

Prof. ATILGAN ATILGAN

Personal Information

Email: atilganatilgan@isparta.edu.tr

Web: <https://avesis.sdu.edu.tr/atilganatilgan>

Education Information

Doctorate, Cukurova University, Fen Bilimleri Enstitüsü, Tarımsal Yapılar Ve Sulama, Turkey 1994 - 2000

Postgraduate, Cukurova University, Fen Bilimleri Enstitüsü, Tarımsal Yapılar Ve Sulama, Turkey 1990 - 1994

Undergraduate, Cukurova University, Ziraat Fakültesi, Kültürteknik, Turkey Continues

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Education Management and Planning, Postdoc Position, Agricultural & Biosystems Engineering Department, ISU, Ames, IA., 2015

Education Management and Planning, Innovation in Agricultural Engineering, CHIEAM, 2013

Education Management and Planning, Innovation in Agricultural Engineering, CHIEAM, 2013

Education Management and Planning, Master of Science Programme on Land Water Resources Management: Irrigated Agriculture, CHIEAM, 2013

Education Management and Planning, Hava kalitesi ölçüm Teknikleri, Agricultural & Biosystems Engineering Department, ISU, Ames, IA, 2011

Education Management and Planning, International Course on Greenhouse Microclimate Management, Çukurova Üniversitesi, 2004

Education Management and Planning, Towards a Sustainable Agriculture Development: New Approaches, CHIEAM, 2002

Education Management and Planning, Syrian Agricultural Research Institutions, Halep Üniversitesi, 2001

Education Management and Planning, Specialized Post-Graduate Studies in Irrigation, CIHEAM, 1997

Dissertations

Doctorate, Adana İli Açık Perde Sistemli Etlik Piliç (Broiler) Kümesinde Çevre Koşullarının Düzenlenmesi Üzerine Bir Araştırma, Cukurova University, Ziraat Fakültesi, Tarımsal Yapılar Ve Sulama, 2000

Postgraduate, Şanlıurfa Yöresi Süt Sığırcılığı İşletmelerinde Ahırların Yapısal Yönden Mevcut Durumları ve Geliştirilmesi Üzerine Bir Çalışma, Cukurova University, Ziraat Fakültesi, Tarımsal Yapılar Ve Sulama, 1994

Research Areas

Agricultural Sciences, Agriculture, Farm Structures and Irrigation, Agricultural Buildings

Academic Titles / Tasks

Professor, Suleyman Demirel University, Ziraat Fakültesi, Tarımsal Yapılar Ve Sulama, 2015 - Continues
Associate Professor, Suleyman Demirel University, Ziraat Fakültesi, Tarımsal Yapılar Ve Sulama, 2008 - 2015
Associate Professor, Suleyman Demirel University, Ziraat Fakültesi, Tarımsal Yapılar Ve Sulama, 2008 - 2015
Assistant Professor, Suleyman Demirel University, Ziraat Fakültesi, Tarımsal Yapılar Ve Sulama, 2003 - 2008
Research Assistant, Suleyman Demirel University, Ziraat Fakültesi, Tarımsal Yapılar Ve Sulama, 1993 - 2003

Advising Theses

ATILGAN A., Genç Antepfıstığı Ağaçlarında Farklı Sulama Yöntemlerinin Gelişim Parametrelerine Etkisi, Postgraduate, C.Demir(Student), 2016

