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Learning Knowledge

Doctorate
2018 - 2020

Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Biyoloji (Dr), Turkey

Doctorate
2009 - 2015

Bursa Uludağ University, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, Zootekni (Dr), Turkey

Undergraduate
2003 - 2008

Bursa Uludağ University, VETERİNER FAKÜLTESİ, Veteriner Pr., Turkey

Foreign Languages

English, C2 Mastery

German, B1 Intermediate

Certificates, Courses and Trainings

Health&Medicine, Developing Better Techniques for 3D Culture and Analysis, LABROOTS, 2021

Health&Medicine, Bioanalytical Method Development for Oligonucleotides: Overcoming the Analytical Challenges, SELECTSCIENCE, 2021

Health&Medicine, Genetics Virtual Week 2021, LabRoots, 2021

Health&Medicine, Epigenetics-The Full Picture, İllumina, 2021

Health&Medicine, Developing AI Enabled Digital Health Applications, MathWorks, 2021

Science and Technology Policy, See the Future 2020, Enago, 2020

Health&Medicine, ZEISS Dijital Mikroskoplar ve GXP Prosesleri, ZEISS Research Microscopy Solutions, 2020
Science and Technology Policy, How to prepare your manuscript, Elsevier, 2020
Science and Technology Policy, Web of Science Core Collection and InCites Benchmarking and Analysis , Bursa Uludağ Üniversitesi, 2020
Science and Technology Policy, How to write for an interdisciplinary audience, Elsevier, 2020
Science and Technology Policy, Springer Nature Author Workshop, Bursa Uludağ Üniversitesi, 2019
Health&Medicine, Course for Cell Death Methods, Course about the Cell Death Research Techniques, İstanbul Üniversitesi Tıbbi Biyoloji Anabilim Dalı, 2013

Dissertations

Doctorate, ASSESSMENT OF THE GENES THAT AFFECT CARCASS CHARACTERISTICS, MEAT YIELD AND QUALITY AND THE ASSOCIATION OF THE GENES WITH YIELDS IN HOLSTEIN BULLS, 2015

Academic Titles / Tasks

Associate Professor
2019 - Continues

Bursa Uludağ University, VETERİNER FAKÜLTESİ, ZOOTEKNİ VE HAYVAN BESLEME

Research Assistant
2011 - 2020

Bursa Uludağ University, VETERİNER FAKÜLTESİ, ZOOTEKNİ VE HAYVAN BESLEME

Supported Projects

1. DİNÇEL D., ŞAMLI H., ARDIÇLI S., Project Supported by Higher Education Institutions, Karacabey Merinosu koyunlarında BMP15, GDF9, KISS1, PROP1 ve IGF1 genlerinin büyüme ve dölvrimi performansı üzerine etkilerinin belirlenmesi, 2021 - Continues
2. KAFA S., ÖZKUL T., MUTLU C., ÇELİK F., GÜDER ATASOY Ö., ÖZKAYA G., ARDIÇLI S., Project Supported by Higher Education Institutions, BURSA ULUDAĞ ÜNİVERSİTESİ HASTANESİNDE ROBOT KÖPEK ZİYARETLERİNİN PEDİATRİK CERRAHİ YAPILAN HASTALAR VE ANNELERİNİN DUYGU-DURUMLARINA ETKİLERİ, 2019 - Continues
3. ARDIÇLI S., ÖZKUL T., KAFA S., Project Supported by Higher Education Institutions, Uludağ Üniversitesi Sağlık Uygulama ve Araştırma Merkezi Çocuk Hematoloji Kliniğinde Robot Köpek Ziyaretlerinin Lösemi Teşhisi Konulan Çocuk ve Annelerinin Duygu-Durumlarına Etkileri, 2019 - Continues
4. ARDIÇLI S., ÜSTÜNER H., Project Supported by Higher Education Institutions, Farklı Marinasyon Yöntemlerinin Sığır Eterinde Et Kalitesi Üzerine Etkisi, 2018 - Continues
5. Ardıçlı S., Universities of Other Countries Supported Project, Instructive bone regenerating hydrogel for translational bone repair, 2021 - 2026
6. Yazıcı D., Pat Y., Ardıçlı S., Akdiş C., Universities of Other Countries Supported Project, Development of human in vivo-like cellular systems by using induced pluripotent stem cell-derived organoids and organ-on-a-chips as an alternative to mouse models to investigate environmental exposure to toxic substances, 2024 - 2025
7. Ardıçlı S., Yazıcı D., Pat Y., Babayev H., Ardıçlı Ö., Garcia-Sanchez A., Heider A., Beha C., Ruckert B., Gessner P., et al., Universities of Other Countries Supported Project, The impact of micro- and nanoplastics on epithelial barriers, 2023 - 2025
8. Akdiş C., Ardıçlı S., TUBITAK Project, Evaluation of the Effects of Beta-casein A1 and A2 Variants in Cow39;s Milk on Human Epithelial Barrier Using In vitro Models, 2023 - 2024
9. Mecitoğlu G., Ardıçlı S., Yendim S. K., Project Supported by Higher Education Institutions, Kısıraklarda Anti Müllerian Hormon (AMH) Geni ile Fertilité Parametreleri Arasındaki İlişkinin Belirlenmesi, 2021 - 2024

10. ARDIÇLI S., Project Supported by Higher Education Institutions, Türkiye'de bazı köpek ırklarında kalça ve dirsek displazisinin FCI (Fédération Cynologique Internationale) ve IEWG (International Elbow Working Group) kriterlerine göre radyografik değerlendirmeleri ve DNA tabanlı prediktif kan testleri sonuçlarıyla ilişkilendirilmesi, 2019 - 2024
11. Ardıçlı S., Sağlam E., Büyükbayram N., TUBITAK Project, Koyunlarda Brachygnathia inferior olgularının genetik altyapısının araştırılması, 2022 - 2023
12. ÜSTÜNER B., NUR Z., ARDIÇLI S., AKTAR A., GÖKÇE E., KARAKÇI D., YILMAZ (BURSIYER) M. M., HÜRAYDIN O., Project Supported by Higher Education Institutions, Sulandırıcıya ilave edilen farklı antioksidan maddelerin koç spermasının dondurulabilirliği ve sperm OGG1/ROMO1 gen ekspresyonu ve metilasyonu üzerine etkileri, 2021 - 2023
13. AYKUT Y., ARDIÇLI S., TUBITAK Project, Fotoelektrokimyasal Yöntemlerle Dna Hasarının Hassas Tespiti İçin Hibrit Seramik Nanolifler Geliştirilmesi, 2019 - 2022
14. Dinçel D., Şamlı H., Ardıçlı S., Project Supported by Higher Education Institutions, Saanen Irkı Keçilerde CSN1S2 Geninin Frekansı ile Süt Verim ve Bileşimine Olan Etkisinin Belirlenmesi, 2018 - 2020
15. MALYER H., ARDIÇLI S., ŞAMLI H., Project Supported by Higher Education Institutions, Epilobium hirsutum Linnaeus Ekstresinin Prostat Kanseri Hücre Hatlarındaki Sitotoksik Etkisinin XTT Proliferasyon Testiyle İncelenmesi, 2017 - 2018
16. Oğan M. M., Dinçel D., Şamlı H., Ardıçlı S., Project Supported by Higher Education Institutions, Saanen ırkı keçilerde önemli verim özelliklerini etkileyen çevre faktörleri ve CSN3 ve AGPAT6 genlerinin süt verimi ve bileşimine etkisi, 2012 - 2018
17. Şamlı H., Ersoy A., Dinçel D., Ardıçlı S., Project Supported by Higher Education Institutions, Renal Transplantasyon Sonrası İmmünespresör Kullanılan Erkek Hastalarda Sperm DNA'sının İncelenmesi, 2011 - 2016
18. ARDIÇLI S., ŞAMLI H., Project Supported by Higher Education Institutions, Esmer Simmental ve Holstein Erkek Danalarda Besi Performansı Karkas Özellikleri Et Verimi ve Kalitesini Etkileyen Genlerin Belirlenmesi ve Bu Genlerin Verimler ile İlişkisi, 2011 - 2016
19. Balcı F., Soyudal B., Şamlı H., Ardıçlı S., Dinçel D., Alpay F., Project Supported by Higher Education Institutions, Holstein Irkı Sığırlarda Süt Verim Özelliklerinin İşaretleyici Yardımlı Seleksiyonu, 2011 - 2016
20. Balcı F., Ardıçlı S., Şamlı H., Dinçel D., Alpay F., Soyudal B., Project Supported by Higher Education Institutions, Esmer Simental ve Holstein Erkek Danalarda Karkas Özellikleri Et Verimi Kalitesi Etkileyen Genlerin Belirlenmesi ve Bu Genlerin Verim İle İlişkisi, 2011 - 2016
21. Şamlı H., Malyer H., Dinçel D., Ardıçlı S., Project Supported by Higher Education Institutions, Prostat ve Akciğer Kanseri Hücre Hatlarında Rosmarinus officinalis L. (Biberiye) Ekstresinin Sitotoksik Etkilerinin Araştırılması, 2014 - 2014

