

Prof. HARUN KAMAN

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International Researcher IDs

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Publons / Web Of Science ResearcherID: D-2799-2016

Yoksis Researcher ID: 127568

Education Information

Doctorate, Cukurova University, Fen Bilimleri Enstitüsü, Tarımsal Yapılar Ve Sulama Anabilim Dalı, Turkey 2002 - 2007

Postgraduate, Cukurova University, Fen Bilimleri Enstitüsü, Tarımsal Yapılar Ve Sulama Anabilim Dalı, Turkey 1999 - 2002

Undergraduate, Cukurova University, Ziraat Fakültesi, Tarımsal Yapılar Ve Sulama Bölümü, Turkey 1992 - 1996

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Geleneksel Kısıntılı ve Yarı Islatmalı Sulama Uygulamalarına Bazı Mısır Çeşitlerinin Verim Tepkileri, Cukurova University, Fen Bilimleri Enstitüsü, Tarımsal Yapılar Ve Sulama Anabilim Dalı, 2007

Postgraduate, Yarı Islatmalı Sulama Uygulaması Altında Yetiştirilen Domates ve Pamuğun Kök Bölgesi İçinde Tuz Yığılması, Cukurova University, Fen Bilimleri Enstitüsü, Tarımsal Yapılar Ve Sulama Anabilim Dalı, 2002

Research Areas

Agricultural Sciences, Agriculture, Farm Structures and Irrigation, Irrigation

Academic Titles / Tasks

Professor, Akdeniz University, Faculty of Agriculture, Tarımsal Yapılar Ve Sulama, 2019 - Continues

Associate Professor, Akdeniz University, Faculty of Agriculture, Department of Agricultural Structures and Irrigation, 2013 - Continues

Assistant Professor, Akdeniz University, Faculty of Agriculture, Department of Agricultural Structures and Irrigation, 2007 - Continues

Academic and Administrative Experience

Advising Theses

KAMAN H., SERA KOŞULLARINDA DAMLA SULAMA YÖNTEMİYLE TOPRAK TUZLULUĞUNUN GİDERİLME OLANAKLARI, Postgraduate, A.Sayıcı(Student), 2018

KAMAN H., Farklı Kısımlı Sulama Uygulamalarının Sera Koşullarında Yetiştirilen Patlıcanda Bitki Su Tüketimi, Verim ve Kalite Parametrelerine Etkileri, Postgraduate, Ö.Özbek(Student), 2012

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Water-yield relationship of greenhouse-grown strawberry under limited irrigation**
KAMAN H., GÜBBÜK H., Tezcan A., CAN M., Özbek Ö.
Notulae Botanicae Horti Agrobotanici Cluj-Napoca, vol.51, no.2, 2023 (SCI-Expanded)
- II. **YIELD, QUALITY AND PLANT NUTRIENT CONTENTS OF LETTUCE UNDER DIFFERENT DEFICIT IRRIGATION CONDITIONS**
Demir H., Kaman H., Sönmez İ., Mohamoud S. S., Polat E., Üçok Z.
Acta Scientiarum Polonorum-Hortorum Cultus, vol.21, no.1, pp.115-129, 2022 (SCI-Expanded)
- III. **SALINITY OF THE ROOT ZONE OF LETTUCE IRRIGATED WITH PARTIAL ROOT DRYING**
Kaman H., Demir H., Sönmez İ., Polat E., Mohamoud S. S., Uçok Z.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.29, no.9A, pp.8496-8502, 2020 (SCI-Expanded)
- IV. **ANALYSIS OF IRRIGATION PERFORMANCE IN WATER RESOURCES PLANNING AND MANAGEMENT: A CASE STUDY**
ÇETİN M., KAMAN H., Kirda C., SESVEREN S.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.29, no.5, pp.3409-3414, 2020 (SCI-Expanded)
- V. **LEACHING OF SOIL SALINITY BY DRIP IRRIGATION METHOD IN GREENHOUSE CONDITIONS**
SAYICI A., KAMAN H.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.28, no.4, pp.2923-2926, 2019 (SCI-Expanded)
- VI. **EVALUATION OF DROUGHT STRESS ON THE CHLOROPHYLL CONTENT OF THE PLANTS: A REVIEW OF THE SOLANACEAE FAMILY**
Tezcan A., ASLAN G. E., KAMAN H.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.28, no.6, pp.4636-4641, 2019 (SCI-Expanded)
- VII. **EFFECTS OF DIFFERENT IRRIGATION REGIMES ON EGGPLANT YIELD IN GREENHOUSE CONDITIONS**
Ozbek O., KAMAN H.
BANGLADESH JOURNAL OF BOTANY, vol.47, no.2, pp.173-179, 2018 (SCI-Expanded)
- VIII. **IMPACTS OF DIFFERENT MULCHING PRACTICES ON SOIL WATER CONSERVATION IN A SEMIARID REGION OF TURKEY**
KAMAN H., ÇETİN M.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, no.11, pp.7808-7816, 2018 (SCI-Expanded)
- IX. **RESPONSE OF MAIZE TO PARTIAL-ROOT-DRYING IRRIGATION**
KAMAN H., Kirda C.
PAKISTAN JOURNAL OF AGRICULTURAL SCIENCES, vol.54, no.1, pp.209-216, 2017 (SCI-Expanded)
- X. **SOIL SALINITY APPRAISAL IN LARGE-IRRIGATION AREAS BY USING EM38 TECHNIQUE**
KAMAN H., KURUNÇ A., ÇETİN M.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.26, no.6, pp.4222-4226, 2017 (SCI-Expanded)
- XI. **MONITORING AND ASSESSMENT OF IRRIGATION MANAGEMENT IN A LARGE IRRIGATION PROJECT AREA**
KAMAN H., ÇETİN M., Kirda C.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.26, no.6, pp.3986-3994, 2017 (SCI-Expanded)
- XII. **INVESTIGATION OF IRRIGATION MANAGEMENT ON SOIL SALINITY DEVELOPMENT BY**

ELECTROMAGNETIC TECHNIQUE

KAMAN H., ÇETİN M., Kirda C.

BANGLADESH JOURNAL OF BOTANY, vol.45, no.3, pp.541-546, 2016 (SCI-Expanded)