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **THE EFFECTS OF USAGE OF COLORED COVERING MATERIALS IN GREENHOUSES ON LETTUCE (LACTUCA SATIVA) CULTIVATION**
Tuncbilek F., Atilgan A.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.29, no.2, pp.864-873, 2020 (Journal Indexed in SCI)
- II. **DETERMINATION OF TEMPERATURE INCREASE AND LETTUCE (LACTUCA SATIVA L-DUNA) YIELD IN LOW TUNNELS WITH DIFFERENT PLASTIC COVER MATERIALS INSTALLED IN HIGH-TUNNEL**
Oz H., Atilgan A.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, pp.3807-3814, 2018 (Journal Indexed in SCI)
- III. **Determination of Effects of Various Plastic Covers and Biofumigation on Soil Temperature and Soil Nitrogen Form in Greenhouse Solarization: New Solarization Cover Material**
Oz H., Coskan A., Atilgan A.
JOURNAL OF POLYMERS AND THE ENVIRONMENT, vol.25, no.2, pp.370-377, 2017 (Journal Indexed in SCI)
- IV. **REDUCTION OF PARTICULATE MATTER AND AMMONIA BY SPRAYING ACIDIC ELECTROLYZED WATER ONTO LITTER OF AVIARY HEN HOUSES: A LAB-SCALE STUDY**
Chai L., Zhao Y., Xin H., Wang T., Atilgan A., Soupir M., Liu K.
TRANSACTIONS OF THE ASABE, vol.60, no.2, pp.497-506, 2017 (Journal Indexed in SCI)
- V. **Environmental assessment of three egg production systems - Part III: Airborne bacteria concentrations and emissions**
Zhao Y., Zhao D., Ma H., Liu K., Atilgan A., Xin H.
POULTRY SCIENCE, vol.95, no.7, pp.1473-1481, 2016 (Journal Indexed in SCI)
- VI. **Instantaneous Evaluation of Nitrate, Ammonium, Phosphorus and Potassium Pools in Greenhouse Soils in Antalya Province of Turkey**
Coşkan A., ATILGAN A., Öz H., İşler E.
AFRICAN JOURNAL OF AGRICULTURAL RESEARCH, 7(6):937-942., vol.7, no.6, pp.937-942, 2012 (Journal Indexed in SCI Expanded)
- VII. **Determination of heating and cooling day data for broiler housing: Isparta case**
Atilgan A., Yucel A., Oz H.
JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, vol.10, pp.353-356, 2012 (Journal Indexed in SCI)
- VIII. **Setting up of an expert system to determine ammonia gas in animal livestock**
Cosan A., Atilgan A.
JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, vol.10, pp.910-912, 2012 (Journal Indexed in SCI)
- IX. **Setting up of an expert system to determine ammonia gas in animal livestock**
Coşkan A., ATILGAN A.
International journal of food, JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, vol.10, pp.910-912, 2012 (Journal Indexed in SCI)
- X. **The location of manure accumulated in cattle livestock barns and its interaction with the**

environment

Atilgan A., Oz H., BÜYÜKTAŞ K.

AFRICAN JOURNAL OF BIOTECHNOLOGY, vol.10, no.77, pp.17825-17830, 2011 (Journal Indexed in SCI)

