

Assoc. Prof. YASİN ALTAY



Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: V-8477-2019

ScopusID: 57201552789

Yoksis Researcher ID: 104001



Education Information

Doctorate, Selcuk University, Institute Of Science, Zootekni (Dr), Turkey 2013 - 2019

Postgraduate, Selcuk University, Institute Of Science, Zootekni (YI) (Tezli), Turkey 2010 - 2013

Undergraduate, Selcuk University, Faculty Of Agriculture, Department Of Agricultural Engineering, Turkey 2007 - 2010

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Tarımsal ürünlerde risk analizi tekniğinden yararlanma, Selcuk University, Fen Bilimleri Enstitüsü, Zootekni (Dr), 2019

Postgraduate, Farklı Deneme Desenlerinde Kovaryans Analizi Uygulamaları, Selcuk University, Fen Bilimleri Enstitüsü, Zootekni (YI) (Tezli), 2013

Research Areas

Biometrics

Academic Titles / Tasks

Associate Professor, Eskisehir Osmangazi University, ZİRAAT FAKÜLTESİ, ZOOTEKNİ BÖLÜMÜ, 2023 - Continues

Research Assistant PhD, Eskisehir Osmangazi University, ZİRAAT FAKÜLTESİ, ZOOTEKNİ BÖLÜMÜ, 2019 - 2023

Research Assistant, Eskisehir Osmangazi University, ZİRAAT FAKÜLTESİ, ZOOTEKNİ BÖLÜMÜ, 2013 - 2019

Academic and Administrative Experience

Faculty Management Board Member, Eskisehir Osmangazi University, Ziraat Fakültesi, 2025 - Continues
Director of the Center, Eskisehir Osmangazi University, 2024 - Continues
Department Academic Incentive Evaluation Commission Member, Eskisehir Osmangazi University, Ziraat Fakültesi, Zootekni Bölümü, 2023 - Continues
Curriculum Preparation Committee Member, Eskisehir Osmangazi University, Ziraat Fakültesi, 2023 - Continues
Araştırma Görevlisi Fakülte Temsilcisi, Eskisehir Osmangazi University, ZİRAAT FAKÜLTESİ, ZOOTEKNİ BÖLÜMÜ, 2018 - 2023

Courses

Postgraduate

DENEME PLANLAMASI, Postgraduate, 2023 - 2024
R YAZILIMI İLE TEMEL BİYOMETRİ, Postgraduate, 2023 - 2024

Undergraduate

İSTATİSTİK, Undergraduate, 2023 - 2024
Professional Practice III, Undergraduate, 2020 - 2021
Information Technology, Undergraduate, 2020 - 2021
Research and Experiment Methods, Undergraduate, 2019 - 2020
Professional Practice I, Undergraduate, 2020 - 2021
Statistics, Undergraduate, 2020 - 2021
Professional Practice II, Undergraduate, 2019 - 2020
Research and Experiment Methods, Undergraduate, 2019 - 2020
Research and Experiment Methods, Undergraduate, 2019 - 2020
Araştırma ve Deneme Metotları, Undergraduate, 2019 - 2020
Statistics, Undergraduate, 2020 - 2021
Information Technology, Undergraduate, 2020 - 2021
Professional Practice IV, Undergraduate, 2019 - 2020
Statistics, Undergraduate, 2019 - 2020
Statistics, Undergraduate, 2019 - 2020

Supervised Theses

Güçlü C., Altay Y., Classifying The Gender Of Epicometis (Tropinota) hirta Poda (Coleoptera: Scarabaeidae) Individuals Via Data Mining Algorithm, Postgraduate, B.NUR(Student), 2023

Jury Memberships

Doctoral Examination, Doctoral Examination, Isparta Uygulamalı Bilimler Üniversitesi, January, 2024
Post Graduate, Post Graduate, Selçuk Üniversitesi, January, 2024
Doctoral Examination, Doctoral Examination, Isparta Uygulamalı Bilimler Üniversitesi, January, 2024
Doctoral Examination, Doctoral Examination, Isparta Uygulamalı Bilimler Üniversitesi, June, 2023
Post Graduate, Post Graduate, Eskişehir Osmangazi Üniversitesi, January, 2023

Published journal articles indexed by SCI, SSCI, and AHCI

1. Impact of different activation procedures on sodium hypochlorite penetration into dentinal tubules

after endodontic retreatment via confocal laser scanning microscopy.

