and Natural Sciences, Nevşehir, Turkey, 26 - 27 October 2021, vol.13, no.1, pp.15-16

**VI. Zika Virus and Turkey**

Artun O., Kavur H., Alptekin D., Evyapan G.

Uluslararası Sağlık Alanları Kongresi 2021 (USAK'21), Uşak, Turkey, 16 - 17 September 2021, pp.1-10

**VII. Can Zika Virus Be Reported From Adana in the Near Future?**

Kavur H., Artun O., Alptekin D., Evyapan G.

Cukurova 7th International Scientific Researches Conference, Adana, Turkey, 7 - 08 September 2021, vol.7, pp.48-50

**VIII. Medical Geography Applications in The Epidemiology of Vector Diseases in Adana**

Artun O., Kavur H.

Cukurova 7th International Scientific Researches Conference, Adana, Turkey, 7 - 08 September 2021, vol.7, pp.53-

- IX. Can Zika Virus Be Reported From Adana in the Near Future?**  
Kavur H., Artun O., Alptekin D., Evyapan G.  
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- X. Kutanöz Leishmaniasis Epidemiyolojisinin Tahmini İçin Türkiye'xxde Yapılan Ekolojik Niş Modelleme Uygulamaları**  
ARTUN O.  
V. International Congress on Natural and Health Sciences (ICNHS-2019), 13 - 15 December 2019, pp.308
- XI. Comparison of Bioclimatic Factors Effect for Cutaneous Leishmaniasis Current Status Between Eastern Mediterranean Region and Tigris Basin of Turkey by Using Ecological Niche Modeling**  
ARTUN O., KAVUR H.  
Agriculture For Life, Life For Agriculture 2019, BÜKREŞ, Romania, 6 - 08 June 2019
- XII. Investigation of Animal Origin Biogas Potential Using Geographic Information Sytems: East Mediterranean Region Case**  
ARTUN O., SALTUK B.  
Agriculture For Life, Bükreş, Romania, 6 - 08 June 2019
- XIII. A Comparison Of Bioclimatic Factors Effect For Cutaneous Leishmaniasis Current Status Between Eastern Mediterranean Region And Tigris Basin Of Turkkey By Using Ecological Niche Modeling**  
ARTUN O., KAVUR H.  
Agriculture For Life, Bükreş, Romania, 6 - 08 June 2019
- XIV. Investigation Of Animal Origin Biogas Potential Using Geographical Information Systems: East Mediterranean Region Case**  
ARTUN O., Saltuk B.  
Agriculture for Life, Life for Agriculture, Bükreş, Romania, 6 - 09 June 2019, pp.38
- XV. A Geographic Information System (GIS) -Based Multi-Criteria Evaluation For Greenhouse Site Selection: Lower Euphrates Basin Case Study.**  
Saltuk B., ARTUN O.  
1. Uluslararası Tarımsal Yapılar ve Sulama Kongresi, Antalya, Turkey, 26 - 28 September 2018, pp.1
- XVI. Predicting Cutaneous Leishmaniasis Epidemiology in Diyarbakir Using Ecological Niche Modeling**  
ARTUN O., KAVUR H.  
Agriculture For Life, Life For Agriculture 2018, 7 - 09 June 2018, vol.7, pp.81
- XVII. Predicting Cutaneous Leishmaniasis Epidemiology in Current and Projected Future in Diyarbakir Using Ecological Niche Modeling**  
ARTUN O., KAVUR H.  
Agriculture For Life, Bükreş, Romania, 7 - 09 June 2018
- XVIII. Determination of the Wind Energy Potential in Lower Euphrates Basin by Using Gegraphical Information Systems (GIS)**  
SALTUK B., ARTUN O.  
Agriculture For Life, Bükreş, Romania, 6 - 08 June 2018
- XIX. Determination of Cutaneous Leishmaniasis Prevalence and Incidence, Between 2009-2014 in Adana by Using Geographical Information Systems.**  
KAVUR H., ARTUN O.  
Agriculture for Life, Bükreş, Romania, 7 - 09 June 2018, pp.1
- XX. DETERMINATION OF THE WIND ENERGY POTENTIAL IN LOWER EUPHRATES BASIN BY USING GEOGRAPHICAL INFORMATION SYSTEMS (GIS)**  
Saltuk B., ARTUN O.  
Agriculture For Life, Bükreş, Romania, 7 - 09 June 2018, pp.85
- XXI. A Geographic Information System (GIS)-Based Multi-Criteria Evaluation For Greenhouse Site Selection in Tigris Basin**  
ARTUN O., Saltuk B.