- XI. **Effects of different irrigation programs on yield and quality parameters of eggplant (*Solanum melongena* L.) under greenhouse conditions**
Senyigit U., Kadayifci A., OZDEMIR F. O. , Oz H., Atilgan A.
AFRICAN JOURNAL OF BIOTECHNOLOGY, vol.10, no.34, pp.6497-6503, 2011 (Journal Indexed in SCI)
- XII. **Air Exchange Rates in Greenhouses with Different Types of Ventilation Opening in the Western Mediterranean Region of Turkey**
Atilgan A., Emekli N. Y. , Kendirli B., EMEKLI Y.
PHILIPPINE AGRICULTURAL SCIENTIST, vol.94, no.1, pp.93-97, 2011 (Journal Indexed in SCI)
- XIII. **The effects of different irrigation methods on root distribution, intensity and effective root depth of young dwarf apple trees**
Kadayifci A., Senyigit U., Dagdelen N., Oz H., Atilgan A.
AFRICAN JOURNAL OF BIOTECHNOLOGY, vol.9, no.27, pp.4217-4224, 2010 (Journal Indexed in SCI)
- XIV. **The Vacuum System which is New Approach to Decrease Ammonia Level Use in Broiler Housing in Winter Season**
Atilgan A., Coskan A., Oz H., ISLER E.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.16, no.2, pp.257-262, 2010 (Journal Indexed in SCI)
- XV. **The efficiency of fan-pad cooling system in greenhouse and building up of internal greenhouse temperature map**
Oz H., Atilgan A., BÜYÜKTAŞ K., Alagoz T.
AFRICAN JOURNAL OF BIOTECHNOLOGY, vol.8, no.20, pp.5436-5444, 2009 (Journal Indexed in SCI)
- XVI. **Amounts of Nitrogen and Phosphorus Related to Agricultural Pollution Elements in Egirdir Lake**
Atilgan A., Coskan A., ISLER E., Oz H.
ASIAN JOURNAL OF CHEMISTRY, vol.21, no.4, pp.3107-3116, 2009 (Journal Indexed in SCI)
- XVII. **Application Level of Chemical and Organic Fertilizers in the Greenhouses of Mediterranean Region and its Possible Effects**
ATILGAN A., Coşkan A., Alagöz T., Öz H.
ASIAN JOURNAL OF CHEMISTRY, vol.20, no.5, pp.3702-3714, 2008 (Journal Indexed in SCI Expanded)
- XVIII. **Application of chemical and organic fertilizers and possible effects in the greenhouses of Mediterranean region**
ATILGAN A., COSKAN A., ALAGOZ T., Oz H.
ASIAN JOURNAL OF CHEMISTRY, vol.20, no.5, pp.3702-3714, 2008 (Journal Indexed in SCI)
- XIX. **Effect of season on broiler performance and sustainability of broiler production**
Koknaroglu H., Atilgan A.
JOURNAL OF SUSTAINABLE AGRICULTURE, vol.31, no.2, pp.113-124, 2007 (Journal Indexed in SCI)
- XX. **The level of chemical and organic fertilizer usage and potential environmental impacts in greenhouses in Antalya region**
Atilgan A., Coskan A., Saltuk B., Erkan M.
EKOLOJİ, vol.16, no.62, pp.37-47, 2007 (Journal Indexed in SCI)
- XXI. **Cultural energy analysis on broilers reared in different capacity poultry houses**
Atilgan A., Koknaroglu H.
ITALIAN JOURNAL OF ANIMAL SCIENCE, vol.5, no.4, pp.393-400, 2006 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **ANALYSIS OF CHANGES IN GROWING DEGREE-DAY VALUES BY ALTITUDE: OIL ROSE (*ROSA DAMASCENA* MILL.) CASE**
Yucel A., Atilgan A., TANRIVERDİ Ç., Oz H.

SCIENTIFIC PAPERS-SERIES B-HORTICULTURE, vol.62, pp.551-558, 2018 (Journal Indexed in ESCI)

II. AMMONIA TRAP FOR DECREASING AMMONIA LEVEL IN BROILER HOUSE - A PATENTED SYSTEM DESIGN

Coskan A., Atilgan A.

SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE, vol.61, no.2, pp.145-149, 2018 (Journal Indexed in ESCI)

III. DECREASING OF AMMONIA GAS LEVEL IN BROILER BREEDING WITH PHOSPHORIC ACID METHOD

Atilgan A., Coskan A., Oz H.

SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE, vol.61, no.1, pp.180-188, 2018 (Journal Indexed in ESCI)

IV. PRECISION OF DROUGHT BASED ON THE TOPSIS METHOD

TANRIVERDİ Ç., DEĞİRMENCİ H., Tekinerdogan M., Gonen E., ARSLAN F., Atilgan A.

SCIENTIFIC PAPERS-SERIES A-AGRONOMY, vol.61, no.1, pp.516-521, 2018 (Journal Indexed in ESCI)

V. COMPARISON OF THE HEATING ENERGY REQUIREMENTS OF THE GREENHOUSES IN THE TIGRIS BASIN WITH ANTALYA

Saltuk B., Mikail N., ATILGAN A., Aydın Y.

SCIENTIFIC PAPERS-SERIES E-LAND RECLAMATION EARTH OBSERVATION & SURVEYING ENVIRONMENTAL ENGINEERING, no.5, pp.57-64, 2017 (Journal Indexed in ESCI)

VI. Varol, H., Atilgan, A., 2017. Hayvancılık İşletmelerinde Oluşan Atıkların İşletimi ve Olası Çevre Etkileri: Afyonkarahisar Örneği

Varol H., ATILGAN A.