- XIII. **SPATIAL AND TEMPORAL EVALUATION OF DEPTH AND SALINITY OF THE GROUNDWATER IN A LARGE IRRIGATED AREA IN SOUTHERN TURKEY**
KAMAN H., ÇETİN M., Kirda C.
PAKISTAN JOURNAL OF AGRICULTURAL SCIENCES, vol.53, no.2, 2016 (SCI-Expanded)
- XIV. **Seasonal changes of spatial variation of some groundwater quality variables in a large irrigated coastal Mediterranean region of Turkey**
KURUNÇ A., Ersahin S., SÖNMEZ N. K., KAMAN H., UZ İ., UZ B. Y., ASLAN G. E.
SCIENCE OF THE TOTAL ENVIRONMENT, vol.554, pp.53-63, 2016 (SCI-Expanded)
- XV. **Salt Accumulation in the Root Zone of Eggplant Irrigated using Partial Root Drying Technique**
KAMAN H., Özbek O.
INTERNATIONAL JOURNAL OF AGRICULTURE AND BIOLOGY, vol.18, no.2, pp.435-440, 2016 (SCI-Expanded)
- XVI. **Salinity Accumulation in the Root Zones of Cucumber under Drip Irrigation Practices**
KAMAN H., Özbek Ö.
Acta Horti, vol.1142, pp.75-85, 2016 (SCI-Expanded)
- XVII. **Assessing the Performance of Irrigation Schemes in Antalya Valley Located in Mediterranean Region of Turkey**
Ozmen S., KAMAN H.
WATER RESOURCES, vol.42, no.3, pp.397-403, 2015 (SCI-Expanded)
- XVIII. **USING ELECTROMAGNETIC INDUCTION TECHNIQUE TO DETERMINE SOIL SALINITY WITHIN LAYERS OF VARYING DEPTHS: A CASE STUDY IN THE MEDITERRANEAN FARMLANDS, TURKEY**
KAMAN H., ÇETİN M., Kirda C., KURUNÇ A., Sesveren S.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.22, no.9, pp.2554-2566, 2013 (SCI-Expanded)
- XIX. **Salt and water distributions in the plant root zone under deficit irrigation**
KAMAN H., Özbek O.
JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, vol.10, no.3-4, pp.496-500, 2012 (SCI-Expanded)
- XX. **USING AN ELECTROMAGNETIC SENSOR COMBINED WITH GEOGRAPHIC INFORMATION SYSTEMS TO MONITOR SOIL SALINITY IN AN AREA OF SOUTHERN TURKEY IRRIGATED WITH DRAINAGE WATER**
ÇETİN M., İBRİKÇİ H., Kirda C., KAMAN H., Karnez E., Ryan J., TOPÇU S., ÖZTEKİN M. S., DİNGİL M., Sesveren S.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.21, no.5, pp.1133-1145, 2012 (SCI-Expanded)
- XXI. **Preliminary investigation of seawater intrusion into inland through Acisu Creek in Antalya, Turkey**
KAMAN H., KURUNÇ A., SÖNMEZ N. K., ÇETİN M., UZ B. Y., ASLAN G. E.
JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, vol.9, no.2, pp.612-617, 2011 (SCI-Expanded)
- XXII. **Identification of nitrate leaching hot spots in a large area with contrasting soil texture and management**
KURUNÇ A., Ersahin S., UZ B. Y., SÖNMEZ N. K., UZ İ., KAMAN H., Bacalan G. E., Emekli Y.
Agricultural Water Management, vol.98, no.6, pp.1013-1019, 2011 (SCI-Expanded)
- XXIII. **Genotypic differences of maize in grain yield response to deficit irrigation**
KAMAN H., Kirda C., Sesveren S.
AGRICULTURAL WATER MANAGEMENT, vol.98, no.5, pp.801-807, 2011 (SCI-Expanded)
- XXIV. **Effects of CO₂ enriched air and soil tillage on greenhouse solarization**
Sesveren S., Kirda C., KAMAN H.
JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, vol.9, no.1, pp.550-556, 2011 (SCI-Expanded)
- XXV. **Effects of Lower Seyhan Plain irrigation on groundwater depth and salinity**
KAMAN H., ÇETİN M., Kirda C.
JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, vol.9, no.1, pp.648-652, 2011 (SCI-Expanded)
- XXVI. **Yield response and N-fertiliser recovery of tomato grown under deficit irrigation**
Topcu S., Kirda C., Dasgan Y., KAMAN H., Çetin M., Yazici A., Bacon M. A.
EUROPEAN JOURNAL OF AGRONOMY, vol.26, no.1, pp.64-70, 2007 (SCI-Expanded)

- XXVII. **Mandarin yield response to partial root drying and conventional deficit irrigation**
Kirda C., Topaloglu F., Topcu S., KAMAN H.
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.31, no.1, pp.1-10, 2007 (SCI-Expanded)
- XXVIII. **Prospects of partial root zone irrigation for increasing irrigation water use efficiency of major crops in the Mediterranean region**
Kirda C., Topcu S., Çetin M., Dasgan H. Y., KAMAN H., Topaloglu F., Derici M. R., Ekici B.
ANNALS OF APPLIED BIOLOGY, vol.150, no.3, pp.281-291, 2007 (SCI-Expanded)
- XXIX. **Salt accumulation in the root zones of tomato and cotton irrigated with partial root-drying technique**
KAMAN H., Kirda C., Çetin M., Topcu S.
IRRIGATION AND DRAINAGE, vol.55, no.5, pp.533-544, 2006 (SCI-Expanded)
- XXX. **Grain yield response and N-fertiliser recovery of maize under deficit irrigation**
Kirda C., Topcu S., KAMAN H., Ülger A. C., Yazici A., Çetin M., Derici M.
FIELD CROPS RESEARCH, vol.93, no.2-3, pp.132-141, 2005 (SCI-Expanded)
- XXXI. **Yield response of greenhouse grown tomato to partial root drying and conventional deficit irrigation**
Kirda C., Çetin M., Dasgan Y., Topcu S., KAMAN H., Ekici B., Derici M., Ozguven A.
AGRICULTURAL WATER MANAGEMENT, vol.69, no.3, pp.191-201, 2004 (SCI-Expanded)

Articles Published in Other Journals

- I. **Determination of the Effect of Different Irrigation Regimes on Some Quality Properties of Cucumber**
KAMAN H., ÖZBEK Ö., POLAT E.
Tekirdağ Ziraat Fakültesi Dergisi, vol.20, no.2, pp.318-333, 2023 (Peer-Reviewed Journal)
- II. **Water Harvesting Techniques and Importance for Arid and Semi-Arid Areas**
TUNÇ G., KAMAN H.
TURKISH JOURNAL OF AGRICULTURE: FOOD SCIENCE AND TECHNOLOGY, vol.10, no.12, pp.2554-2559, 2022 (Peer-Reviewed Journal)
- III. **Investigation of Land Consolidation in Terms of Irrigation Infrastructure (Arazi Toplulaştırmasının Sulama Altyapısı Açısından İncelenmesi)**
EĞİLMEZ S., KAMAN H.
Çukurova Tarım ve Gıda bilimleri dergisi (Online), vol.37, no.2, pp.171-178, 2022 (Peer-Reviewed Journal)
- IV. **Salinity Problem in Agricultural Lands (Tarım Topraklarında Tuzluluk Sorunu)**
TUNÇ G., KAMAN H.
TURKISH JOURNAL OF AGRICULTURE: FOOD SCIENCE AND TECHNOLOGY, vol.10, no.1, pp.2232-2236, 2022 (Peer-Reviewed Journal)
- V. **Introducing the Importance of Mass Balance Works for Soil Salinity in a Large Scale Irrigation Scheme in the Eastern Mediterranean Region of Turkey (Türkiye'nin Doğu Akdeniz Bölgesi'nde Büyük Ölçekli Bir Sulama Şebekesinde Toprak Tuzluluğu İçin Kütle Dengesi Çalışmalarının Önemini Tanıtmak)**
KAMAN H., ÇETİN M.
Çukurova Tarım ve Gıda bilimleri dergisi (Online), vol.37, no.1, pp.46-52, 2022 (Peer-Reviewed Journal)
- VI. **Akdeniz İklim Kusagında, Sulamadan Donen Suların Sulamada Kullanılmasının Taban Suyu Kalitesi ve Derinliği Üzerine Etkilerinin Arastırılması: Asağl Seyhan Ovası Yemisli Sulama Sahası Örneği**
KAMAN H., ÇETİN M., SESVEREN S.
KSU TARIM VE DOĞA DERGISI-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.25, no.1, pp.158-168, 2022 (ESCI)
- VII. **Response of Greenhouse Grown Cucumber to Partial Root Zone Drying and Conventional Deficit Irrigation**
KAMAN H., Ozbek O., POLAT E.