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- XXII. **Determination of spatial distribution of vector sand fly species of Cutaneous leishmaniasis in Karaisalı in Adana, Turkey.**  
KAVUR H., EVYAPAN G., DEMİRKAZIK M., ALPTEKİN D., KOLTAŞ İ. S., ARTUN O.  
International Congress of Health and Environment, Adana, Turkey, 23 - 25 October 2017, pp.52
- XXIII. **Vektör Hastalıkları ve Coğrafi Bilgi Sistemleri Uygulamaları**  
ARTUN O., KAVUR H.  
International Mediterranean Science and Engineering Congress, Adana, Turkey, 25 - 27 October 2017, vol.1, no.1, pp.1
- XXIV. **DETERMINATION OF SPATIAL DISTRIBUTION OF VECTOR SAND FLY SPECIES OF CUTANEOUS LEISHMANIASIS IN KARAISALI IN ADANA, TURKEY**  
KAVUR H., KOLTAŞ İ. S., ALPTEKİN D., ARTUN O., Evyapan G., Demirkazık M.  
INTERNATIONAL CONGRESS OF HEALTH AND ENVIRONMENT, Adana, Turkey, 23 - 18 October 2017, vol.1, no.1, pp.1
- XXV. **DETERMINATION OF SPATIAL DISTRIBUTION OF VECTOR SAND FLY SPECIES OF CUTANEOUS LEISHMANIASIS IN KARAISALI IN ADANA, TURKEY**  
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INTERNATIONAL CONGRESS OF HEALTH AND ENVIRONMENT, Adana, Turkey, 23 - 18 October 2017, vol.1, no.1, pp.1
- XXVI. **Determination of spatial distribution of vector and sand fly species of cutaneous leishmaniasis in Karaisalı in Adana, Turkey**  
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International Congress of Health and Environment, 23 - 25 October 2017
- XXVII. **DETERMINATION OF THE AREAS SUITABLE FOR BIOGAS ENERGY PRODUCTION BY USING GEOGRAPHIC INFORMATION SYSTEMS (GIS): EUPHRATES BASIN CASE**  
Saltuk B., ARTUN O., Atılğan A.  
Agriculture for Life, Life for Agriculture, Bükreş, Romania, 8 - 10 June 2017, vol.1, no.1, pp.26
- XXVIII. **Geographical Information Systems In Determination of Spatial Factors In Cutaneous Leishmaniasis Cases Distribution, in Adana, Turkey**  
ARTUN O., KAVUR H.  
AGRICULTURE FOR LIFE LIFE FOR AGRICULTURE, Bükreş, Romania, 8 - 10 June 2017, vol.1, no.1, pp.46
- XXIX. **DETERMINATION OF THE POTENTIAL GROWING AREAS FOR SIIRT PISTACHIO Pistacia vera TAYFI GRAPE Vitis vinifera L AND ZIVZIK POMEGRANATE Punica granatum L IN SIIRT PROVINCE TURKEY**  
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VII. International Scientific Agriculture Symposium, 6 - 09 October 2016
- XXX. **DETERMINATION OF THE POTENTIAL GROWING AREAS FOR SIIRT PISTACHIO (Pistacia vera), TAYFI GRAPE (Vitis vinifera L.) AND ZIVZIK POMEGRANATE (Punica granatum L.) IN SIIRT PROVINCE**  
Saltuk B., ARTUN O., Atılğan A., Aydın Y., Ceylan C.  
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- XXXI. **ADANA-ÇAKIT HAVZASI KARAİSALI ÖRNEĞİNDE EROZYON RİSKİNİN SAPTANMASI ÜZERİNDE ARAŞTIRMALAR**  
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6. Uzaktan Algılama ve Coğrafi Bilgi Sistemleri Sempozyumu, Adana, Turkey, 5 - 07 October 2016, pp.1020-1030
- XXXII. **ADANA-ÇAKIT HAVZASI KARAİSALI ÖRNEĞİNDE EROZYON RİSKİNİN SAPTANMASI ÜZERİNDE ARAŞTIRMALAR**  
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- XXXIII. **"Evaluation of the Spatial Relationship Between Area of Insecticide Treatment and Location of Leishmaniasis Cases Using Geographical Information Systems in Adana, Turkey", ISOPS9**  
KAVUR H., ARTUN O., Koca K.