Gunes B., Yeter K., Altay Y.

BMC oral health, vol.24, no.1, pp.1103, 2024 (SCI-Expanded)

- II. **Exploring the integration of thermal imaging technology with the data mining algorithms for precise prediction of honey and beeswax yield**
Kibar M., ALTAY Y., AYTEKİN İ.
ANIMAL SCIENCE JOURNAL, vol.95, no.1, 2024 (SCI-Expanded)
- III. **Morphological characterization of the Polatli sheep in terms of live weight using data mining algorithms**
Delialioğlu R. A., Pehlivan E., Altay Y.
Tropical Animal Health and Production, vol.55, no.6, 2023 (SCI-Expanded)
- IV. **Diagnosis of lameness via data mining algorithm by using thermal camera and image processing method in Brown Swiss cows**
Coskun G., Sahin O., ALBAYRAK DELIALIOĞLU R., ALTAY Y., AYTEKİN İ.
TROPICAL ANIMAL HEALTH AND PRODUCTION, vol.55, no.1, 2023 (SCI-Expanded)
- V. **Determination of minimum number of animals in comparing treatment means by power analysis**
Koskan O., Koknaroglu H., Altay Y.
REVISTA MVZ CORDOBA, vol.27, no.2, pp.1-11, 2022 (SCI-Expanded)
- VI. **Phenotypic Characterization of Hair and Honamli Goats Using Classification Tree Algorithms and Multivariate Adaptive Regression Spline (MARS)**
ALTAY Y.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.28, no.3, pp.401-410, 2022 (SCI-Expanded)
- VII. **Prediction of Cumulative Egg Production in Japanese Quails by Using Linear Regression, Linear Piecewise Regression and MARS Algorithm**
KOŞKAN Ö., ALTAY Y., AKTAN S.
LARGE ANIMAL REVIEW, vol.28, no.2, pp.93-99, 2022 (SCI-Expanded)
- VIII. **Prediction of the live weight at breeding age from morphological measurements taken at weaning in indigenous Honamli kids using data mining algorithms**
Altay Y.
TROPICAL ANIMAL HEALTH AND PRODUCTION, vol.54, no.3, pp.1-12, 2022 (SCI-Expanded)
- IX. **Relationships between Famacha scores and some blood values in sheep and goats**
ŞAHİN Ö., AYTEKİN İ., BOZTEPE S., KESKİN İ., KARABACAK A., ALTAY Y., BAYRAKTAR M.
TURKISH JOURNAL OF VETERINARY AND ANIMAL SCIENCES, vol.46, no.2, pp.314-321, 2022 (SCI-Expanded)
- X. **Use of Multivariate Adaptive Regression Splines, Classification Trees and ROC Curve in Diagnosis of Subclinical Mastitis in Dairy Cattle**
ALTAY Y., AYTEKİN İ., EYDURAN E.
Journal of the Hellenic Veterinary Medical Society, vol.73, pp.3817-3826, 2022 (SCI-Expanded)
- XI. **Relationships between FAMACHA© scores and parasite incidence in sheep and goats**
Şahin Ö., Aytakin İ., Boztepe S., Keskin İ., Karabacak A., ALTAY Y., BAYRAKTAR M.
Tropical Animal Health and Production, vol.53, no.2, 2021 (SCI-Expanded)
- XII. **Description of Factors Affecting Wool Fineness in Karacabey Merino Sheep using Chaid and Mars Algorithms**
Altay Y., Boztepe S., Eydurhan E., Keskin İ., Tariq M. M., Bukhari F. A., Ali I.
PAKISTAN JOURNAL OF ZOOLOGY, vol.53, no.2, pp.691-697, 2021 (SCI-Expanded)
- XIII. **The effect of body cleanliness (hygiene) score on some criteria used in the detection milk quality in dairy cattle**
AYTEKİN İ., ALTAY Y., BOZTEPE S., KESKİN İ., ZÜLKADİR U.
LARGE ANIMAL REVIEW, vol.27, no.2, pp.69-74, 2021 (SCI-Expanded)
- XIV. **An Analysis on Some Reciprocal Pear Hybridization Combinations in Terms of Transferring Resistance to Fire Blight**
EVRENOSOĞLU Y., MERTOĞLU K., ACARSOY BİLGİN N., MISIRLI A., ALTAY Y.