KSU TARIM VE DOGA DERGISI-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.25, no.2, pp.337-347, 2022 (ESCI)

- VIII. **Yoğun Sulama Uygulamalarının Taban Suyu Kalitesi ve Derinlikleri Üzerine Olan Zamansal ve Mekansal Etkilerinin Değerlendirilmesi: Akarsu Sulama Birliği Sahası Örneği**
ÇETİN M., KAMAN H., SESVEREN S.
Journal of Tekirdag Agricultural Faculty, vol.18, no.4, pp.649-659, 2021 (Scopus)
- IX. **Salinity Accumulation in the Root Area of the Curly Lettuce Grown in Deficit Irrigation Conditions**
Kaman H., Demir H., Sönmez İ., Polat E., Mohamoud S. S., Ucoç Z.
JOURNAL OF TEKIRDAG AGRICULTURE FACULTY-TEKIRDAG ZIRAAT FAKULTESİ DERGISİ, vol.18, no.3, pp.508-520, 2021 (ESCI)
- X. **Performance Evaluation of PR2 in Determination of Soil Water Content**
KAMAN H., Özbek Ö.
ERCIŞ (VAN) İLÇESİ İÇME SULARININ SU KALİTESİ ÖZELLİKLERİ, vol.31, no.3, pp.543-550, 2021 (Scopus)
- XI. **Salinity map of the root zone of tomato plant under saltwater**
Kaman H., Kurunç A., Demir H., Tezcan A., Sayıcı A., Can M., Gökçen U.
Acta Horticulturae, no.1315, pp.347-352, 2021 (Scopus)
- XII. **Tarla koşullarında doymamış toprak hidrolik iletkenliğinin belirlenmesi ve matematiksel modellenmesi**
SARIYEV A., SESVEREN S., TÜLÜN Y., KAMAN H., ACAR M.
Mediterranean Agricultural Sciences, vol.33, no.2, pp.291-298, 2020 (Peer-Reviewed Journal)
- XIII. **Monitoring soil electrical conductivity as an agricultural management tool in drip-irrigated citrus field via EM38**
KAPUR B., ÇETİN M., KAMAN H., ÇELİKTOPUZ E.
MUSTAFA KEMAL UNIVERSITY JOURNAL OF AGRICULTURAL SCIENCES (MKUJAS), vol.24, pp.188-195, 2019 (Peer-Reviewed Journal)
- XIV. **WATER-YIELD RELATIONSHIP IN GRAFTED MELON**
Ozbek O., KAMAN H.
SCIENTIFIC PAPERS-SERIES B-HORTICULTURE, vol.63, no.2, pp.135-140, 2019 (ESCI)
- XV. **GROWING OF MELON IRRIGATED WITH DRIP IRRIGATION**
Ozbek O., KAMAN H.
SCIENTIFIC PAPERS-SERIES B-HORTICULTURE, vol.63, no.1, pp.359-364, 2019 (ESCI)
- XVI. **Soil water content under different irrigation treatments**
KAMAN H., TEZCAN A., CAN M., SAYICI A., GÖKÇEN U.
BAHÇE, 2018 (Peer-Reviewed Journal)
- XVII. **Water-yield relations of two different pepper varieties grown under greenhouse in farmer conditions in Turkey**
TEZCAN A., KAMAN H.
Çukurova Journal of Agricultural and Food Sciences, 2018 (Peer-Reviewed Journal)
- XVIII. **Assessing different irrigation regimes regarding chlorophyll content of the sweet bell pepper**
TEZCAN A., ASLAN G. E., KAMAN H., CAN M., SAYICI A., GÖKÇEN U., EKİZOĞLU H.
Journal of Agriculture and Ecology Research International, 2018 (Peer-Reviewed Journal)
- XIX. **Farklı Sulama Suyu Tuzluluğunun Domateste Yaprak Alanı ve Kuru Madde Üzerine Etkileri**
KAMAN H., KURUNÇ A., DEMİR H., TEZCAN A., SAYICI A., CAN M., GÖKÇEN U.
GAZİOSMANPAŞA ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGISİ, vol.2017, no.Ek sayı, pp.152-158, 2017 (Peer-Reviewed Journal)
- XX. **Effects on Water Stress on Daily Stomatal Conductivity of Stevia rebaudiana**
Aslan G. E., Karaca C., Kurunç A., Kaman H.
International Journal of Plant Soil Science, vol.19, no.4, pp.1-8, 2017 (Peer-Reviewed Journal)
- XXI. **Effects on Water Stress on Daily Stomatal Conductivity of Stevia rebaudiana**
ASLAN G. E., KARACA C., KURUNÇ A., KAMAN H.
International Journal of Plant Soil Science, vol.19, no.4, pp.1-8, 2017 (Peer-Reviewed Journal)

- XXII. **Effects on Water Stress on Daily Stomatal Conductivity of Stevia rebaudiana**
ASLAN G. E., KARACA C., KURUNÇ A., KAMAN H.
International Journal of Plant Soil Science, vol.19, no.4, pp.1-8, 2017 (Peer-Reviewed Journal)
- XXIII. **Effects on Water Stress on Daily Stomatal Conductivity of Stevia rebaudiana**
ASLAN G. E., KARACA C., KURUNÇ A., KAMAN H.
International Journal of Plant Soil Science, vol.19, no.4, pp.1-8, 2017 (Peer-Reviewed Journal)
- XXIV. **Farklı Sulama Suyu Tuzluluğunun Domateste Yaprak Alanı ve Kuru Madde Üzerine Etkileri.**
KAMAN H., KURUNÇ A., DEMİR H., Tezcan A., Sayıcı A., Can M., Gökçen U.
GAZİOSMANPAŞA ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ, vol.34, pp.152-158, 2017 (Peer-Reviewed Journal)
- XXV. **Eggplant growing with partial root drying**
Özbek Ö., KAMAN H.
Academic Journal of Agriculture, vol.6, pp.289-296, 2017 (Peer-Reviewed Journal)
- XXVI. **Effects of different irrigation water salinity on leaf area and dry mater of tomato**
KAMAN H., KURUNÇ A., DEMİR H., TEZCAN A., SAYICI A., CAN M., GÖKÇEN U.
Gaziosmanpaşa Üniversitesi Ziraat Fakültesi Dergisi, vol.34, no.Ek sayı, pp.152-158, 2017 (Peer-Reviewed Journal)
- XXVII. **Salinity change in different soil layers of tomato irrigated with salty water**
KAMAN H., KURUNÇ A., DEMİR H., TEZCAN A., Sayıcı A., Can M., Gökçen U.
International Journal of Plant Soil Science, vol.19, no.5, pp.1-6, 2017 (Peer-Reviewed Journal)
- XXVIII. **Evaluation of the performance of irrigation associations in Antalya Region-Aksu Plain**
Özbek Ö., KAMAN H., ERTÜRK E.
Mediterranean Agricultural Sciences (Akdeniz Üniversitesi Ziraat Fakültesi Dergisi), vol.30, no.1, pp.47-51, 2017 (Peer-Reviewed Journal)
- XXIX. **The definition and monitoring of soil water content**
Özbek Ö., KAMAN H.
Türk Tarım ve Doğa Bilimleri Dergisi-Turkish Journal of Agricultural and Natural Sciences, vol.1, no.1, pp.1067-1071, 2014 (Peer-Reviewed Journal)
- XXX. **Evaluation of Antalya province with regards to soil and water resources**
KAMAN H., YAVAŞ M.
Türk Tarım ve Doğa Bilimleri Dergisi-Turkish Journal of Agricultural and Natural Sciences, vol.1, no.2, pp.1524-1527, 2014 (Peer-Reviewed Journal)
- XXXI. **Elektromanyetik Teknik Kullanılarak Toprak Tuzluluğunun Belirlenmesi**
KAMAN H., KURUNÇ A., Çetin M., SÖNMEZ N. K.
Tarım Bilimleri Araştırma Dergisi, vol.5, no.2, pp.61-63, 2012 (Peer-Reviewed Journal)
- XXXII. **(9) Kaman, H., N.K. Sonmez, M. Çetin, A. Kurunc, G.E. Bacalan, B. Yetgin Uz, "Denizle İretibatlı Akarsularda Deniz Suyu Girişiminin İrdelenmesi: Antalya Acısu Deresi Örneği**
KAMAN H., SÖNMEZ N. K., Çetin M., KURUNÇ A., ASLAN G. E., Uz B.
Tarım Bilimleri Araştırma Dergisi, vol.4, no.2, pp.43-47, 2011 (Peer-Reviewed Journal)
- XXXIII. **Monitoring and Assessing of Changes in Soil and Groundwater Salinity of Yemisli Irrigation District of Turkey Using Low Quality Irrigation Water**
KAMAN H., Çetin M., Kırda C.
SCIENTIFIC RESEARCH AND ESSAYS, vol.6, no.6, pp.1388-1396, 2011 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **8. Sulama**
KAMAN H., Özbek Ö.
in: BUĞDAY TARIMI, Akar Taner, Editor, Nobel Akademik Yayıncılık Eğitim Danışmanlık Tic. Ltd. Şti., pp.82-89, 2020
- II. **Ölçme Bilgisi-I**
BAŞTUĞ R., KURUNÇ A., BÜYÜKTAŞ D., BÜYÜKTAŞ K., KAMAN H.
Akdeniz Üniversitesi, Antalya, 2011