Awards

1. Ardıçlı S., Sözlü Bildiri Dalında İkincilik Ödülü, I. Ulusal Biyolojik Bilimler Kongresi, December 2021
2. Ardıçlı S., Sözlü Sunu Yarışmasında Üçüncülük Ödülü, Çiftlik Hayvanları Hekimliği Kongresi, April 2019
3. Ardıçlı S., Sözlü Bildiri Üçüncüsü, Mustafa Kemal Üniversitesi Veteriner Fakültesi Zootekni Anabilim Dalı, May 2018
4. Ardıçlı S., Sözlü Bildiri Dalında Birincilik Ödülü, Erciyes Üniversitesi Veteriner Fakültesi, June 2016

Published journal articles indexed by SCI, SSCI, and AHCI

1. **Lifestyle Changes and Industrialization in the Development of Allergic Diseases**
Ozdemir C., Kucuksezer U. C., Ogulur I., Pat Y., Yazici D., Ardıçlı S., Akdis M., Nadeau K., Akdis C. A.
CURRENT ALLERGY AND ASTHMA REPORTS, vol.1, no.1, pp.1-15, 2024 (SCI-Expanded)
2. **Recent advances in the epithelial barrier theory**
Pat Y., Yazici D., D'avino P., Li M., Ardıçlı S., Ardıçlı Ö., Mitamura Y., Akdis M., Dhir R., Nadeau K., et al.
INTERNATIONAL IMMUNOLOGY, vol.36, no.5, pp.211-222, 2024 (SCI-Expanded)

3. **Associations of bovine beta-casein and kappa-casein genotypes with genomic merit in Holstein Friesian cattle**
Ardıçlı S., Aldevir Ö., Aksu E., Kucuk K., Gümen A.
ARCHIV FÜR TIERZUCHT, vol.67, no.1, pp.61-71, 2024 (SCI-Expanded)
4. **The epithelial barrier: The gateway to allergic, autoimmune, and metabolic diseases and chronic neuropsychiatric conditions**
Yazici D., Ogulur I., Pat Y., Babayev H., Barletta E., Ardıçlı S., Bel İmam M., Huang M., Koch J., Li M., et al.
SEMINARS IN IMMUNOLOGY, vol.70, no.2023, pp.1-20, 2023 (SCI-Expanded)
5. **The variation in the beta-casein genotypes and its effect on milk yield and genomic values in Holstein-Friesian cows**
Ardıçlı S., Aldevir O., Aksu E., Gümen A.
Animal Biotechnology, vol.35, pp.1-10, 2023 (SCI-Expanded)
6. **The Effects of MC4R and CACNA2D1 Gene Polymorphisms on Carcass Traits and Marbling Score in Turkish Native Cattle Breeds and Their Crossbreds with the Holstein-Friesians**
Ardıçlı S., Alpay F.
GENETIKA, vol.55, no.2, pp.655-672, 2023 (SCI-Expanded)
7. **Analysis of bovine beta-casein A1 and A2 allele frequency in Holstein-Friesian cows by Real-time PCR with fluorescent hybridization probes**
ARDIÇLI S., ŞAMLI H., Balci F.
VETERINARSKI ARHIV, vol.93, no.3, pp.279-286, 2023 (SCI-Expanded)
8. **Mechanisms of gut epithelial barrier impairment caused by food emulsifiers polysorbate 20 and polysorbate 80**
Ogulur I., Yazici D., Pat Y., Bingöl E. N., Babayev H., Ardıçlı S., Heider A., Rückert B., Sampath V., Dhir R., et al.
ALLERGY: EUROPEAN JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY, vol.2023, pp.1-15, 2023 (SCI-Expanded)
9. **Epithelitis: barrier disruption and activation of proinflammatory pathways in gut epithelial cells by food additives**
Ardıçlı S.
Swiss Medical Weekly, vol.153, no.8, pp.21, 2023 (SCI-Expanded)
10. **The Association Between the STAT1 g.3141C>T Polymorphism and Reproductive Performance in High-yielding Holstein-Friesian Dairy Cows**
Aldevir Ö., Güçlü Ş., Dursun S., Kocaer I. I., Gümen A., Ardıçlı S.
LARGE ANIMAL REVIEW, vol.29, no.2, pp.59-63, 2023 (SCI-Expanded)
11. **The Association Between the <i>STAT1</i> g.3141C>T Polymorphism and Reproductive Performance in High-yielding Holstein-Friesian Dairy Cows**
Aldevir O., Guclu S., Dursun S., Kocaer I. I., GÜMEN A., ARDIÇLI S.
LARGE ANIMAL REVIEW, vol.29, no.2, pp.59-63, 2023 (SCI-Expanded)
12. **Association of polymorphisms in lipid and energy metabolism-related genes with fattening performance in Simmental cattle**
Ardıçlı S., Dincel D., Samli H., Senturk N., Karalar B., Unlu S., Soyudal B., Kubad E., Balci F.
ANIMAL BIOTECHNOLOGY, vol.34, no.8, pp.3428-3440, 2023 (SCI-Expanded)
13. **Epithelial Barrier Theory: The Role of Exposome, Microbiome, and Barrier Function in Allergic Diseases**
Losol P., Sokolowska M., Hwang Y., Ogulur I., Mitamura Y., Yazici D., Pat Y., Radzikowska U., Ardıçlı S., Yoon J., et al.
ALLERGY, ASTHMA AND IMMUNOLOGY RESEARCH, vol.15, no.6, pp.705-724, 2023 (SCI-Expanded)
14. **Dietary intake of Spirulina platensis alters HSP70 gene expression profiles in the brain of rats in an experimental model of mixed stress**
Ardıçlı S., Seyidoğlu N., Koseli E., Gurbanlı R., Aydın C.
JOURNAL OF GENETICS, vol.2022, no.101, pp.1-11, 2022 (SCI-Expanded)
15. **Genetic variation at the OLR1, ANXA9, MYF5, LTF, IGF1, LGB, CSN3, PIT1, MBL1, CACNA2D1, and ABCG2 loci in Turkish Grey Steppe, Anatolian Black, and East Anatolian Red cattle**