ERWERBS-OBSTBAU, vol.62, no.2, pp.189-194, 2020 (SCI-Expanded)

- XV. **Dentinal tubule penetration of endodontic sealers after nonthermal plasma treatment: A confocal laser scanning microscopy study**

GÜNEŞ B., YEŞİLDAL YETER K., TERLEMEZ A., ŞEKER B., ALTAY Y.

MICROSCOPY RESEARCH AND TECHNIQUE, vol.82, no.6, pp.903-908, 2019 (SCI-Expanded)

- XVI. **AQUEOUS LEAF EXTRACTS EFFECT OF SOME APPLE CULTIVARS ON GROWTH CHARACTERISTICS OF THE GREEN MANURE LEGUMES VIA ALLELOPATHY**

MERTOĞLU K., İLERİ O., ALTAY Y.

FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, no.6, pp.4052-4060, 2018 (SCI-Expanded)

- XVII. **Effects of carbohydrase enzyme supplementation on performance, eggshell quality, and bone parameters of laying hens fed on maize- and wheat-based diets**

OLGUN O., ALTAY Y., YILDIZ A. O.

BRITISH POULTRY SCIENCE, vol.59, no.2, pp.211-217, 2018 (SCI-Expanded)

Articles Published in Other Journals

- I. **The Exploration of Scientific Studies on Vegetable Seed Coating from The Past to The Future**
ERMİŞ S., TEKİLİK A. K. C., ALTAY Y., KASSAW ABEBE J.
SELÇUK JOURNAL OF AGRICULTURE AND FOOD SCIENCES, vol.39, no.1, pp.170-179, 2025 (Peer-Reviewed Journal)
- II. **Seasonal Quality of Some Cool-Season Turfgrass Species in Cold Semi-Arid Climate**
İLERİ O., ALTAY Y., KOÇ A.
Tekirdağ Ziraat Fakültesi Dergisi, vol.21, no.4, pp.954-965, 2024 (ESCI)
- III. **Effect of different final irrigation solutions on the fracture strength of endodontically treated premolars: An ex vivo study**
YEŞİLDAL YETER K., GÜNEŞ B., KUL E., ALTAY Y.
Turkish Endodontic Journal, vol.9, no.1, pp.34-38, 2024 (Peer-Reviewed Journal)
- IV. **Bibliometric Analyses of Some Major Effect Genes Associated with Meat Yield Traits in Livestock**
ALTAY Y., KAPLAN S.
SELÇUK JOURNAL OF AGRICULTURE AND FOOD SCIENCES, vol.37, no.3, pp.608-617, 2023 (Peer-Reviewed Journal)
- V. **Bibliometric Analysis of Next-Generation Sequence Applications in Livestock**
KAPLAN S., ALTAY Y.
Black Sea Journal of Agriculture, vol.6, no.5, pp.485-490, 2023 (Peer-Reviewed Journal)
- VI. **Bibliometric Analysis of Lactation Curves in Livestock**
ERGİN M., ALBAYRAK DELİALIOĞLU R., ALTAY Y., KOŞKAN Ö.
TURKISH JOURNAL OF AGRICULTURAL AND NATURAL SCIENCE, vol.10, no.4, pp.1009-1016, 2023 (Peer-Reviewed Journal)
- VII. **Bibliometric Analysis of the Studies Determined By the Monte Carlo Simulation Technique of the Power of the Test**
ERGİN M., ALBAYRAK DELİALIOĞLU R., ALTAY Y., KOŞKAN Ö.
Black Sea Journal of Engineering and Science, vol.6, no.4, pp.414-420, 2023 (Peer-Reviewed Journal)
- VIII. **Final Fattening Live Weight Prediction in Anatolian Merinos Lambs from some body characteristics at the initial of fattening by using Some Data Mining Algorithms**
COŞKUN G., ŞAHİN Ö., ALTAY Y., AYTEKİN İ.
Black Sea Journal of Agriculture, vol.6, no.1, 2023 (Peer-Reviewed Journal)
- IX. **Investigation of the Relationship between Body Length and Live Weight of the Pikeperch (Sander Lucioperca Linnaeus, 1758) in Beyşehir Lake Population**
Altay Y., Mikail N., AYTEKİN İ.
KSU Journal of Agriculture and Nature, vol.26, no.1, pp.1-10, 2023 (ESCI)