Refereed Congress / Symposium Publications in Proceedings

- I. **Partial Root-Zone Drying and Conventional Deficit Irrigation**
KAMAN H.
III. International Siirt Conference on Scientific Research, Siirt, Turkey, 18 November 2022, pp.1443-1450
- II. **Assessment of Performance of Irrigation Areas**
KAMAN H.
III. International Siirt Conference on Scientific Research, Siirt, Turkey, 18 November 2022, pp.1437-1442
- III. **Application of Mulch to Save Water in Agricultural Production**
KAMAN H.
Ankara International Congress On Scientific Research-VII, Ankara, Turkey, 02 December 2022, pp.291-296
- IV. **The Problem of Salinity in Agriculture**
KAMAN H.
Ankara International Congress On Scientific Research-VII, Ankara, Turkey, 02 December 2022, pp.297-301
- V. **Opportunities to Increase Irrigation Efficiency and Irrigation Rate in Agriculture**
KAMAN H.
Ahi Evran 2nd International Conference on Scientific Research, Kırşehir, Turkey, 21 October 2022, vol.4, pp.339-342
- VI. **Irrigation Management in Agricultural Production**
KAMAN H.
Ahi Evran 2nd International Conference on Scientific Research, Kırşehir, Turkey, 21 October 2022, vol.4, pp.332-338
- VII. **Effect of different irrigation levels on yield in grafted and ungrafted melons (Aşılı ve Aşısız Kavunda Farklı Sulama Seviyelerinin Verime Etkisi)**
Özbek Ö., KAMAN H.
International Congress and Workshop on Agricultural Structures and Irrigation, Diyarbakır, Turkey, 12 - 15 May 2022, vol.1, pp.118-119
- VIII. **Determination of Soil Water Content in Plant Root Zone By Direct and Indirect Measurement Methods (Bitki kök bölgesi toprak su içeriğinin doğrudan ve dolaylı ölçüm yöntemleriyle belirlenmesi)**
Özbek Ö., KAMAN H.
International Congress and Workshop on Agricultural Structures and Irrigation, Diyarbakır, Turkey, 12 May 2022, vol.1, pp.447-448
- IX. **Effect of deficit irrigation on eggplant yield under greenhouse conditions**
ÖZBEK Ö., KAMAN H.
VII South-Eastern Europe Symposium on Vegetables and Potatoes, Slovenia, 20 - 23 June 2017, pp.167-172
- X. **MONITORING AND ASSESSING SALINITY IN IRRIGATED AREAS: POSSIBILITIES OF USING ELECTROMAGNETIC TECHNIQUE**
KAMAN H.
EURO ASIA 9th. INTERNATIONAL CONGRESS ON APPLIED SCIENCES, Turkey, 11 - 12 August 2021, pp.162-167
- XI. **IRRIGATION PRACTICES CAN INCREASE EFFICIENCY IN IRRIGATED AGRICULTURE**
KAMAN H.
EURO ASIA 9th. INTERNATIONAL CONGRESS ON APPLIED SCIENCES, Turkey, 11 - 12 August 2021, pp.157-161
- XII. **The reaction of pepper plant to deficit irrigation**
KAMAN H., TEZCAN A., Sayıcı A., Can M., Gökçen U.
I International Conference and X National Horticultural Science Congress of Iran, Iran, 4 - 07 September 2017, pp.399-404
- XIII. **Measurement of soil profile water content with the Profile Probe**
KAMAN H., ÖZBEK Ö.
I International Conference and X National Horticultural Science Congress of Iran, Iran, 4 - 07 September 2017, pp.489-494