- Çobanoğlu Ö., Ardiçlı S.
TURKISH JOURNAL OF VETERINARY AND ANIMAL SCIENCES, vol.46, pp.494-504, 2022 (SCI-Expanded)
16. **Genetic variation at the *OLR1*, *ANXA9*, *MYF5*, *LTF*, *IGF1*, *LGB*, *CSN3*, *PIT1*, *MBL1*, *CACNA2D1*, and *ABCG2* loci in Turkish Grey Steppe, Anatolian Black, and East Anatolian Red cattle**
ÇOBANOĞLU Ö., ARDIÇLI S.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, no.3, pp.494-505, 2022 (SCI-Expanded)
17. **Association of the caprine calpastatin *MspI* polymorphism with growth and reproduction traits in Saanen goats**
ARDIÇLI S., ÜSTÜNER H., ARSLAN O.
JOURNAL OF THE HELLENIC VETERINARY MEDICAL SOCIETY, vol.72, no.3, pp.3023-3030, 2021 (SCI-Expanded)
18. **Identification of the frequency of *CSN1S2* gene alleles and the effects of these alleles and parity on milk yield and composition in Saanen goats**
Dinçel D., Ardiçlı S., Şamlı H.
Large Animal Review, vol.27, pp.1-6, 2021 (SCI-Expanded)
19. **Identification of the frequency of *CSN1S2* gene alleles and the effects of these alleles and parity on milk yield and composition in Saanen goats**
Dinçel D., Ardiçlı S., Şamlı H., Vatansever B., Balcı F.
LARGE ANIMAL REVIEW, no.2, pp.91-96, 2021 (SCI-Expanded)
20. **Comparison of cytological, microbiological and histopathological findings of genital tracts in cows with different degree perineal conformation disorder**
Salci E. S. O., YAVAŞ Ö., ARDIÇLI Ö., SÖNMEZ G., Demirbilek S. K., ARDIÇLI S., Intas K. S.
LARGE ANIMAL REVIEW, vol.27, no.1, pp.23-29, 2021 (SCI-Expanded)
21. **Genetic variation in the bovine myogenic determination factor 1 (*g.782G > A* polymorphism) and its influence on carcass traits in Turkish Grey Steppe cattle**
ARDIÇLI S., ÇOBANOĞLU Ö.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.45, no.3, pp.380-387, 2021 (SCI-Expanded)
22. **Evaluation of some environmental and genetic factors (*CSN3* and *AGPAT6* gene) on milk yield and composition in Saanen goats**
DİNÇEL D., ARDIÇLI S., ŞAMLI H., OĞAN M. M., Balci F.
VETERINARSKI ARHIV, vol.91, no.1, pp.19-30, 2021 (SCI-Expanded)
23. **Determination of the alterations in quality parameters and consumer preference of dry-aged beef based on different periods of ageing using a purposive incubator**
ÜSTÜNER H., ARDIÇLI S., Arslan O.
JOURNAL OF THE HELLENIC VETERINARY MEDICAL SOCIETY, vol.72, no.1, pp.2669-2676, 2021 (SCI-Expanded)
24. **Physical quality characteristics of breast and leg meat of slow- and fast-growing broilers raised in different housing systems**
Ozbek M., PETEK M., ARDIÇLI S.
ARCHIVES ANIMAL BREEDING, vol.63, no.2, pp.337-344, 2020 (SCI-Expanded)
25. **Determination the effect of *CSN1S1*, *CSN3* and *AGPAT6* genes and lactation rank on physicochemical properties of goat milk**
DİNÇEL D., ARDIÇLI S., Hale S., Faruk B.
LARGE ANIMAL REVIEW, no.4, pp.167-171, 2020 (SCI-Expanded)
26. **Fattening performance and carcass traits of imported Simmental bulls at different initial fattening age**
ÜSTÜNER H., ARDIÇLI S., Arslan O., Brav F. C.
LARGE ANIMAL REVIEW, no.4, pp.161-165, 2020 (SCI-Expanded)
27. **Determination of the effect of *CSN1S1*, *CSN3* and *AGPAT6* genes and lactation rank on physicochemical properties of goat milk**
Dinçel D., Ardiçlı S., Şamlı H., Balcı F.
Large Animal Review, vol.26, no.4, pp.167-171, 2020 (SCI-Expanded)