- X. **Diagnosing lameness with the Random Forest classification algorithm using thermal cameras and digital colour parameters**
ALTAY Y., ALBAYRAK DELİALİOĞLU R.
Mediterranean Agricultural Sciences, vol.35, no.1, pp.47-54, 2022 (Peer-Reviewed Journal)
- XI. **Using Different Regression Tree Algorithms to Predict Soil Organic Matter with Digital Color Parameters in Soil Profile Wall**
GÖZÜKARA G., ALTAY Y.
Uluslararası Tarım ve Yaban Hayatı Bilimleri Dergisi, vol.7, no.2, pp.326-336, 2021 (Peer-Reviewed Journal)
- XII. **Which Test is More Reliable for The Testing Statistical Significance of Canonical Correlation Coefficients?**
ALTAY Y., YİĞİT S.
Ziraat Mühendisliği, vol.372, no.2, pp.92-100, 2021 (Peer-Reviewed Journal)
- XIII. **Determination of Natural Risk Sources Effective in Wheat Production in Hadim District with the Help of Linear Programming**
ALTAY Y., KESKİN İ.
Selcuk Journal of Agriculture and Food Sciences, vol.35, no.1, pp.1-11, 2021 (Peer-Reviewed Journal)
- XIV. **Determination of the Sample Size on Different Independent K Group Comparisons by Power Analysis**
ASLAN E., KOŞKAN Ö., ALTAY Y.
Türkiye Tarımsal Araştırmalar Dergisi, vol.8, no.1, pp.34-38, 2021 (Peer-Reviewed Journal)
- XV. **Entansif Besideki Kuzuların Bazı Besi Performansına Kırkımın Etkisi**
KARABACAK A., ALTAY Y.
Turkish Journal of Agriculture - Food Science and Technology, vol.9, no.1, pp.84-88, 2021 (Peer-Reviewed Journal)
- XVI. **Farklı Besi Zamanlarındaki Ultrasonik Ölçümler ile Karkas Özellikleri Arasındaki İlişkilerin Belirlenmesi**
ALTAY Y., KARABACAK A., AYTEKİN İ.
Türkiye Tarımsal Araştırmalar Dergisi, vol.7, no.2, pp.183-191, 2020 (Peer-Reviewed Journal)
- XVII. **Mısır fasulye karışık ekim sistemlerinde farklı ekim şekillerinin verim ve verim unsurları üzerine etkisi**
TAKIL E., KAYAN N., ALTAY Y.
Harran Tarım ve Gıda Bilimleri Dergisi, vol.24, no.1, pp.111-125, 2020 (Peer-Reviewed Journal)
- XVIII. **Effects of Dietary Rosemary Essential Oil on Growth Performance, Carcass Traits and Some Hematological Values of Chukar Partridge**
SEVİM B., GÜMÜŞ E., HARMAN H., AYAŞAN T., BAŞER E., ALTAY Y., AKBULUT K.
Turkish Journal of Agriculture - Food Science and Technology (TURJAF), vol.8, no.2, pp.430-435, 2020 (Peer-Reviewed Journal)
- XIX. **Determination of Factors Affecting Mastitis in Holstein Friesian and Brown Swiss by Using Logistic Regression Analysis**
ALTAY Y., KILIÇ B., AYTEKİN İ., KESKİN İ.
Selcuk Journal of Agricultural and Food Sciences, vol.33, no.3, pp.194-197, 2019 (Peer-Reviewed Journal)
- XX. **Akkaraman ve İvesi Kuzularının Besi Sonundaki Bazı Vücut Ölçüleri ile Ultrason Ölçüleri Arasındaki İlişkiler**
KARABACAK A., ALTAY Y., AYTEKİN İ.
Journal of Bahri Dagdas Animal Research, vol.8, no.2, pp.56-64, 2019 (Peer-Reviewed Journal)
- XXI. **Determination of Factors Affecting Wheat Production in Altınekin District by Risk Analysis**
ALTAY Y., KESKİN İ.
Selcuk Journal of Agricultural and Food Sciences, vol.32, no.3, pp.496-501, 2018 (Peer-Reviewed Journal)
- XXII. **Eskişehir Ekolojisinde 0900 Ziraat Kiraz Çeşidine Uygun Tozlayıcıların Belirlenmesi**
MERTOĞLU K., EVRENOSOĞLU Y., ALTAY Y.
Süleyman Demirel Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.22, pp.89-97, 2018 (Peer-Reviewed Journal)
- XXIII. **Determination of the Factors Effecting Lactation Milk Yield of Holstein Friesian Cows by the Path Analysis**

AYTEKİN İ., MİKAİL N., ALTAY Y., TOPUZ D., KESKİN İ.