Academia Journal of Engineering and Applied Sciences, vol.1, no.3, pp.211-221, 2017 (Refereed Journals of Other Institutions)

VII. Determination of suitable protected production areas: Lower Euphrates basin case

Saltuk B., Mikail N., ATILGAN A., Tanriverdi C.

Infrastructure and Ecology of Rural Areas, vol.2, no.2, pp.701-714, 2017 (Refereed Journals of Other Institutions)

VIII. EVALUATION OF TEMPERATURE DATA USAGE THE METHOD OF DEGREE-HOUR IN GREENHOUSES: PEPPER PLANT CASE

ATILGAN A., YUCEL A., Tanriverdi Ç., ÖZ H., Tezcan A.

SCIENTIFIC PAPERS-SERIES B-HORTICULTURE, vol.61, pp.287-292, 2017 (Journal Indexed in ESCI)

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ATILGAN A., YUCEL A., Tanriverdi Ç., ÖZ H., Tezcan A.

SCIENTIFIC PAPERS-SERIES B-HORTICULTURE, vol.61, pp.287-292, 2017 (International Refereed University Journal)

X. Ertop H., Atilgan A. 2017. THE DETERMINATION OF PROPERTIES OF HEATING AND COOLING SYSTEMS IN GREENHOUSE

Ertop H., ATILGAN A.

Infrastruktura i Ekologia Terenów Wiejskich., vol.3, no.2, pp.1115-1129, 2017 (Refereed Journals of Other Institutions)

XI. ANALYSIS OF LONG-TERM TEMPERATURE DATA USING MANN-KENDALL TREND TEST AND LINEAR REGRESSION METHODS: THE CASE OF THE SOUTHEASTERN ANATOLIA REGION

Atilgan A., TANRIVERDİ Ç., Yucel A., Oz H., DEĞİRMENCİ H.

SCIENTIFIC PAPERS-SERIES A-AGRONOMY, vol.60, pp.455-462, 2017 (Journal Indexed in ESCI)

XII. EVALUATION OF TEMPERATURE DATA USAGE THE METHOD OF DEGREE-HOUR IN GREENHOUSES: PEPPER PLANT CASE

Atilgan A., Yucel A., Tanriverdi C., Oz H., Tezcan A.

SCIENTIFIC PAPERS-SERIES B-HORTICULTURE, vol.61, pp.287-292, 2017 (Journal Indexed in 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 (Journal Indexed in ESCI)