28. **Beef colour defined based on pH in Holstein bull carcasses**
ARDIÇLI S., Dincel D., Balci F.
INDIAN JOURNAL OF ANIMAL RESEARCH, vol.53, no.11, pp.1533-1537, 2019 (SCI-Expanded)
29. **Paclitaxel resistance and the role of miRNAs in prostate cancer cell lines**
Şamlı H., Samli M., Vatanserver B., Ardiçlı S., Aztopal N., Dinçel D., Şahin A., Balci F.
WORLD JOURNAL OF UROLOGY, vol.37, pp.1117-1126, 2019 (SCI-Expanded)
30. **Association of polymorphisms in the CSN2, CSN3, LGB and LALBA genes with milk production traits in Holstein cows raised in Turkey**
Soyudal B., Ardiçlı S., Şamlı H., Dinçel D., Balci F.
Journal of the Hellenic Veterinary Medical Society, vol.69, no.4, pp.1271-1282, 2019 (SCI-Expanded)
31. **Evaluation of candidate gene effects and environmental factors on reproductive performance of Holstein cows**
ARDIÇLI S., Samli H., Soyudal B., Dincel D., Balci F.
SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCE, vol.49, no.2, pp.379-394, 2019 (SCI-Expanded)
32. **Comprehensive assessment of candidate genes associated with fattening performance in Holstein-Friesian bulls**
Ardıçlı S., Şamlı H., Vatanserver B., Soyudal B., Dinçel D., Balci F.
ARCHIVES ANIMAL BREEDING, vol.62, no.1, pp.9-32, 2019 (SCI-Expanded)
33. **Association of polymorphisms in the *CSN2*, *CSN3*, *LGB* and *LALBA* genes with milk production traits in Holstein cows raised in Turkey**
Soyudal B., Ardicli S., Samli H., Dincel D., Balci F.
JOURNAL OF THE HELLENIC VETERINARY MEDICAL SOCIETY, no.4, pp.1271-1282, 2018 (SCI-Expanded)
34. **Relationship of the bovine IGF1, TG, DGAT1 and MYF5 genes to meat colour, tenderness and cooking loss**
Ardicli S., Samli H., Dincel D., EKİZ B., YALÇINTAN H., Vatanserver B., Balci F.
JOURNAL OF THE HELLENIC VETERINARY MEDICAL SOCIETY, vol.69, no.3, pp.1077-1087, 2018 (SCI-Expanded)
35. **The determination of some morphological characteristics of Bursa Oynari pigeon breed**
Balci F., ARDIÇLI S., ALPAY F., DİNÇEL D., Soyudal B., Er M.
ANKARA UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.65, no.4, pp.349-355, 2018 (SCI-Expanded)
36. **Effect of STAT1, OLR1, CSN1S1, CSN1S2, and DGAT1 genes on milk yield and composition traits of Holstein breed**
ARDIÇLI S., Soyudal B., ŞAMLI H., DİNÇEL D., Balci F.
REVISTA BRASILEIRA DE ZOOTECNIA-BRAZILIAN JOURNAL OF ANIMAL SCIENCE, vol.47, 2018 (SCI-Expanded)
37. **Individual and combined effects of CAPN1, CAST, LEP and GHR gene polymorphisms on carcass characteristics and meat quality in Holstein bulls**
ARDIÇLI S., ŞAMLI H., DİNÇEL D., Soyudal B., Balci F.
ARCHIVES ANIMAL BREEDING, vol.60, no.3, pp.303-313, 2017 (SCI-Expanded)
38. **Effects of polymorphisms at LEP, CAST, CAPN1, GHR, FABP4 and DGAT1 genes on fattening performance and carcass traits in Simmental bulls**
ARDIÇLI S., DİNÇEL D., ŞAMLI H., Balci F.
ARCHIVES ANIMAL BREEDING, vol.60, no.2, pp.61-70, 2017 (SCI-Expanded)
39. **ASSOCIATION OF SINGLE NUCLEOTIDE POLYMORPHISMS IN THE FABP4 GENE WITH CARCASS CHARACTERISTICS AND MEAT QUALITY IN HOLSTEIN BULLS**
Ardıçlı S., Şamlı H., Alpay F., Dinçel D., Soyudal B., Balci F.
ANNALS OF ANIMAL SCIENCE, vol.17, no.1, pp.117-130, 2017 (SCI-Expanded)
40. **Effects of initial fattening age on carcass characteristics and meat quality in Simmental bulls imported from Austria to Turkey**
Ustuner H., YALÇINTAN H., Orman A., Ardicli S., EKİZ B., Gencoglu H., Kandazoglu O.
SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCE, vol.47, no.2, pp.194-201, 2017 (SCI-Expanded)
41. **Determining the frequencies of B1, B2, B3 and E alleles of the CSN1S1 gene and their effects on milk yield and composition in Saanen goats**

Dinçel D., Ardicli S., Samli H., Balci F.

SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCE, vol.46, no.2, pp.180-190, 2016 (SCI-Expanded)

42. **Analysis of FecB, BMP15 and CAST Gene Mutations in Sakiz Sheep**

DİNÇEL D., ARDIÇLI S., Soyudal B., Er M., ALPAY F., ŞAMLI H., Balci F.

KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.21, no.4, pp.483-488, 2015 (SCI-Expanded)

Articles Published in Other Journals

1. **Efficiency of DNA Extractions Methods from Pigeons and Cockatiels Feathers**
Çobanoğlu Ö., Şentürk N., Ardiçlı S.
Black Sea Journal of Agriculture, vol.6, no.6, pp.1-7, 2023 (Peer-Reviewed Journal)
2. **Gender determination by PCR assay for the sex-determining region Y (SRY) gene amplification in Linnaeus's two-toed sloth (Choloepus didactylus)**
Ardıçlı S., Bozkurt B., Vatansever E.
Journal of research in veterinary medicine (Online), vol.42, no.1, pp.24-28, 2023 (Peer-Reviewed Journal)
3. **Effects of Bovine PPARGC1A and LTF Gene Variants on Milk Yield and Composition Traits in Holstein-Friesian and Jersey Cows**
Çobanoğlu Ö., Ardiçlı S.
Journal of Agricultural, Food and Environmental Sciences, vol.76, no.5, pp.9-20, 2022 (Peer-Reviewed Journal)
4. **TUNEL analysis of sperm DNA fragmentation in kidney transplant patients**
Samli M., ŞAMLI H., Gul C. B., ERSOY A., ARDIÇLI S., Balci F.
Journal of Cellular Biotechnology, vol.8, no.2, pp.85-93, 2022 (Scopus)
5. **Comparison of physical meat quality properties of young and spent female quail of different genetic stock**
Petek M., Abdourhamane İ. M., Ardiçlı S.
Eurasian Journal of Veterinary Sciences, vol.38, no.2, pp.108-114, 2022 (Peer-Reviewed Journal)
6. **Variation of the calpain 1 p.Ala316Gly genotypes in Turkish Grey Steppe and Anatolian Black bulls**
Ardıçlı S., Çobanoğlu Ö.
Journal of research in veterinary medicine (Online), vol.41, no.1, pp.55-61, 2022 (Peer-Reviewed Journal)
7. **Assessment of calpastatin and insulin-like growth factor 1 genotypes in Tsigai sheep**
Ardıçlı S., Üstüner H., Arslan Ö.
Journal of Advances in VetBio Science and Techniques, vol.7, no.1, pp.28-35, 2022 (Peer-Reviewed Journal)
8. **Screening for Galway Mutation (FECXG) in Kivircik Breed**
ÇOBANOĞLU Ö., ARDIÇLI S.
Black Sea Journal of Agriculture, vol.5, no.1, pp.44-47, 2022 (Peer-Reviewed Journal)
9. **Genetic Variability of FABP4 c.328 G>A (rs110652478) Polymorphism and Its Association with Slaughter Weight and Carcass Traits in Aberdeen Angus and Hereford Bulls Imported into Turkey**
Ardıçlı S., Üstüner H., Arslan Ö.
Journal of Research in Veterinary Medicine, vol.40, no.1, pp.10-18, 2021 (Peer-Reviewed Journal)
10. **The analysis of FSH beta-subunit gene genotypes in East Anatolian Red, East Anatolian Red×Holstein, and Zavot bulls**
Ardicli S.
Open Veterinary Science, vol.2, no.1, pp.91-97, 2021 (Peer-Reviewed Journal)
11. **The establishment of primary cell culture from canine mammary gland tumor**
Ardıçlı S., Şamli H., Mecitoğlu G., Vatansever B., Mutlu A. M.
Journal of Cellular Biotechnology, vol.7, no.1, pp.57-65, 2021 (Scopus)
12. **Evaluation of intercellular communication between normal human prostate epithelial cells and prostate cancer cell lines in co-culture model**
ŞAMLI H., ŞAMLI D., ARDIÇLI S., ŞAMLI M., VATANSEVER B.
Journal of Cellular Biotechnology, vol.6, no.1, pp.71-79, 2020 (Scopus)