Selçuk Journal of Agriculture and Food Sciences, vol.30, no.1, pp.44-48, 2016 (Peer-Reviewed Journal)

XXIV. **Analysis of Covariance on The Randomized Plot Factorial Experiment Design**

ALTAY Y., KESKİN İ.

Journal of Selçuk University Natural and Applied Science, vol.4, no.1, pp.49-62, 2015 (Peer-Reviewed Journal)

Books

- I. **DENEYSEL İSTATİSTİK YÖNTEMLER (RStudio Uygulamalı)**
KESKİN İ., BAŞPINAR E., MİKAİL N., ALTAY Y.
NEU PRESS, Konya, 2025
- II. **TARIMDA PERMÜTASYONEL ÇOK DEĞİŞKENLİ VARYANS ANALİZİ (PERMANOVA) KULLANIMI**
ALBAYRAK DELİALİOĞLU R., ALTAY Y.
in: ZİRAAT, ORMAN VE SU ÜRÜNLERİ ALANINDA AKADEMİK ÇALIŞMALAR V, AYBEK ALİ, KARA ZEKERİYA, Editor,
İksad Publishing House, Ankara, pp.101-134, 2024
- III. **BİYOMETRİ (RStudio Uygulamalı)**
KESKİN İ., BAŞPINAR E., ALTAY Y., MİKAİL N.
NEU PRESS, Konya, 2023
- IV. **DIFFERENT STATISTICAL APPLICATIONS IN AGRICULTURE**
Keskin İ. (Editor), Mikail N. (Editor), Altay Y. (Editor)
İksad Yayınevi, Ankara, 2021
- V. **SUPPORT VECTOR MACHINES AND APPLICATIONS IN AGRICULTURE**
MİKAİL N., ALTAY Y.
in: DIFFERENT STATISTICAL APPLICATIONS IN AGRICULTURE, Prof. Dr. İsmail KESKİN, Assoc. Prof. Dr. Nazire MİKAİL, Dr. Yasin ALTAY, Editor, IKSAT INTERNATIONAL PUBLISHING HOUSE, Ankara, pp.331-345, 2021
- VI. **POULTRY RATIONS PREPARATION POSSIBILITIES WITH CENTRAL COMPOSITE AND BOX-BEHNKEN DESIGN**
ALTAY Y., MİKAİL N., KESKİN İ.
in: DIFFERENT STATISTICAL APPLICATIONS IN AGRICULTURE, Prof. Dr. İsmail KESKİN, Assoc. Prof. Dr. Nazire MİKAİL, Dr. Yasin ALTAY, Editor, IKSAT INTERNATIONAL PUBLISHING HOUSE, Ankara, pp.1-46, 2021

Papers Published in Refereed Scientific Meetings

- I. **Forage Characteristics of Typical Semi-Arid Mountainous Rangelands in Central Anatolia and Prediction Possibilities via NDVI**
KOÇ A., GÖZÜKARA G., ALTAY Y., İLERİ O., GÜLSER F., POLAT E. S.
Agrosilvopastoral Futures: Bridging Tradition with Innovation in Mediterranean and Mountain Pastures, Aydın, Turkey, 2 - 03 April 2025
- II. **Süt Sığırlarında Süt Verimine Ait Kalıtım Derecesinin Bibliometrik Analizi**
ŞEN A. Ö., ALBAYRAK DELİALİOĞLU R., ALTAY Y.
The 22th International Scientific Research Congress, Ankara, Turkey, 8 - 09 March 2025, vol.1, pp.119-120
- III. **Tuz Stresi Altındaki Börülcede Bitki Yaş Ağırlığının CART, CHAID ve Exhausted CHAID Veri Madenciliği Algoritmaları ile Tahmini**
ÖNAL AŞCI Ö., KAŞKO ARICI Y., ALTAY Y., ALTUN M.
III. International Applied Statistics Conference (UYIK - 2022), ÜSKÜP, Macedonia, 22 - 24 June 2022
- IV. **Some Mineral Substance Levels in Whole Blood of Sheep and Goat Grazing under Extensive Conditions According to Famacha © Scores**
ŞAHİN Ö., AYTEKİN İ., ALTAY Y., BAYRAKTAR M., KARABACAK A., BOZTEPE S., KESKİN İ.
International Euroasia Congress on Scientific Researches and Recent Trends, Baku, Azerbaijan, 7 - 08 December