- XIV. **SALINITY PROBLEM IN SOIL AND SOLUTION SUGGESTIONS IN UNDERCOVER AGRICULTURE**
KAMAN H.
INTERNATIONAL ASIAN CONGRESS ON CONTEMPORARY SCIENCES-V, Azerbaijan, 1 - 02 June 2021, pp.616-619
- XV. **IRRIGATION MANAGEMENT FOR SOME VEGETABLES GROWN IN GREENHOUSE CONDITIONS**
KAMAN H.
INTERNATIONAL ASIAN CONGRESS ON CONTEMPORARY SCIENCES-V, Azerbaijan, 1 - 02 June 2021, pp.611-615
- XVI. **Squash plant growing and water-yield relationship**
Öztürk E., KAMAN H.
Uluslararası 29 Ekim Bilimsel Araştırmalar Sempozyumu, 26 - 29 October 2019
- XVII. **Investigation of root density of eggplant plants in greenhouse conditions**
Can M., KAMAN H.
Uluslararası 29 Ekim Bilimsel Araştırmalar Sempozyumu, 26 - 29 October 2019
- XVIII. **Plant root zone salinity in agricultural production**
KAMAN H.
International Congress of Academic Research (ICAR), 16 - 18 September 2019
- XIX. **Eggplant plant root distribution under irrigation practices**
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International Congress of Academic Research (ICAR), 16 - 18 September 2019
- XX. **Effect of irrigation on strawberry plants in greenhouse conditions**
KAMAN H., GÜBBÜK H., TEZCAN A., CAN M., Özbek Ö., ŞENER S.
Fifth International Mediterranean Congress on Natural Sciences, Health Sciences and Engineering (MENSEC V), 10 - 12 September 2019
- XXI. **Water-yield relationship in the cultivation of strawberry**
KAMAN H., GÜBBÜK H., TEZCAN A., CAN M., Özbek Ö., ŞENER S.
2nd International Conferences on Science and Technology Life Science and Technology (ICONST LST 2019), 26 - 30 August 2019
- XXII. **Possibilities to determine of the soil water content**
TEZCAN A., KAMAN H.
2nd International Conferences on Science and Technology Life Science and Technology (ICONST LST 2019), 26 - 30 August 2019
- XXIII. **Importance of irrigation in plant production**
KAMAN H.
4th International Scientific Research Congress (UBAK), 14-17 February 2019, Yalova, 14 - 17 February 2019
- XXIV. **Irrigation in grafted vegetables and eggplant cultivation**
KAMAN H., DEMİR H.
4th International Scientific Research Congress (UBAK), 14-17 February 2019, Yalova, 14 - 17 February 2019
- XXV. **Soil salinity problem and its removal**
KAMAN H., Sayıcı A.
II. International Eurasian Agriculture and Natural Sciences Congress, 11 - 15 September 2018
- XXVI. **Infiltration rate under different soil water content conditions**
KAMAN H., ÇETİN M.
II. International Eurasian Agriculture and Natural Sciences Congress, 11 - 15 September 2018
- XXVII. **Melon cultivation in the deficit irrigation conditions**
Özbek Ö., KAMAN H.
1st International Congress on Agricultural Structures and Irrigation, 26 - 28 September 2018
- XXVIII. **Investigation of irrigation on grafted melon plant**
Özbek Ö., KAMAN H.
1st International Congress on Agricultural Structures and Irrigation, 26 - 28 September 2018
- XXIX. **Subsurface drip irrigation system**
Özbek Ö., KAMAN H.
IX International Scientific Agriculture Symposium "AGROSYM 2018", 4 - 07 October 2018

- XXX. **Irrigation in melon cultivation**
Özbek Ö., KAMAN H.
IX International Scientific Agriculture Symposium "AGROSYM 2018", 4 - 07 October 2018
- XXXI. **Investigation of water-yield relations in fruit orchards**
KAMAN H., GÖZLEKÇİ S.
3rd ASM International Congress of Agriculture and Environment, 16 - 18 November 2017
- XXXII. **Üretici Koşullarında Biber Yetiştiriciliği**
TEZCAN A., KAMAN H.
İç Anadolu Bölgesi 3. Tarım ve Gıda Kongresi, Sivas, Turkey, 26 - 28 October 2017, vol.1, pp.176
- XXXIII. **Cultivation of Pepper Plant with Drip Irrigation**
KAMAN H., TEZCAN A., SAYICI A., GÖKÇEN U., CAN M.
5th International Participation Soil and Water Resources Congress, Kırklareli, Turkey, 12 - 14 September 2017, vol.1, pp.230
- XXXIV. **Salinity map of the root zone of tomato plant under saltwater**
KAMAN H., KURUNÇ A., DEMİR H., TEZCAN A., SAYICI A., CAN M., GÖKÇEN U.
I. International Conference 10. National Horticultural Science Congress of Iran (IrHC2017), 4 - 07 September 2017
- XXXV. **Reaction of pepper plant to deficit irrigation.**
KAMAN H., TEZCAN A., SAYICI A., CAN M., GÖKÇEN U.
I. International Conference 10. National Horticultural Science Congress of Iran (IrHC2017), 4 - 07 September 2017
- XXXVI. **Reaction of Pepper Plant to Deficit Irrigation**
KAMAN H., TEZCAN A., SAYICI A., CAN M., GÖKÇEN U.
First International Horticultural Science Conference of Iran, Tehran, Iran, 4 - 07 September 2017, vol.1, pp.210
- XXXVII. **Salinity Map of The Root Zone of Tomato Plant under Saltwater**
KAMAN H., KURUNÇ A., DEMİR H., TEZCAN A., SAYICI A., CAN M., GÖKÇEN U.
First International Horticultural Science Conference of Iran, Tehran, Iran, 4 - 07 September 2017, vol.1, pp.120
- XXXVIII. **Damla sulama ile sulanan biber bitkisinde yaprak su potansiyeli**
TEZCAN A., Sayıcı A., Can M., Gökçen U., KAMAN H.
2. Ulusal Biyosistem Mühendisliği Kongresi, Turkey, 29 June - 01 July 2017
- XXXIX. **Monitoring of soil salinities in an irrigated area**
KAMAN H., KURUNÇ A., ÇETİN M.
14th International Conference on Sustainable Use and Management of Soil, Sediment and Water Resources (AquaConSoil Lyon 2017), 26 - 30 June 2017
- XL. **Evaluation of irrigation performance in an irrigated area**
KAMAN H., ÇETİN M., Kirda C.
14th International Conference on Sustainable Use and Management of Soil, Sediment and Water Resources (AquaConSoil Lyon 2017), 26 - 30 June 2017
- XLI. **Evaluation of soil salinity and alkalinity in low-lying irrigated areas**
KAMAN H., ÇETİN M., Kirda C.
14th International Conference on Sustainable Use and Management of Soil, Sediment and Water Resources (AquaConSoil Lyon 2017), 26 - 30 June 2017
- XLII. **Farklı Sulama Suyu Tuzluluğunun Domateste Yaprak Alanı ve Kuru Madde Üzerine Etkileri**
KAMAN H., KURUNÇ A., DEMİR H., TEZCAN A., SAYICI A., CAN M., GÖKÇEN U.
2.Ulusal Biyosistem Mühendisliği Kongresi, Tokat, Turkey, 29 June - 01 July 2017, vol.1, pp.27
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Özbek Ö., KAMAN H.
VII. South-Eastern Europe Symposium on Vegetables and Potatoes, 20 - 23 June 2017
- XLIV. **Soil water management for vegetables in greenhouse conditions**
KAMAN H., Özbek Ö.
VII. South-Eastern Europe Symposium on Vegetables and Potatoes, 20 - 23 June 2017
- XLV. **Using of profile probe in determining of soil water content**
KAMAN H.