13. **Effects of Dietary Supplementation of Two Commercial Plant Extracts on the Growth Performance and Ileal Inflammation Score in Broiler Chickens**
YEŞİLBAĞ D., ÇETİN İ., Balci F., ARDIÇLI S., ÖZYİĞİT M. Ö., CENGİZ Ş. Ş.
ACTA VETERINARIA EURASIA, vol.46, no.2, pp.68-74, 2020 (ESCI)
14. **Variability of CAPN1 g.5709 CG and MYF5 g.1911 AG Polymorphisms in Beef Cattle Imported from Brazil to Turkey**
ARDIÇLI S., ÜSTÜNER H., ARSLAN Ö., KANDAZOĞLU O.
Lalahan Hayvancılık Araştırma Enstitüsü Dergisi, vol.59, no.2, pp.72-78, 2019 (Peer-Reviewed Journal)
15. **The Effect of Some Environmental Factors on Growth Performance and Reproductive Traits in Saanen Goats**
Dinçel D., Ardiçlı S., Şamlı H., Oğan M. M., Balci F.
Türk Tarım - Gıda Bilim ve Teknoloji dergisi, vol.7, no.10, pp.1541-1547, 2019 (Peer-Reviewed Journal)
16. **Effects of Slaughter Age and Season on Final Weight and Carcass Characteristics in Holstein-Friesian Cull Cows**
ARDIÇLI S.
Journal of Research in Veterinary Medicine, vol.38, pp.59-72, 2019 (Peer-Reviewed Journal)
17. **Sığır, Keçi ve Koyunlarda MikroRNA'ların (miRNA) Meme Bezi Gelişimi ve Süt Üretimine Etkisi**
Dinçel D., Ardiçlı S., Şamlı H., Balci F.
Journal of Anatolian Environmental Animal Sciences, vol.3, no.3, pp.124-130, 2018 (Peer-Reviewed Journal)
18. **Genotype frequency of FecXB (Belclare) mutation of BMP15 gene in Chios (Sakiz) sheep**
Dinçel D., Ardiçlı S., Şamlı H., Balci F.
Uludağ Üniversitesi Veteriner Fakültesi Dergisi, vol.37, no.2, pp.87-91, 2018 (Peer-Reviewed Journal)
19. **Evaluation of Slaughter Weights and Carcass Traits of Bulls Marketed in South Marmara Region of Turkey**
Ardıçlı S., Dinçel D., Balci F.
Harran Üniversitesi Veteriner Fakültesi Dergisi, vol.7, no.1, pp.45-50, 2018 (Peer-Reviewed Journal)
20. **Analysis of IGF1 C472T and TG C422T polymorphisms in Turkish Grey Steppe and Holstein Crossbred Bulls**
ARDIÇLI S.
Uludağ Üniversitesi Veteriner Fakültesi Dergisi, vol.37, no.1, pp.7-12, 2018 (Peer-Reviewed Journal)
21. **Genetik ve Postmortem Mekanizmaların Sığır Eti Renk Değerleri Üzerine Etkisi**
ARDIÇLI S.
Uludağ Üniversitesi Veteriner Fakültesi Dergisi, vol.37, no.1, pp.24-28, 2018 (Peer-Reviewed Journal)
22. **Determining The Yields and Percentages of Retail Cuts From Holstein Bull Carcasses Marketed in South Marmara Region of Turkey**
Ardıçlı S., Dinçel D., Balci F.
Kocatepe Veterinary Journal, vol.11, no.3, pp.223-231, 2018 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

1. **Deciphering the dynamics of blood microbiome: Influence of physiological conditions and correlations with mucosal microbiota**
Babayev H., Satıtsuksanoa P., Celebi Sozener Z., Pat Y., Yazıcı D., Ardiçlı S., Nadeau K., Akdis M., Ogulur I., Akdiş C.
World Immune Regulation Meeting XVIII 2024, Chur, Switzerland, 13 - 16 March 2024, vol.18, no.12, pp.56
2. **Transcriptomic analysis of epithelitis caused by Aspartame**
Pat Y., Yazıcı D., Garcia-Sanchez A., Ardiçlı S., Simmons S., Almada A., Avena C., Jensen T., Heider A., Zhu X., et al.
World Immune Regulation Meeting XVIII 2024, Chur, Switzerland, 13 - 16 March 2024, vol.18, no.48, pp.64-65
3. **Inflammatory biomarkers in circulation: Exploring their role in COVID-19 pathogenesis**
Babayev H., Yazıcı D., Cagan E., Pat Y., Ardiçlı S., Simsek A., Kızmaz M. A., Bzokurt T., Heider A., Akdis M., et al.
World Immune Regulation Meeting XVIII 2024, Chur, Switzerland, 13 - 16 March 2024, vol.18, no.57, pp.49-50

4. **Epithelial Barrier Disruption and Pro-Inflammatory Activation in Gut Epithelial Cells Induced by Food Emulsifiers: Unveiling Epithelitis**
Yazıcı D., Pat Y., Ogulur I., Ardıçlı S., Simmons S., Almada A., Avena C., Jensen T., Li M., Mitamura Y., et al.
World Immune Regulation Meeting XVIII 2024, Chur, Switzerland, 13 - 16 March 2024, vol.18, no.14, pp.39
5. **The influence of novel bone materials on immune /inflammatory pathways**
Ardıçlı S., Wawrocki S., Babayev H., Bektas E. I., Ardıçlı Ö., Yazıcı D., Pat Y., Ruckert B., Heider A., Zhou Z., et al.
World Immune Regulation Meeting XVIII 2024, Chur, Switzerland, 13 - 16 March 2024, vol.18, no.56, pp.67
6. **The influence of microbiome metabolites on gut and skin epithelial barrier**
Pat Y., Yazıcı D., Öğülür İ., Ardıçlı S., Simmons S., Almada A., Avena C., Jensen T., Li M., Zhu X., et al.
World Immune Regulation Meeting XVIII 2024, Chur, Switzerland, 13 - 16 March 2024, vol.18, no.38, pp.45
7. **Synergistic effect of air pollution and type 2 inflammation on nasal epithelial cells**
Bu X., Pat Y., Yazıcı D., Xiong P., Ardıçlı S., Ogulur I., Heider A., Rückert B., Babayev H., Zhu X., et al.
World Immune Regulation Meeting XVIII 2024, Chur, Switzerland, 13 - 16 March 2024, vol.18, no.49, pp.65
8. **Unraveling the Impact of Beta-Casomorphin-7 on Gut Epithelial Cells: A Comprehensive Investigation**
Ardıçlı S., Ardıçlı Ö., Yazıcı D., Pat Y., Babayev H., Garcia-Sanchez A., Gessner P., Westermann P., Messner C., Heider A., et al.
World Immune Regulation Meeting XVIII, Zürich, Switzerland, 13 - 16 March 2024, vol.18, no.16, pp.39
9. **Understanding How Non-Nutritive Sweeteners Affect the Gut Barrier**
Garcia-Sanchez M. A., Yazıcı D., Pat Y., Ardıçlı S., Babayev H., Heider A., Ogulur I., Simmons S., Almada A., Avena C., et al.
World Immune Regulation Meeting XVIII 2024, Chur, Switzerland, 12 - 16 March 2024, vol.18, no.51, pp.65
10. **Exploration of Variation in Leptin Gene Polymorphisms Situated in Exon 2 and Intron 2 of Saanen Goats**
Şentürk N., Selvi T. N., Üstüner H., Ardıçlı S.
14th International Medicine and Health Sciences Researches Congress, Ankara, Turkey, 23 - 24 December 2023, vol.14, pp.378-379
11. **Parental Determination Using Microsatellite Markers in Racing Pigeons Raised in Türkiye**
Şentürk N., Çobanoğlu Ö., Ardıçlı S.
13th International Hippocrates Congress on Medical and Health Sciences, 15 - 16 December 2023, pp.225-226
12. **Contrasting and Assessing Genome-Wide Association Studies and Marker-Assisted Selection Applications in Animal Breeding**
Şentürk N., Ardıçlı S.
6th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2023), Ankara, Turkey, 11 - 13 October 2023, vol.6, pp.140
13. **The bovine MYOD1 p.Gly190Ser polymorphism (rs110708239) and its association with carcass traits in East Anatolian Red cattle and Holstein x Turkish native breeds**
Şentürk N., Ardıçlı S.
6th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2023), Ankara, Turkey, 11 - 14 October 2023, vol.6, pp.1493
14. **Feather DNA Extractions: Comparing Methods for Pigeons and Cockatiels**
Çobanoğlu Ö., Şentürk N., Ardıçlı S.
VII. International Congress on Domestic Animal Breeding, Genetics and Husbandry - 2023 (ICABGEH-23), Krakow, Poland, 18 - 20 September 2023, vol.7, pp.127-130
15. **A2 milk: Where are we now?**
Ardıçlı S.
5th Edition of International Nutrition Research Conference (NUTRITION-2023), Valencia, Spain, 11 - 13 September 2023, vol.5, pp.96
16. **Genetic Improvement of Small Ruminants Through Molecular Techniques: Recent Applications, Benefits, and Limitations**
Şentürk N., Ardıçlı S.
12th International Hippocrates Congress on Medical and Health Sciences, Ankara, Turkey, 1 - 02 September 2023,