- XIV. **AIR BUBBLED OR WATER FILLED BUBBLED SOLARIZATION SHEET WAS FURTHER EFFECTIVE ON NUMBER OF SOIL MICROORGANISMS, CO₂ PRODUCTION AS WELL AS MICROBIAL BIOMASS CARBON**
Oz H., Coskan A., Atilgan A.
SCIENTIFIC PAPERS-SERIES A-AGRONOMY, vol.60, pp.137-141, 2017 (Journal Indexed in ESCI)
- XV. **COMPARISON OF THE HEATING ENERGY REQUIREMENTS OF THE GREENHOUSES IN THE TIGRIS BASIN WITH ANTALYA**
SALTUK B., MİKAİL N., Atilgan A., AYDIN Y.
SCIENTIFIC PAPERS-SERIES E-LAND RECLAMATION EARTH OBSERVATION & SURVEYING ENVIRONMENTAL ENGINEERING, vol.6, pp.65-70, 2017 (Journal Indexed in ESCI)
- XVI. **Atilgan, A., Yücel, A., Öz, H., Saltuk, B., 2016. Determination Of Heating And Cooling Degree Days For Broiler Breeding In The Tigris Basin**
ATILGAN A., YUCEL A., ÖZ H., SALTUK B.
SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE, vol.59, pp.164-169, 2016 (International Refereed University Journal)
- XVII. **Atilgan, A., Yücel, A., Öz, H., Saltuk, B., 2016. Determination Of Heating And Cooling Degree Days For Broiler Breeding In The Tigris Basin**
ATILGAN A., YUCEL A., ÖZ H., SALTUK B.
SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE, vol.59, pp.164-169, 2016 (International Refereed University Journal)
- XVIII. **Effect of different plastic cover materials and biofumigation to soil organic matter decomposition in greenhouse solarization**
ÖZ H., COŞKAN A., ATILGAN A.
SCIENTIFIC PAPERS-SERIES A-AGRONOMY, vol.59, pp.127-130, 2016 (International Refereed University Journal)
- XIX. **Effect of different plastic cover materials and biofumigation to soil organic matter decomposition in greenhouse solarization**
ÖZ H., COŞKAN A., ATILGAN A.
SCIENTIFIC PAPERS-SERIES A-AGRONOMY, vol.59, pp.127-130, 2016 (International Refereed University Journal)
- XX. **The investigation of relationship of heating and cooling degree hour calculations for southeastern Anatolia Region with altitude, latitude and longitude**
YUCEL A., ATILGAN A., ÖZ H., SALTUK B.
INFRASTRUCTURE AND ECOLOGY OF RURAL AREAS, vol.3, no.1, pp.673-683, 2016 (International Refereed University Journal)
- XXI. **IRRIGATION FACILITIES, PROBLEMS AND SOLUTIONS CONCERNING PISTACHIO GROWING IN SIIRT REGION**
AYDIN Y., SALTUK B., Atilgan A., Yucel A., ÖZRENK K.
AGROLIFE SCIENTIFIC JOURNAL, vol.5, no.1, pp.21-30, 2016 (Journal Indexed in ESCI)
- XXII. **DETERMINATION OF HEATING AND COOLING DEGREE DAYS FOR BROILER BREEDING IN THE TIGRIS BASIN**
Atilgan A., Yucel A., Oz H., Saltuk R.
SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE, vol.59, pp.164-169, 2016 (Journal Indexed in ESCI)
- XXIII. **MANURE FROM LIVESTOCK FARMING IN THE EUHRATES BASIN AND ITS POTENTIAL ENVIRONMENTAL IMPACT ON WATER RESOURCES**
SALTUK B., Atilgan A., AYDIN Y., KOCA Y. K. , Kose N.
SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE, vol.59, pp.251-257, 2016 (Journal Indexed in ESCI)
- XXIV. **EFFECT OF DIFFERENT PLASTIC COVER MATERIALS AND BIOFUMIGATION TO SOIL ORGANIC MATTER DECOMPOSITION IN GREENHOUSE SOLARIZATION**
Oz H., Coskan A., Atilgan A.
SCIENTIFIC PAPERS-SERIES A-AGRONOMY, vol.59, pp.127-129, 2016 (Journal Indexed in ESCI)
- XXV. **Reduction of Ammonia Levels With Zeolite Application in Broiler Production**
ÖZ H., ATILGAN A., COŞKAN A.
Scientific Papers. D. Animal Science, vol.58, pp.302-307, 2015 (International Refereed University Journal)