- 2nd International Balkan Agriculture Congress (AgriBalkan 2017), 16 - 18 May 2017
- XLVI. **Prevention of salt accumulation in the soil through leaching**
KAMAN H., SAYICI A.
2nd International Balkan Agriculture Congress (AgriBalkan 2017), 16 - 18 May 2017
- XLVII. **Growing of vegetable under partial root drying technique**
KAMAN H.
2nd International Balkan Agriculture Congress (AgriBalkan 2017), 16 - 18 May 2017
- XLVIII. **Plant development in two different tomato species grown under traditional farmer conditions**
TEZCAN A., KAMAN H.
The International Conference on Agriculture, Forest, Food Sciences and Technologies (ICAF OF 2017), 15 - 17 May 2017
- XLIX. **Response of Tomato Plant to Salty Water**
KAMAN H., KURUNÇ A., DEMİR H., TEZCAN A., SAYICI A., CAN M., GÖKÇEN U.
2nd INTERNATIONAL BALKAN AGRICULTURE CONGRESS, Tekirdağ, Turkey, 16 - 18 May 2017, pp.622
- L. **Response of Tomato Plant to Salty Water**
KAMAN H., KURUNÇ A., DEMİR H., TEZCAN A., SAYICI A., CAN M., GÖKÇEN U.
2nd INTERNATIONAL BALKAN AGRICULTURE CONGRESS, Tekirdağ, Turkey, 16 - 18 May 2017, pp.622
- LI. **Response of Tomato Plant to Salty Water**
KAMAN H., KURUNÇ A., DEMİR H., TEZCAN A., SAYICI A., CAN M., GÖKÇEN U.
2nd INTERNATIONAL BALKAN AGRICULTURE CONGRESS, Tekirdağ, Turkey, 16 - 18 May 2017, pp.622
- LII. **Response of Tomato Plant to Salty Water**
KAMAN H., KURUNÇ A., DEMİR H., TEZCAN A., SAYICI A., CAN M., GÖKÇEN U.
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- LIII. **Effects on Water Stress on Daily Stomatal Conductivity of Stevia rebaudiana Bertoni**
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International Conference on Agriculture, Forest, Food Sciences and Technologies, Nevşehir, Turkey, 15 - 17 May 2017, pp.198
- LIV. **Effects of different irrigation water salinity levels on salt accumulation in plant root zone**
KAMAN H., KURUNÇ A., DEMİR H., TEZCAN A., SAYICI A., CAN M., GÖKÇEN U.
International Conference on Agriculture, Forest, Food Sciences and Technologies, Nevşehir, Turkey, 15 - 17 May 2017, pp.596
- LV. **Effects of different irrigation regimes on quality parameters of Stevia rebaudiana bertoni**
ASLAN G. E., KURUNÇ A., TURGUT K., KAMAN H., KARACA C., TÜTÜNCÜ B., EKİZOĞLU H., KARAKAŞ M. C.
The Third International Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-3), 13 - 16 April 2017
- LVI. **EFFECTS OF DIFFERENT IRRIGATION REGIMES ON QUALITY PARAMETERS OF STEVIA REBAUDIANA BERTONI**
ASLAN G. E., KURUNÇ A., TURGUT K., KAMAN H., KARACA C., TÜTÜNCÜ B., EKİZOĞLU H., KARAKAŞ M. C.
MESMAP-3, Girne, Cyprus (Kktc), 13 - 16 April 2017, pp.138
- LVII. **EFFECTS OF DIFFERENT IRRIGATION REGIMES ON QUALITY PARAMETERS OF STEVIA REBAUDIANA BERTONI**
ASLAN G. E., KURUNÇ A., TURGUT K., KAMAN H., KARACA C., TÜTÜNCÜ B., EKİZOĞLU H., KARAKAŞ M. C.
MESMAP-3, Girne, Cyprus (Kktc), 13 - 16 April 2017, pp.138
- LVIII. **EFFECTS OF DIFFERENT IRRIGATION REGIMES ON QUALITY PARAMETERS OF STEVIA REBAUDIANA BERTONI**
ASLAN G. E., KURUNÇ A., TURGUT K., KAMAN H., KARACA C., TÜTÜNCÜ B., EKİZOĞLU H., KARAKAŞ M. C.
MESMAP-3, Girne, Cyprus (Kktc), 13 - 16 April 2017, pp.138
- LIX. **EFFECTS OF DIFFERENT IRRIGATION REGIMES ON QUALITY PARAMETERS OF STEVIA REBAUDIANA BERTONI**
ASLAN G. E., KURUNÇ A., TURGUT K., KAMAN H., KARACA C., TÜTÜNCÜ B., EKİZOĞLU H., KARAKAŞ M. C.
MESMAP-3, Girne, Cyprus (Kktc), 13 - 16 April 2017, pp.138

- LX. **EFFECTS OF DIFFERENT IRRIGATION REGIMES ON QUALITY PARAMETERS OF STEVIA REBAUDIANA BERTONI**
ASLAN G. E., KURUNÇ A., TURGUT K., KAMAN H., KARACA C., TÜTÜNCÜ B., EKİZOĞLU H., KARAKAŞ M. C.
MESMAP-3, Girne, Cyprus (Kktc), 13 - 16 April 2017, pp.138
- LXI. **EFFECTS OF DIFFERENT IRRIGATION REGIMES ON QUALITY PARAMETERS OF STEVIA REBAUDIANA BERTONI**
ASLAN G. E., KURUNÇ A., TURGUT K., KAMAN H., KARACA C., TÜTÜNCÜ B., EKİZOĞLU H., KARAKAŞ M. C.
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2nd International Agriculture Congress, 14 - 18 November 2016
- LXIII. **Effect of Salty Irrigation Water on Plant Leaf Water Potential**
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- LXIV. **Effect of Salty Irrigation Water on Plant Leaf Water Potential**
KAMAN H., KURUNÇ A., TEZCAN A., DEMİR H., SAYICI A., CAN M., GÖKÇEN U.
2nd International Agriculture Congress, Belgrade, Montenegro, 14 - 18 November 2016, pp.24
- LXV. **Effect of Salty Irrigation Water on Plant Leaf Water Potential**
KAMAN H., KURUNÇ A., TEZCAN A., DEMİR H., SAYICI A., CAN M., GÖKÇEN U.
2nd International Agriculture Congress, Belgrade, Montenegro, 14 - 18 November 2016, pp.24
- LXVI. **Effect of Salty Irrigation Water on Plant Leaf Water Potential**
KAMAN H., KURUNÇ A., TEZCAN A., DEMİR H., SAYICI A., CAN M., GÖKÇEN U.
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11. Sebze Tarımı Sempozyumu, Turkey, 11 - 13 October 2016
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11. Sebze Tarımı Sempozyumu, Turkey, 11 - 13 October 2016
- LXIX. **Damla Sulama Yöntemiyle Mısır Yetiştiriciliği**
KAMAN H., KIRDA C.
11. Tarla Bitkileri Kongresi, Turkey, 7 - 10 September 2015
- LXX. **Aksu Perge Sulama Birliği su dağıtım yeterliliğinin değerlendirilmesi**
ÖZBEK Ö., KAMAN H.
4. Uluslararası Katılımlı Toprak ve Su Kaynakları Kongresi, Turkey, 1 - 04 September 2015
- LXXI. **Buğday yetiştiriciliğinde kritik sulama zamanları**
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4. Uluslararası Katılımlı Toprak ve Su Kaynakları Kongresi, Turkey, 1 - 04 September 2015
- LXXII. **Determination of salt budget for large irrigated areas**
KAMAN H., ÇETİN M., Kirda C.
AquaConSoil2015, 13th International UFZ-Deltares Conference on Sustainable Use and Management of Soil, Sediment and Water Resources, 9 - 12 June 2015
- LXXIII. **Determination of irrigation water salinity A case study**
KAMAN H., SAYICI A., OZMEN S.
AquaConSoil2015, 13th International UFZ-Deltares Conference on Sustainable Use and Management of Soil, Sediment and Water Resources, 9 - 12 June 2015
- LXXIV. **Investigation of irrigation waters qualities in Antalya Kumluca region Turkey**
KAMAN H., OZMEN S., ÇETİN H., SAYICI A.
AquaConSoil2015, 13th International UFZ-Deltares Conference on Sustainable Use and Management of Soil, Sediment and Water Resources, 9 - 12 June 2015
- LXXV. **Buğday sulaması**