vol.12, no.259, pp.525-526

17. **Molecular mechanisms of food emulsifier, polysorbates and professional dishwasher detergents on epithelial barrier disruption**
Öğülür İ., Yazıcı D., Pat Y., Babayev H., Ardıçlı S., Rückert B., Heider A., Dhir R., Akdiş M., Nadeau K., et al.
2023 Annual Congress of the Swiss Society for Allergology and Immunology (SGAI-SSAI), Bern, Switzerland, 24 - 25 August 2023, no.39, pp.18
18. **Regulation of gut epithelial barrier by microbiome metabolites**
Pat Y., Yazıcı D., Öğülür İ., Ardıçlı S., Simmons S., Almada A., Avena C., Jensen T., Lı M., Mitamura Y., et al.
Annual congress of the Swiss Society for Allergology and Immunology, Bern, Switzerland, 24 - 25 August 2023, no.41, pp.18-19
19. **Epithelitis: barrier disruption and activation of proinflammatory pathways in gut epithelial cells by food additives**
Yazıcı D., Pat Y., Ardıçlı S., Öğülür İ., Simmons S., Almada A., Avena C., Jensen T., Lı M., Mitamura Y., et al.
Annual congress of the Swiss Society for Allergology and Immunology, Bern, Switzerland, 24 - 25 August 2023, no.42, pp.19
20. **Genomic Selection in Cattle Breeding: Recent Advances and Future Needs**
Şentürk N., Ardıçlı S.
5th International Conference on Applied Engineering and Natural Sciences, Konya, Turkey, 10 - 12 July 2023, vol.5, no.337, pp.217
21. **Effects of Cycloastragenol on asthmatic mice and airway organoids**
Zhu X., Bu X., Pat Y., Yazıcı D., Rückert B., Sun N., Ardıçlı S., Ogulur I., Akdiş C.
World Immune Regulation Meeting XVII 2023, Zürich, Switzerland, 5 - 08 July 2023, vol.17, pp.65-66
22. **Nasal organoid**
Bu X., Zhu X., Pat Y., Yazıcı D., Ruckert B., Sun N., Ardıçlı S., Öğülür İ., Akdiş C.
World Immune Regulation Meeting XVII 2023, Zürich, Switzerland, 5 July - 08 August 2023, vol.17, no.48, pp.67
23. **Regulation of gut epithelial barrier by microbiome metabolites**
Pat Y., Yazıcı D., Ardıçlı S., Simmons S., Almada A., Avena C., Jensen T., Do E., Lı M., Mitamura Y., et al.
World Immune Regulation Meeting XVII 2023, Zürich, Switzerland, 5 - 08 July 2023, vol.17, no.48, pp.47-48
24. **Epithelitis: barrier disruption and activation of pro-inflammatory molecules in gut epithelial cells by food emulsifiers**
Yazıcı D., Pat Y., Öğülür İ., Ardıçlı S., Simmons S., Almada A., Avena C., Jensen T., Do E., Lı M., et al.
World Immune Regulation Meeting XVII 2023, Zürich, Switzerland, 5 - 08 July 2023, vol.17, no.48, pp.48
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Ardıçlı S.
4th Edition of International Nutrition Research Conference, Milan, Italy, 19 - 20 June 2023, vol.4, pp.100-102
26. **Comparison of the Effectiveness of Different Dna Isolation Methods and Methodological Modifications in Molted Feathers of Pigeons and Nighthales**
Şentürk N., Çobanoğlu Ö., Taşkın S. D., Ardıçlı S.
12th International Medicine and Health Sciences Researches Congress, Ankara, Turkey, 18 - 19 March 2023, vol.12, no.78, pp.515-516
27. **Associations of Bovine Csn2 and Csn3 Genotypes With the Genomic Merit in Holstein-Friesian Cattle**
Aldevir Ö., Ardıçlı S., Aksu E., Gümen A.
11th International Hippocrates Congress on Medical and Health Sciences, İstanbul, Turkey, 3 - 04 March 2023, vol.11, no.108, pp.300-301
28. **Gender Determination by Pcr Assay for the Sex-Determining Region Y (SRY) Gene Amplification in Linnaeus's Two-Toed Sloth (Choloepus Didactylus)**
Ardıçlı S., Bozkurt B., Vatansever Çelik E.
11. Uluslararası Tıp ve Sağlık Bilimleri Araştırmaları Kongresi, Ankara, Turkey, 24 - 25 December 2022, vol.11, no.428, pp.690-691
29. **Recent Advances in Genomic Selection of Beef Cattle**
Şentürk N., Taşkın D., Günhan M. E., Ardıçlı S.