2020

- V. **Determining The Effects of Sugar Water Use on Ross Male Broilers By Survival Analysis**
ASLAN E., KOŞKAN Ö., ALTAY Y., AKTAN S.
1th INTERNATIONAL APPLIED STATISTICS CONGRESS (IASC), Tokat, Turkey, 1 - 04 October 2020
- VI. **Determination of Sample Size on Different Pearson Correlation Coefficient by Power Analysis**
ASLAN E., KOŞKAN Ö., ALTAY Y.
II. International Conference on Agricultural, Biological and Life Science, Edirne, Turkey, 1 - 03 September 2020
- VII. **Effect of Glide-Path Preparation on the Shaping Ability of OneCurve, Reciproc and WaveOneGold**
GÜNEŞ B., BAL E. Z., YEŞİLDAL YETER K., ALTAY Y.
2. Uluslararası Sağlık Bilimleri ve İnovasyon Kongresi, 27 - 28 September 2020
- VIII. **Estimation of (actual) 305 Days Milk Yield Using Different Lactation Milk Yield Prediction Methods and Partial Milk Yield in Holstein Cattle**
ALTAY Y.
4th International Conference on Agriculture, Animal Science and Rural Development, Ankara, Turkey, 12 - 14 June 2020, pp.47-55
- IX. **Determination of Fatty Acid Composition in Different Carcass Parts of White Karaman and Awassi Lambs**
YILDIRIM F., KARABACAK A., ALTAY Y.
I. International Livestock Science Congress, Antalya, Turkey, 31 October - 03 November 2019, pp.37
- X. **AKKARAMAN VE İVESİ KUZULARININ BESİ SONUNDAKİ BAZI VÜCUT ÖLÇÜLERİ İLE ULTRASON ÖLÇÜLERİ ARASINDAKİ İLİŞKİLER**
KARABACAK A., ALTAY Y., AYTEKİN İ.
2. INTERNATIONAL TURKISH WORLD ENGINEERING AND SCIENCE CONGRESS, Antalya, Turkey, 7 - 10 November 2019, vol.4, pp.222-230
- XI. **The Effects of Storage of Gam Arabic Application on Egg Quality Criteria**
YAVUZ C., ALTAY Y., AYGÜN A., KESKİN İ.
7th International Symposium on Development Kop Region, Kırıkkale, Turkey, 17 - 19 October 2019, pp.683
- XII. **Effects of Free-Range Access on Serum Total Antioxidant Status (TAS), Total Oxidant Status (TOS) and Some Serum Metabolites of Slow Growing Free-Range Broilers**
KIYMA Z., AKDAĞ A., ALTAY Y., AVCI S.
10th International Animal Science Conference, Antalya, Turkey, 25 - 27 October 2018
- XIII. **Eskişehir Osmangazi Üniversitesi Öğrencilerinin Tavuk Eti Tüketimi Tercihleri**
CANBOLAT Ç., TEKELİ A., ALTAY Y.
13. ULUSAL ZOOTEKNİ ÖĞRENCİ KONGRESİ, Antalya, Turkey, 26 - 27 April 2018, pp.33
- XIV. **Growth Performance and Carcass Characteristics of Slow Growing Broilers Grazed on Pasture Covered with Chicory, White Clover or Purslane**
KIYMA Z., AKDAĞ A., ALTAY Y., AVCI S.
International Poultry Science Congress of WPSA Turkish Branch'2018, 9 - 12 May 2018
- XV. **Determination of The Heat Tolerances of Some Cherry Cultivars via Cell Membrane Stability Method**
MERTOĞLU K., EVRENOSOĞLU Y., ALTAY Y.
2nd International Conference on Agriculture, Forest, Food Sciences and Technologies (ICAFOT), 2 - 05 April 2018
- XVI. **EVALUATION OF SOME RECIPROCAL PEAR HYBRID COMBINATIONSTHROUGH TRANSMISSION OF FIRE BLIGHT RESISTANCE, FIRST REPORT**
EVRENOSOĞLU Y., MERTOĞLU K., ALTAY Y.
18th International Conference on Healthcare Life-Science Research (ICHLSR), 10 - 11 June 2017
- XVII. **Molecular Characterization of Peculiar Genara Centistes and Syntretus (Hymenoptera: Braconidae) From Turkey With New Records**
ELİBOL C., ALTAY Y., MERTOĞLU K., İLERİ O., GÜÇLÜ C.
18th International Conference on Healthcare Life-Science Research (ICHLSR), 10 - 11 June 2017
- XVIII. **Interval Regression Model and an Application.**
TOPUZ D., KESKİN İ., ŞAHİNLER S., ALTAY Y.