- KAMAN H., YEŞİLKAYA H.
TARGİD 2015, İç Anadolu Bölgesi 2. Tarım ve Gıda Kongresi, Turkey, 28 - 30 April 2015
- LXXVI. **Antalya ili tarımsal üretimi**
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TARGİD 2015, İç Anadolu Bölgesi 2. Tarım ve Gıda Kongresi, Turkey, 28 - 30 April 2015
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- LXXVIII. **Performance evaluation of irrigation schemes A case study of Antalya irrigation district in Mediterranean region of Turkey**
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ICCESEN 2014- International Conference on Computational and Experimental Science and Engineering, 25 - 29 October 2014
- LXXIX. **Salinity accumulation in the root zones of cucumber under drip irrigation practices**
KAMAN H., ÖZBEK Ö.
6th Balkan Symposium on Vegetables and Potatoes, 29 September - 02 October 2014
- LXXX. **Kısıntılı sulama altında patlıcan bitkisinin bazı gelişim parametrelerindeki değişim**
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12. Ulusal Kültürteknik Sempozyumu, Turkey, 21 - 23 May 2014
- LXXXI. **Tarımsal üretimde sulama performansı**
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12. Ulusal Kültürteknik Sempozyumu, Turkey, 21 - 23 May 2014
- LXXXII. **Geleneksel kısıntılı sulamada su verim ilişkileri**
KAMAN H., AÇIKGÖZ M.
12. Ulusal Kültürteknik Sempozyumu, Turkey, 21 - 23 May 2014
- LXXXIII. **Spatial Variation of Nitrate Leaching Variables in Serik Plain (Antalya)**
UZ B., Erşahin S., KURUNÇ A., SÖNMEZ N. K., UZ İ., KAMAN H., ASLAN G. E.
8th International Soil Science Congress on "Land Degradation and Challenges in Sustainable Soil Management", Turkey, 1 - 04 July 2012, pp.106-115
- LXXXIV. **Spacial variability of nitrate leaching in Serik Plain (Antalya)**
Yetgin Uz B., Erşahin S., Kurunç A., Sönmez N. K., Uz İ., Kaman H., Aslan G. E.
8th International Soil Science Congress on "Land Degradation and Challenges in Sustainable Soil Management, İzmir, Turkey, 15 - 17 May 2012, vol.3, pp.113-120
- LXXXV. **Spacial variability of nitrate leaching variables in Serik Plain (Antalya)**
Yetgin Uz B., Erşahin S., KURUNÇ A., SÖNMEZ N. K., UZ İ., KAMAN H., ASLAN G. E.
8th International Soil Science Congress on "Land Degradation and Challenges in Sustainable Soil Management, İzmir, Turkey, 15 - 17 May 2012, vol.3, pp.113-120
- LXXXVI. **Spacial variability of nitrate leaching variables in Serik Plain (Antalya)**
Yetgin Uz B., Erşahin S., KURUNÇ A., SÖNMEZ N. K., UZ İ., KAMAN H., ASLAN G. E.
8th International Soil Science Congress on "Land Degradation and Challenges in Sustainable Soil Management, İzmir, Turkey, 15 - 17 May 2012, vol.3, pp.113-120
- LXXXVII. **Spacial variability of nitrate leaching variables in Serik Plain (Antalya)**
Yetgin Uz B., Erşahin S., KURUNÇ A., SÖNMEZ N. K., UZ İ., KAMAN H., ASLAN G. E.
8th International Soil Science Congress on "Land Degradation and Challenges in Sustainable Soil Management, İzmir, Turkey, 15 - 17 May 2012, vol.3, pp.113-120
- LXXXVIII. **Identification of Nitrate Leaching Hot Spots in a Large Area with Contrasting Management and Soil Texture**
KURUNÇ A., Erşahin S., Uz B., SÖNMEZ N. K., UZ İ., KAMAN H., ASLAN G. E., EMEKLİ N. Y.
International Soil Science Congress on "Management of Natural Resources to Sustain Soil Health and Quality", Turkey
- LXXXIX. **Identification of Nitrate Leaching Hot Spots in a Large Area with Contrasting Management and Soil**

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KURUNÇ A., Erşahin S., Uz B., SÖNMEZ N. K., UZ İ., KAMAN H., ASLAN G. E., EMEKLİ N. Y.

International Soil Science Congress on "Management of Natural Resources to Sustain Soil Health and Quality", Turkey

- XC. **Identification of Nitrate Leaching Hot Spots in a Large Area with Contrasting Management and Soil Texture**
KURUNÇ A., Erşahin S., Uz B., SÖNMEZ N. K., UZ İ., KAMAN H., ASLAN G. E., EMEKLİ N. Y.
International Soil Science Congress on "Management of Natural Resources to Sustain Soil Health and Quality", Turkey, 1 - 04 September 2010, pp.153-161
- XCI. **Spatial Variation of Some Physical and Chemical Properties of Soils in Serik Plain**
Erşahin S., KURUNÇ A., SÖNMEZ N. K., Uz B., KAMAN H., UZ İ., EMEKLİ N. Y., ASLAN G. E.
International Soil Science Congress on "Management of Natural Resources to Sustain Soil Health and Quality", Turkey
- XCII. **Spatial Variation of Some Physical and Chemical Properties of Soils in Serik Plain**
Erşahin S., KURUNÇ A., SÖNMEZ N. K., Uz B., KAMAN H., UZ İ., EMEKLİ N. Y., ASLAN G. E.
International Soil Science Congress on "Management of Natural Resources to Sustain Soil Health and Quality", Turkey
- XCIII. **Spatial Variation of Some Physical and Chemical Properties of Soils in Serik Plain**
Erşahin S., KURUNÇ A., SÖNMEZ N. K., Uz B., KAMAN H., UZ İ., EMEKLİ N. Y., ASLAN G. E.
International Soil Science Congress on "Management of Natural Resources to Sustain Soil Health and Quality", Turkey, 1 - 04 June 2010, pp.106-115
- XCIV. **Spatial Variation of Some Physical and Chemical Properties of Soils in Serik Plain**
Erşahin S., KURUNÇ A., SÖNMEZ N. K., Uz B., KAMAN H., UZ İ., EMEKLİ N. Y., ASLAN G. E.
International Soil Science Congress on "Management of Natural Resources to Sustain Soil Health and Quality", Turkey, 1 - 04 June 2010, pp.106-115
- XCV. **Antalya Köprüçay Sulamasının Tabansuyuna Etkisinin Coğrafi Bilgi Sistemleri Kullanılarak Belirlenmesi**
Kurunç A., Sönmez N. K., Erşahin S., Yetgin Uz B., Kaman H., Uz İ., Emekli N. Y., Aslan G. E.
I. Ulusal Sulama ve Tarımsal Yapılar Sempozyumu, Kahramanmaraş, Turkey, 27 - 29 May 2010, pp.342-352
- XCVI. **Identification of Nitrate Leaching Hot Spots in a Large Area with Contrasting Management and Soil Texture**
Kurunç A., Erşahin S., Yetgin Uz B., Sönmez N. K., Uz İ., Kaman H., Aslan G. E., Emekli N. Y.
International Soil Science Congress on "Management of Natural Resources to Sustain Soil Health and Quality", Samsun, Turkey, 26 - 28 May 2010, pp.153-161
- XCVII. **Spatial Variation of Some Physical and Chemical Properties of Soils in Serik Plain**
Erşahin S., Kurunç A., Sönmez N. K., Yetgin Uz B., Kaman H., Uz İ., Emekli N. Y., Aslan G. E.
International Soil Science Congress on "Management of Natural Resources to Sustain Soil Health and Quality", Samsun, Turkey, 26 - 28 May 2010, pp.106-115
- XCVIII. **Antalya Köprüçay Sulamasının Tabansuyuna Etkisinin Coğrafi Bilgi Sistemleri Kullanılarak Belirlenmesi**
KURUNÇ A., SÖNMEZ N. K., Erşahin S., Uz B., KAMAN H., UZ İ., EMEKLİ N. Y., ASLAN G. E.
I. Ulusal Sulama ve Tarımsal Yapılar Sempozyumu, Kahramanmaraş, Turkey, 1 - 04 May 2010, pp.342-352
- XCIX. **Antalya Köprüçay Sulamasının Tabansuyuna Etkisinin Coğrafi Bilgi Sistemleri Kullanılarak Belirlenmesi**
KURUNÇ A., SÖNMEZ N. K., Erşahin S., Uz B., KAMAN H., UZ İ., EMEKLİ N. Y., ASLAN G. E.
I. Ulusal Sulama ve Tarımsal Yapılar Sempozyumu, Kahramanmaraş, Turkey
- C. **Antalya Köprüçay Sulamasının Tabansuyuna Etkisinin Coğrafi Bilgi Sistemleri Kullanılarak Belirlenmesi**
KURUNÇ A., SÖNMEZ N. K., Erşahin S., Uz B., KAMAN H., UZ İ., EMEKLİ N. Y., ASLAN G. E.
I. Ulusal Sulama ve Tarımsal Yapılar Sempozyumu, Kahramanmaraş, Turkey
- CI. **Antalya Köprüçay Sulamasının Tabansuyuna Etkisinin Coğrafi Bilgi Sistemleri Kullanılarak**