ISOPS IX, Reims, France, 28 June - 01 July 2016, vol.1, no.1, pp.119

**XXXIV. Evaluation of the spatial relationship between area of insecticide treatment and location of Leishmaniasis cases using geographical information systems in Adana, Turkey**

KAVUR H., ARTUN O., KOCA Y. K.

IX International Symposium on Phlebotomine Sandflies (ISOPS IX), France, 28 June - 01 July 2016, pp.53

**XXXV. DETERMINATION OF THE POTENTIAL BIOGAS ENERGY PRODUCTION AMOUNTS AND AREAS IN THE TIGRIS BASIN USING GIS**

ARTUN O., ATILGAN A., SALTUK B.

Infrastructure and Environment, 20 - 22 June 2016

**XXXVI. Management of Manure From Livestock Housing in Tigris Basin and Its Potential Impact**

ATILGAN A., SALTUK B., ÖZ H., ARTUN O.

Engineering for Rural Development, 25 - 27 May 2016

**XXXVII. MANAGEMENT OF MANURE FROM LIVESTOCK HOUSING IN TIGRIS BASIN AND ITS ENVIRONMENTAL POTENTIAL IMPACT**

Atilgan A., SALTUK B., Oz H., ARTUN O.

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**XXXVIII. KKTC TOPRAKLARININ MORFOLOJİK TOPRAK ÖZELLİKLERİNİN CBS'DE ALANSAL ANALİZLERİ**

ARTUN O., Bozan A. V., DİNÇ A. O.

TMMOB CBS Kongresi 2011, Antalya, Turkey, 31 October - 04 November 2011, pp.110-117

**XXXIX. KKTC TOPRAKLARININ MORFOLOJİK TOPRAK ÖZELLİKLERİNİN CBS'DE ALANSAL ANALİZLERİ**

ARTUN O., Bozan A. V., DİNÇ A. O.

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**XL. GIS Evaluation of Azerbaijan Soils**

Sarıyev A., ARTUN O., KOCA Y. K., Satir O., AKÇA E.

Soil Science and Agrochemistry, Baku, Azerbaijan, 19 - 22 July 2011

## Supported Projects

Artun O., Kavur H., Alptekin D., Evyapan G., Project Supported by Higher Education Institutions, Adana Yumurtalık Karataş ve Mersinin Tarsus İlçelerindeki Mahallelerde Zika Virüsü Taşıyıcısı Olan Aedes Cinsi Sivrisineklerin Populasyonunun Tespiti ve Zika Virüsü Hastalığına Ait Olası Risk Haritalarının CBS Kullanılarak Üretilmesi, 2020 - 2022

ARTUN O., KAVUR H., Project Supported by Higher Education Institutions, Diyarbakır ilinde Kutanoz Leishmaniasis Epidemiyolojisinin Ekolojik Niş Modellemesi Kullanılarak Tahmin Edilmesi, 2018 - 2019

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## **Metrics**

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## **Non Academic Experience**

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