3rd.International Researchers, Statisticians and Young Statisticians Congress, Konya, Turkey, 24 - 26 May 2017

- XIX. Interval Regression Model and an Application**
TOPUZ D., KESKİN İ., ŞAHİNLER S., ALTAY Y.
3rd International Researchers, Statisticians and Young Statisticians Congress, Konya, Turkey, 24 - 26 May 2017
- XX. A Sample Model for Prediction of Milk Yield in Akkaraman Ewes Using Artificial Neural Networks**
MİKAİL N., KESKİN İ., ALTAY Y., DAĞ B.
IHANAS 2016 International Human and Nature Sciences: Problems and Solution Seeking Congress, Sarajevo, Bosnia And Herzegovina, 7 - 09 October 2016
- XXI. Fuzzy Logistic Regression Model and an Application**
TOPUZ D., ALTAY Y., KESKİN İ., ŞAHİNLER S.
IC-SMHD 2016, Nevşehir, Turkey, 18 - 21 May 2016
- XXII. Development of Support Decision Systems in Agriculture by Using Artificial Intelligent Systems**
KESKİN İ., MİKAİL N., TOPUZ D., ALTAY Y., AYTEKİN İ.
The Role of Business in Sustainable Development in the Western Balkans, Pristina and Mitrovica, KOSOVA, 15 - 16 September 2015
- XXIII. Developing Expert Systems Based on Fuzzy Logic in Dairy Cattle Husbandry**
DAĞ B., MİKAİL N., KESKİN İ., ALTAY Y., TOPUZ D.
The Role of Business in Sustainable Development in the Western Balkans, Pristina and Mitrovica, KOSOVA, 15 - 16 September 2015
- XXIV. Determination of the Factors Effecting Lactation Milk Yield of Holstein Friesian Cows by the Path Analysis**
AYTEKİN İ., MİKAİL N., ALTAY Y., TOPUZ D., KESKİN İ.
The Role of Business in Sustainable Development in the Western Balkans, Pristina and Mitrovica, KOSOVA, 15 - 16 September 2015
- XXV. Hayvancılıkta Yanıt Yüzey Yönteminin Kullanımı**
ALTAY Y., TOPUZ D., MİKAİL N., KESKİN İ.
9. Ulusal Zootekni Bilim Kongresi, Konya, Turkey, 3 - 05 September 2015
- XXVI. Siyah Alaca İneklerin Süt Verimi Tahmininde Yapay Sinir Ağları ve Destek Vektör Makineleri Yöntemlerinin Kullanım**
MİKAİL N., ALTAY Y., KESKİN İ.
Uluslararası Mezopotamya Tarım Kongresi, Diyarbakır, Turkey, 22 - 23 September 2014
- XXVII. Lactation Curve Traits of Holstein Cows Raised at a Corporation Farm**
ALTAY Y., MİKAİL N., KESKİN İ.
BALNIMALCON 2013, Tekirdağ, Turkey, 3 - 05 October 2013, pp.158
- XXVIII. Analysis of Covariance on Randomized Plot Desing**
ALTAY Y., KESKİN İ.
BALNIMALCON 2013, 3 - 05 October 2013, pp.166-167
- XXIX. Çoklu Karşılaştırma Testleri**
ALTAY Y., KESKİN İ.
8. Ulusal Zootekni Bilim Kongresi ÇANAKKALE-2013, Turkey, 5 - 07 September 2013, pp.314-319

Supported Projects

Altay Y., Kaya S., Karşlı T., Argun Karşlı B., Eralp İnan O., Gedik Y., Demir E., Bilginer Ü., Doğru H., Project Supported by Higher Education Institutions, Koyunlarda Isı Stresine Adaptasyon ile İlişkili Aday Gen ve Varyantların Genom Boyu İlişki Analizi GWAS İle Tespiti, 2024 - 2026