Belirlenmesi

KURUNÇ A., SÖNMEZ N. K., Erşahin S., Uz B., KAMAN H., UZ İ., EMEKLİ N. Y., ASLAN G. E.

I. Ulusal Sulama ve Tarımsal Yapılar Sempozyumu, Kahramanmaraş, Turkey, 1 - 04 May 2010, pp.342-352

Supported Projects

- ATEŞ S., KAMAN H., Kurt Z., DURAN C. N., Project Supported by Higher Education Institutions, Örtüaltı Çilek Yetiştiriciliğinde Kısıntılı Sulama ve Nano Silikon Dioksit Uygulamalarının Etkinliğinin Belirlenmesi, 2022 - Continues
- Gübbük H., Altınkaya L., Kaman H., TÜBİTAK - AB COST Project, Subtropik Koşullarda Sürdürülebilir Pitaya (*Hylocereus spp.*) Yetiştiriciliği Üzerinde Araştırmalar, 2018 - 2022
- KAMAN H., DEMİR H., TEZCAN A., Can M., Project Supported by Higher Education Institutions, Sera koşullarında yetiştirilen aşılı patlıcanın farklı sulama rejimlerine tepkileri, 2018 - 2022
- KAMAN H., Özbek Ö., Project Supported by Higher Education Institutions, Kısıntılı Sulamanın Farklı Kavun (*Cucumis melo L.*) Çeşitlerinin Verim ve Kalite Özelliklerine Etkisi, 2018 - 2022
- KAMAN H., Can M., Project Supported by Higher Education Institutions, Kısıntılı Sulama Uygulaması Altında Patlıcan Kök Dağılımının Araştırılması, 2019 - 2020
- KAMAN H., GÜBBÜK H., TEZCAN A., Özbek Ö., Can M., Project Supported by Higher Education Institutions, Yarı Islatmalı Sulamanın Çilekte Verim ve Bazı Kalite Parametreleri Üzerine Etkilerinin Belirlenmesi, 2018 - 2020
- DEMİR H., Üçok Z., KAMAN H., POLAT E., SÖNMEZ İ., MOHAMOUD S. S., Project Supported by Higher Education Institutions, Farklı Su Stresi Koşullarının Bazı Kıvrıkcık *Lactuca sativa var crispa* ve Göbekli *Lactuca sativa var longifolia* Marul Çeşitlerinde Verim ve Kalite Üzerine Etkileri, 2018 - 2019
- KAMAN H., Project Supported by Higher Education Institutions, Response of maize to partial-root-drying irrigation, 2017 - 2019
- KAMAN H., Project Supported by Higher Education Institutions, SOIL SALINITY APPRAISAL IN LARGE IRRIGATION AREAS BY USING EM38 TECHNIQUE, 2017 - 2019
- KAMAN H., Project Supported by Higher Education Institutions, MONITORING AND ASSESSMENT OF IRRIGATION MANAGEMENT IN A LARGE IRRIGATION PROJECT AREA, 2017 - 2019
- KAMAN H., Project Supported by Higher Education Institutions, Geleneksel Kısıntılı ve Yarı Islatmalı Sulama Tekniği İle Farklı Tuz Konsantrasyonlarına Sahip Suların Domates Bitkisi Verim ve Kalitesine Etkilerinin Belirlenmesi, 2017 - 2019
- KURUNÇ A., KAMAN H., Project Supported by Higher Education Institutions, Farklı Sulama Rejimlerinin Şeker Otunda Su Tüketimi Bitki Gelişimi Verim ve Kalite Parametrelerine Etkisi ile Spektrometrik Ölçümlerin Sulama Yönetiminde Kullanımı, 2017 - 2019
- KAMAN H., Project Supported by Higher Education Institutions, INVESTIGATION OF IRRIGATION MANAGEMENT ON SOIL SALINITY DEVELOPMENT BY ELECTROMAGNETIC TECHNIQUE, 2016 - 2019
- KAMAN H., Project Supported by Higher Education Institutions, Salt Accumulation in the Root Zone of Eggplant Irrigated using Partial Root Drying Technique, 2016 - 2019
- KAMAN H., Project Supported by Higher Education Institutions, Assessing the Performance of Irrigation Schemes in Antalya Valley Located in Mediterranean Region of Turkey, 2016 - 2019
- KAMAN H., Project Supported by Higher Education Institutions, SPATIAL AND TEMPORAL EVALUATION OF DEPTH AND SALINITY OF THE GROUNDWATER IN A LARGE IRRIGATED AREA IN SOUTHERN TURKEY, 2016 - 2019
- KAMAN H., SÖNMEZ N. K., KURUNÇ A., UZ İ., EMEKLİ N. Y., Project Supported by Higher Education Institutions, Yayın Süreklilik Desteği, 2016 - 2019
- KURUNÇ A., DİNÇER C., KARAKAŞ M. C., SÖNMEZ N. K., KAMAN H., DOĞANAY K. H., Project Supported by Higher Education Institutions, Sulama Suyu ve Tuzluluk Stresinin Tatlı Patates Çeşitlerinde Büyüme Verim ve Kalite Parametrelerine Etkisinin Belirlenmesi ve Stres Koşullarında Bitki Enerji Kullanımının Hiperspektral Ölçümlerle İlişkilendirilmesi, 2017 - 2018
- KAMAN H., Sayıcı A., Project Supported by Higher Education Institutions, Sera Koşullarında Damla Sulama Yöntemiyle Toprak Tuzluluğunun Giderilme Olanakları, 2016 - 2018

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