- 4th International Eurasian Conference on Science, Engineering and Technology (EurasianSciEnTech 2022), Ankara, Turkey, 14 - 16 December 2022, vol.4, pp.104
30. **Genomic Selection in Dairy Cattle: Past and Future**
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4th International Eurasian Conference on Science, Engineering and Technology (EurasianSciEnTech 2022), Ankara, Turkey, 14 - 16 December 2022, vol.4, pp.81
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Çobanoğlu Ö., Ardıçlı S.
4th International Symposium for Agriculture and Food (ISAF-2022), Ohrid, Macedonia, 12 - 14 October 2022, vol.1, no.366, pp.301
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Ardıçlı S., Üstüner H., Selvi T. N., Şentürk N.
7TH NATIONAL – 3RD INTERNATIONAL HERD HEALTH AND MANAGEMENT, Antalya, Turkey, 20 - 23 October 2022, vol.7, no.24, pp.232-233
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3rd Edition of International Conference on Nutrition Research, Paris, France, 12 - 13 September 2022, vol.3, no.2, pp.8
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Akyol M., Ardıçlı S., Özdemir Salcı E. S.
IV. International Agricultural, Biological & Life Science Conference, 29 - 31 August 2022, vol.4, pp.146
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Ardıçlı S., Alpay F.
IV. International Agricultural, Biological & Life Science Conference, Edirne, Turkey, 29 - 31 August 2022, vol.4, pp.342-343
36. **Can Nutrition Impact Gene Regulations Under Stress Conditions?**
Ardıçlı S., Seyidoğlu N., Köşeli E., Gurbanlı R., Aydın C.
10th International Medicine and Health Sciences Researches Congress, Ankara, Turkey, 27 - 28 August 2022, vol.10, no.88, pp.612-613
37. **The Association Between the STAT1 g.3141C>T Polymorphism and Reproductive Performance in Highyielding Holstein-Friesian Dairy Cows**
Aldevir Ö., Güçlü Ş., Ak S. D., Gümen A., Ardıçlı S.
TURKISH SOCIETY OF VETERINARY GYNECOLOGY CONGRESS OF 9th NATIONAL & 3rd INTERNATIONAL, Antalya, Turkey, 24 - 27 March 2022, no.33, pp.194-195
38. **Association of Leptin and Stearoyl-Coenzyme A Desaturase Gene Polymorphisms With Carcass Traits and Meat Quality in Aberdeen Angus Cattle**
Yonga S., Şentürk N., Karalar B., Çelik R., Aliyeva M., Ardıçlı S.
9th International Medicine and Health Sciences Researches Congress, Ankara, Turkey, 18 - 19 March 2022, vol.9, no.131, pp.520-521
39. **Genetic Background of Laminitis in Dairy Cattle**
Karalar B., Özdemir A., Ardıçlı S.
International Congress on Medicine, Life Science, and Healthcare, Ankara, Turkey, 21 - 23 February 2022, vol.1, no.5, pp.57-58
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4. Uluslararası Çiftlik Hayvanlarında Fertilité & Meme Sağlığı Kongresi, Bafra, Cyprus (Kkct), 11 - 14 November 2021, pp.79
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Ardıçlı S., Şamlı H., Mecitoğlu G., Vatansever B., Mutlu A. M.
7. Uluslararası Tıp ve Sağlık Bilimleri Araştırmaları Kongresi'nde (UTSAK) , Ankara, Turkey, 28 - 29 August 2021, vol.7, no.11, pp.97-98
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III. International Agricultural, Biological & Life Science Conference, Edirne, Turkey, 1 - 03 September 2021, vol.1, pp.121
51. **Analysis of the g.332G>A mutation in exon 3 of ovine leptin gene in Kıvırcık breed**
Ardıçlı S., Çobanoğlu Ö.
III. International Agricultural, Biological & Life Science Conference, Edirne, Turkey, 1 - 03 September 2021, vol.1, pp.123
52. **ANALYSIS OF THE g.332G>A MUTATION IN EXON 3 OF OVINE LEPTIN GENE IN KIVIRCIK BREED**
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7. Uluslararası Tıp ve Sağlık Bilimleri Araştırmaları Kongresi (UTSAK), Ankara, Turkey, 28 - 29 August 2021

54. **Sex Determination in Giant Anteater (*Myrmecophaga tridactyla*) USING PCR Amplification**

Ardıçlı S.

EDUVET International Veterinary Science Congress, Samsun, Turkey, 25 - 27 June 2021, vol.1, no.2, pp.65-66

55. **The Analysis of FSH Beta-Subunit Gene Genotypes in East Anatolian Red, East Anatolian Red×Holstein, and Zavot Bulls**

Ardıçlı S.

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56. **Lactoferrin and oxidized low-density lipoprotein receptor 1 genotypes in relation to fattening performance and carcass traits in Simmental bulls**

Ardıçlı S., Şamlı H., Dinçel D., Karalar B., Balcı F.

Uluslararası Tıp ve Sağlık Bilimleri Kongresi'ne (INCOMES), İstanbul, Turkey, 26 - 28 April 2021, vol.1, no.114, pp.248-249

57. **Evaluation of the genotypic distribution and population genetic structure of MyoD1 g.782G>A polymorphism in Turkish Grey Steppe cattle breed.**

ARDIÇLI S., ÇOBANOĞLU Ö.

International Eurasian Conference on Biotechnology and Biochemistry (BioTechBioChem 2020), Ankara, Turkey, 16 - 18 December 2020, pp.67

58. **Milk yield vs reproductive performance: the genetic dissection in dairy cows**

Ardıçlı S.

International Eurasian Conference on Biotechnology and Biochemistry (BioTechBioChem 2020), Ankara, Turkey, 16 - 18 December 2020, vol.1, pp.115

59. **Evaluation of the genotypic distribution and population genetic structure of MyoD1 g.782G>A polymorphism in Turkish Grey Steppe cattle breed**

Ardıçlı S., Çobanoğlu Ö.

International Eurasian Conference on Biotechnology and Biochemistry (BioTechBioChem 2020), Ankara, Turkey, 16 - 18 December 2020, vol.1, no.218, pp.68

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Üstüner H., Ardıçlı S.

2nd International Eurasian Conference on Science, Engineering and Technology (EurasianSciEnTech 2020), Gaziantep, Turkey, 7 - 09 October 2020, vol.1, pp.393

61. **The effect of Spirulina platensis feed supplementation on HSP70 gene expression in Sprague–Dawley rats exposed to various stressors**

Ardıçlı S., Seyidoğlu N., Köşeli E., Rovshan Q., Aydın C.

2nd International Eurasian Conference on Science, Engineering and Technology (EurasianSciEnTech 2020), Gaziantep, Turkey, 7 - 09 October 2020, vol.1, pp.304

62. **The Expression Patterns of c-fos and c-jun Genes Induced by Feeding with Plant Extract, Fatty Acid Combination-Supplemented Diet in Stress-Exposed Rats**

Ardıçlı S., Seyidoğlu N., Eda K., Qurbanlı R., Aydın C.

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63. **Genetic variability of FABP4 c.328 GA (rs110652478) polymorphism and its association with slaughter weight in Aberdeen Angus Bulls imported into Turkey**

Ardıçlı S., Üstüner H., Arslan Ö.

IV. International Congress on Domestic Animal Breeding, Genetics and Husbandry - 2020 (ICABGEH-20), İzmir, Turkey, 12 - 14 August 2020, vol.1, pp.139

64. **The expression patterns of c-fos and c-jun genes induced by feeding with plant extract, fatty acid**

combination-supplemented diet in stress-exposed rats.

ARDIÇLI S., SEYİDOĞLU N., Köşeli E., Gurbanlı R., AYDIN C.