- XXVI. **Determination of effects of outdoor relative humidity on fan pad cooling effects in greenhouses, .**
ÖZ H., ATILGAN A.
Infrastructure and Ecology of Rural Rural Areas, vol.3, no.2, pp.759-767, 2015 (International Refereed University Journal)
- XXVII. **The determination of heating and cooling day values using degree-day method: tomato plant example**
YUCEL A., ATILGAN A., ÖZ H., SALTUK B.
Infrastruktura i Ekologia Terenów Wiejskich, vol.4, pp.1049-1061, 2014 (International Refereed University Journal)
- XXVIII. **Management of Manure from Livestock Housing and Its Environmental Potential Impact on Water Resources**
ATILGAN A., COŞKAN A., ÖZ H.
Infrastructure and Ecology of Rural Rural Areas, vol.1, no.3, pp.13-23, 2013 (International Refereed University Journal)
- XXIX. **The Effect of Irrigation Interval on Temperature Distribution in Soil Profile Under Solarization Applications in Greenhouses**
ÖZ H., COŞKAN A., ATILGAN A.
Infrastructure and Ecology of Rural Rural Areas, vol.1, no.3, pp.77-83, 2013 (International Refereed University Journal)
- XXX. **Effects of Different Soil Water Content on Biological Nitrogen Fixation at Soybean**
COŞKAN A., ÖZ H., ATILGAN A.
Infrastructure and Ecology of Rural Rural Areas, vol.1, no.3, pp.35-44, 2013 (International Refereed University Journal)
- XXXI. **Instantaneous evaluation of nitrate, ammonium, phosphorus and potassium pools in greenhouse soils in Antalya Province of Turkey**
COŞKAN A., ATILGAN A., ÖZ H., ISLER E.
AFRICAN JOURNAL OF AGRICULTURAL RESEARCH, vol.7, no.6, pp.937-942, 2012 (Refereed Journals of Other Institutions)
- XXXII. **Büyükbaş Hayvan Barınaklarındaki Gübrelikler ve Su Kaynaklarına Olan Durumlarının İncelenmesi**
Çayır M., ATILGAN A., ÖZ H.
SDÜ Ziraat Fakültesi Dergisi, vol.7, no.2, pp.1-9, 2012 (International Refereed University Journal)
- XXXIII. **Seralarda Karbondioksit Düzeyi, Karbondioksit Gübrelemesi ve Olası Etkileri**
Tezcan A., ATILGAN A., ÖZ H.
SÜLEYMAN DEMİREL ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ, vol.6, no.1, pp.44-51, 2011 (International Refereed University Journal)
- XXXIV. **Isparta Yöresindeki Meyve Bahçelerinde Kullanılan Sulama Yöntemlerinin Analizi, Süleyman Demirel Üniversitesi**
ATILGAN A., OZDEMİR F. O., ÖZ H., KADAYIFÇI A., ŞENYİĞİT U.
SDÜ Ziraat Fakültesi Dergisi, vol.5, no.2, pp.27-32, 2010 (International Refereed University Journal)
- XXXV. **Serin İklim Sahip Bölgelerdeki Seraların Fan Ped Sistemiyle Serinletilmesi**
ATILGAN A., ÖZ H.
DERİM, vol.24, no.1, pp.11-18, 2007 (Other Refereed National Journals)