Koç A., Altay Y., İleri O., Gözükara G., Gülser F., Polat E. S., TUBITAK Project, Eskişehir Meralarında Otlayan Hayvanlarda Besin Eksikliği veya Toksisiteye Neden Olan Minerallerin Alansal ve Mevsimsel Dağılımının İzlenmesi ve Haritalanması, 2021 - 2024

YEŞİLDAL YETER K., GÜNEŞ B., ALTAY Y., Project Supported by Higher Education Institutions, " Kök kanal tedavisi

yenilenmesi sonrasında uygulanan farklı kök kanal irrigasyon aktivasyonu tekniklerinin biyoseramik esaslı kök kanal patının dentin tübül penetrasyonuna etkisi, 2021 - 2023

Kıyma Z., Altay Y., Akdağ A., Avcı S., Project Supported by Higher Education Institutions, Gezinme Alanındaki Bitki Çeşidinin Serbest Otlaklı Sistemde Yetiştirilen Etlik Piliçlerde Performans ve Et Kalitesi Üzerine Etkileri, 2016 - 2021

Kıyma Z., Kaya M., TÜBİTAK Project, Rasyona Omega 3 Yağ Asidi Katkısının Koyunlarda Erken Gebelik Dönemine Etkisi Endometrial Global mikroRNA Ekspresyon Profiline Belirlenmesi, 2013 - 2015

Activities in Scientific Journals

İĞDIR ÜNİVERSİTESİ TARIM BİLİMLERİ DERGİSİ, Assistant Editor/Section Editor, 2024 - Continues

SELCUK JOURNAL OF AGRICULTURE AND FOOD SCIENCES, Assistant Editor/Section Editor, 2023 - Continues

INTERNATIONAL JOURNAL OF AGRICULTURE FORESTRY AND LIFE SCIENCES, Committee Member, 2022 - Continues

PLOS ONE, Editor, 2022 - Continues

Ziraat Mühendisliği, Assistant Editor/Section Editor, 2021 - 2021

Peer Reviews in Scientific Publications

FRONTIERS IN EARTH SCIENCE, National Scientific Refreed Journal, April 2024

TROPICAL ANIMAL HEALTH AND PRODUCTION, National Scientific Refreed Journal, March 2024

SCIENTIFIC REPORTS, National Scientific Refreed Journal, March 2024

ARCHIVES ANIMAL BREEDING, National Scientific Refreed Journal, March 2024

PESQUISA AGROPECUÁRIA BRASILEIRA, National Scientific Refreed Journal, February 2024

PEERJ, National Scientific Refreed Journal, February 2024

ANIMALS, National Scientific Refreed Journal, January 2024

TROPICAL ANIMAL HEALTH AND PRODUCTION, National Scientific Refreed Journal, December 2023

TROPICAL ANIMAL HEALTH AND PRODUCTION, National Scientific Refreed Journal, July 2023

TROPICAL ANIMAL HEALTH AND PRODUCTION, National Scientific Refreed Journal, June 2023

BRAZILIAN JOURNAL OF VETERINARY RESEARCH AND ANIMAL SCIENCE, National Scientific Refreed Journal, April 2023

ACTA PHYSIOLOGIAE PLANTARUM, National Scientific Refreed Journal, February 2023

ITALIAN JOURNAL OF ANIMAL SCIENCE, SCI Journal, March 2022

LARGE ANIMAL REVIEW, SCI Journal, March 2022

ATATÜRK ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ, National Scientific Refreed Journal, November 2021

TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, SCI Journal, September 2021

LARGE ANIMAL REVIEW, SCI Journal, September 2021

PLOS ONE, SCI Journal, August 2021

TROPICAL ANIMAL HEALTH AND PRODUCTION, SCI Journal, May 2021

ZİRAAT MÜHENDİSLİĞİ, National Scientific Refreed Journal, March 2021

TARIM BİLİMLERİ DERGİSİ-JOURNAL OF AGRICULTURAL SCIENCES, Journal Indexed in SCI-E, February 2021

SÜLEYMAN DEMİREL ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ, National Scientific Refreed Journal, May 2020

SELCUK ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ (:SELCUK TARIM VE GIDA BİLİMLERİ DERGİSİ), National Scientific Refreed Journal, December 2018

SELCUK ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ (:SELCUK TARIM VE GIDA BİLİMLERİ DERGİSİ), National Scientific Refreed Journal, December 2018

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