Books & Book Chapters

I. Tarımsal Üretim Yapıları

Büyüktaş K., ATILGAN A., Tezcan A.
Süleyman Demirel Üniversitesi, Isparta, 2016

Refereed Congress / Symposium Publications in Proceedings

- I. **DETERMINATION OF OPTIMUM HEATING AND COOLING DEGREE-HOUR VALUES FOR PEPPER PLANT**
ATILGAN A., YUCEL A., Tanrıverdi Ç., ÖZ H., Tezcan A.
The 22th International Symposium on Plant Irrigation, Bydgoszcz, Poland, 19 - 22 June 2017, pp.1
- II. **ANALYSIS OF TREND CHANGES IN DEGREE-DAY VALUES OF HEATING AND COOLING: BROILER BREEDING CASE**
YUCEL A., ATILGAN A., Erdem N., ÖZ H.
The 22th International Symposium on Plant Irrigation, Bydgoszcz, Poland, 19 - 22 June 2017, pp.1
- III. **Air bubbled or water filled bubbled solarization sheet was further effective on number of soil microorganisms, CO2 production as well as microbial biomass carbon**
ÖZ H., COŞKAN A., ATILGAN A.
Agriculture for life, Life for Agriculture, Bükreş, Romania, 8 - 10 June 2017, pp.1
- IV. **EVALUATION OF TEMPERATURE DATA USAGE THE METHOD OF DEGREE-HOUR IN GREENHOUSES: PEPPER PLANT CASE**
ATILGAN A., YUCEL A., Tanrıverdi Ç., ÖZ H., Tezcan A.
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- VI. **Analysis Of Long-Term Temperature Data Using Mann-Kendall Trend Test and Linear Regression Methods: The Case Of The Southeastern Anatolia Region**
ATILGAN A., Tanrıverdi Ç., YUCEL A., ÖZ H., Değirmenci H.
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- VII. **DETERMINATION OF LEVEL OF FERTILIZER USAGE IN GREENHOUSES IN MUGLA REGION**
Demirbilek I., Atilgan A.
15th International Scientific Conference on Engineering for Rural Development, Jelgava, Latvia, 25 - 27 May 2016, pp.505-510
- VIII. **ANALYSIS OF HEATING AND COOLING DAYS FOR BROILER HOUSING IN GAP REGION: EUPHRATES BASIN CASE**
Atilgan A., Yucel A., Oz H., Aydin Y.
15th International Scientific Conference on Engineering for Rural Development, Jelgava, Latvia, 25 - 27 May 2016, pp.552-557
- IX. **MANAGEMENT OF MANURE FROM LIVESTOCK HOUSING IN TIGRIS BASIN AND ITS ENVIRONMENTAL POTENTIAL IMPACT**
Atilgan A., Saltuk B., Oz H., ARTUN O.
15th International Scientific Conference on Engineering for Rural Development, Jelgava, Latvia, 25 - 27 May 2016, pp.517-522
- X. **Determination Of Heating and Cooling Day Data For Tomato Plant: Adana Case.**
ATILGAN A., SALTUK B., ÖZ H., YUCEL A.
Sixth International Scientific Agricultural Symposium, Agrosym, Saray Bosna, Bosnia And Herzegovina, 14 - 17 October 2015, pp.1711-1717
- XI. **Management of Manure From Livestock Housing and Its Environmental Potential Impact on Ceyhan And Seyhan River**
ATILGAN A., SALTUK B., ÖZ H., Selçuk F., Köse N.
Sixth International Scientific Agricultural Symposium, Agrosym, Saray Bosna, Bosnia And Herzegovina, 14 - 17 October 2015, pp.1718-1722
- XII. **Süleyman Demirel Üniversitesi Kampusundaki Rekreasyon Alanlarının Sulanmasında Kullanılan Sulama Sistemlerinin Projelene ve İşletme Açısından İncelenmesi**
KADAYIFÇI A., ŞENYİĞİT U., Kafayıfçı T., ATILGAN A., ÖZ H.

12. Ulusal Kùltürteknik Sempozyumu, Tekirdađ, Turkey, 21 - 23 May 2014, pp.607-614
- XIII. **Isparta İli Elma Üretim Potansiyelinin ve Sođuk Hava Deposu Kullanım Etkinliđinin Deđerlendirilmesi**
YILMAZ H. İ. , Ünal H. B. , ATILGAN A., ÖZ H.
12. Ulusal Kùltürteknik Sempozyumu, Tekirdađ, Turkey, 21 - 23 May 2014, pp.677-681
- XIV. **DETERMINATION OF CURRENT STATUS IN THE RESULTING OF WASTE MATERIALS FROM PRODUCTION OF GREENHOUSE AND ITS ENVIRONMENTAL INTERACTION**
Atilgan A., Oz H., Yilmaz H. I. , Uzer H.
13th International Scientific Conference on Engineering for Rural Development, Jelgava, Latvia, 29 - 30 May 2014, pp.120-125
- XV. **General Status of Mushroom Production Buildings and View of the Neighboring Families Mushroom Production Buildings – The Case of Korkuteli.**
ÖZ H., ATILGAN A., Gümüş Z., Kurt O.
6th Annual International Symposium on Agriculture, 15-18 July 2013 in Athens, Greece., Atina, Greece, 15 - 18 July 2013, pp.5-11
- XVI. **Effects of Different Soil Water Content on Biological Nitrogen Fixation at Soybean.**
COŞKAN A., ÖZ H., ATILGAN A.
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- XVIII. **Management of Manure from Livestock Housing and Its Enviromental Potential Impact on Water Resources.**
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Supported Projects

ATILGAN A., TUBITAK Project, Örtü altı üreticiliđinde LED ışıklandırma sisteminden yararlanarak erkenciliđin sağlanması ve olası etkileri, 2016 - 2017

Activities in Scientific Journals

Asian Research Journal of Agriculture, First Editor, 2017 - Continues
Ankara Tarım Bilimleri Dergisi, Committee Member, 2015 - Continues
Journal of Basic & Applied Sciences, Editor, 2015 - Continues

Edit Congress and Symposium Activities

İklim2017, Invited Speaker, Antalya, Turkey, 2017

Citations

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