IV. International Congress on Domestic Animal Breeding, Genetics and Husbandry, 12 - 14 August 2020

65. **The comparison of MYOD1/BgII polymorphism in Holstein and Simmental cattle**
Dinçel D., Ardiçlı S., Şamlı H., Balcı F.
3rd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2020), Ankara, Turkey, 19 - 20 March 2020, vol.1, pp.343
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3rd International Hippocrates Congress on Medical and Health Sciences, Ankara, Turkey, 6 - 07 March 2020, vol.1, pp.617-618
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Özdemir Salcı E. S., Ardiçlı S., Seyrek İntaş K.
Türk Veteriner Jinekoloji Derneği VIII. Ulusal II. Uluslararası Kongresi, Antalya, Turkey, 10 - 13 October 2019, vol.1, pp.251-252
68. **Saanen ırkı keçilerde kalpastatin geni MspI polimorfizmi ile bazı büyüme ve döl verimi özellikleri arasındaki ilişki (Association of the caprine calpastatin MspI polymorphism with growth and reproduction traits in Saanen goats)**
Ardıçlı S., Üstüner H., Arslan Ö.
4. Ulusal 1. Uluslararası Koyun-Keçi Sağlığı ve Yönetimi Kongresi, Girne, Cyprus (Kktc), 3 - 06 November 2019, vol.1, pp.114-115
69. **Genetic Factors Affecting The Yield, Quality and Tecnological Properties of Goat Milk (Keçi sütünün verim, kalite ve teknolojik özelliklerini etkileyen genetik faktörler)**
Dinçel D., Şamlı H., Ardiçlı S.
5th International Agriculture Congress, İstanbul, Turkey, 21 - 24 August 2019, vol.1, pp.31
70. **Fattening performance and carcass traits of imported simmental bulls at different initial fattening age**
Üstüner H., Ardiçlı S., Arslan Ö., Brav F.
2nd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2019), Ankara, Turkey, 28 - 29 June 2019, vol.1, pp.575
71. **A strong candidate marker for the quality and yield characteristics of beef: CAPN1 G316A**
Ardıçlı S., Şamlı H., Dinçel D., Soyudal B., Balcı F.
2nd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2019), Ankara, Turkey, 28 - 29 June 2019, vol.1, pp.574
72. **Şap Hastalığında (Foot and mouth disease-FMD) Genetik Direnç Mekanizmaları**
Dinçel D., Ardiçlı S., Şamlı H.
6. Uluslararası Multidisipliner Çalışmaları Kongresi: Multicongress Gaziantep, Gaziantep, Turkey, 26 - 28 April 2019, vol.1, pp.611-619
73. **Evaluation of meat quality parameters of dry-aged beef**
Üstüner H., Ardiçlı S., Arslan Ö.
I. Uluslararası Çiftlik Hayvanları Hekimliği Kongresi, Fethiye, Turkey, 14 - 17 April 2019, vol.1, pp.116-117
74. **Brezilya'dan Türkiye'ye ithal edilmiş olan ticari besi sığırlarında CAPN1 g.5709 CG ve MYF5 g.1911 AG polimorfizmlerine ait varyasyonlar**
Ardıçlı S., Üstüner H., Arslan Ö., Kandazoğlu O.
1. Uluslararası Çiftlik Hayvanları Hekimliği Kongresi, Fethiye, Turkey, 14 - 17 April 2019, vol.1, pp.123-124
75. **Maiden Kısıraklarda Başlangıç Folikül Çapı ile Altrenogest Tedavisi Etkinliği Arasında İlişki**
Tek H. B., Özdemir Salcı E. S., Ardiçlı S., Seyrek İntaş K.
I. Uluslararası At Hekimliği ve Uygulamalı Eğitim Kongresi, Samsun, Turkey, 21 - 24 March 2019, vol.1, pp.52-54
76. **Effects of Environmental and Genetic Factors on Growth Performance, Fertility Traits and Milk**

Yield/Composition in Saanen Goats

Dinçel D., Ardıçlı S., Şamlı H., Oğan M. M., Balcı F.

ICSGL 2019: 21th International Conference on Sheep and Goat Livestock, Paris, France, 24 - 25 January 2019, vol.13, pp.1275

77. **Evaluation of Some Factors on Pregnancy Rate Following Different Mating Techniques in a Synchronised Goat Flock**
Özdemir Salcı E. S., Ardıçlı S., Tümen H., Seyrek İntaş K.
International Congress on Agriculture and Animal Sciences, Antalya, Turkey, 7 - 09 November 2018, vol.1, pp.76
78. **The mastitis resistance in dairy cattle, goat and sheep breeding: a genetic approach. (ID: 1038),**
Dinçel D., Ardıçlı S., Şamlı H., Balcı F.
1st International Eurasian Conference on Science, Engineering and Technology (EurasianScienTech 2018), Ankara, Turkey, 22 - 23 November 2018
79. **The mastitis resistance in dairy cattle, goat and sheep breeding: a genetic approach**
Dinçel D., Ardıçlı S., Şamlı H., Balcı F.
International Eurasian Conference on Science, Engineering and Technology(EurasianSciEnTech 2018), Ankara, Turkey, 22 - 23 November 2018, vol.1, pp.212
80. **Sürü Dışı Holştayn-Frizyan İneklerde Yaş ve Kesim Mevsiminin Karkas Özelliklerine Etkisinin Değerlendirilmesi**
Ardıçlı S.
International Symposium on Multidisciplinary Studies, Ankara, Turkey, 16 - 17 November 2018, vol.1, pp.902
81. **Türkiye'nin Güney Marmara Bölgesinde Pazara Sunulan Holştayn-Frizyan Erkek Sığır Karkaslarında Ph ve Et Rengini Etkileyen Faktörlerin Değerlendirilmesi**
Ardıçlı S., Dinçel D., Balcı F.
International Syposium on Multidisciplinary Studies, Ankara, Turkey, 16 - 17 November 2018, vol.1, pp.200
82. **Using of New Generation Plant Extracts (Filopower®) As a Natural Feed Additives in Broiler Diets**
Yeşilbağ D., Balcı F., Çetin İ., Ardıçlı S., Özyiğit M. Ö., Cengiz Ş. Ş.
2nd International Animal Nutrition Congress, Antalya, Turkey, 1 - 04 November 2018, vol.1, pp.318-319
83. **Investigation of calpastatin gene (CAST) polymorphism in saanen goat by PCR-RFLP method**
Dinçel D., Ardıçlı S., Şamlı H., Balcı F.
International Congress on Domestic Animal Breeding, Genetics and Husbandry (ICABGEH-18), Antalya, Turkey, 26 - 28 September 2018, vol.1, pp.61
84. **Potential Influence of Candidate Genes in Marker Assisted Selection and Genetic Association Studies of Meat Colour**
Ardıçlı S., Balcı F.
International Agricultural Science Congress, Van, Turkey, 9 - 12 May 2018, vol.1, pp.180
85. **Genetic Background of Physical Performance in the Horse**
Ardıçlı S., Şamlı H., Dinçel D., Balcı F.
International Agricultural, Biological and Life Science Conference, Edirne, Turkey, 2 - 06 September 2018, vol.1, pp.356
86. **Point mutations: Crucial biological keypoints, from animal breeding to human health, biotechnology and evolution**
Ardıçlı S.
International Agricultural, Biological and Life Science Conference, Edirne, Turkey, 2 - 06 September 2018, vol.1, pp.521
87. **Beef quality defined by genetic and environmental factors: An overview**
Ardıçlı S.
International Agricultural, Biological and Life Science Conference, Edirne, Turkey, 2 - 06 September 2018, vol.1, pp.355
88. **Epigenetic Approaches to Meat Quality**
Ardıçlı S.
International Agricultural, Biological and Life Science Conference, Edirne, Turkey, 2 - 06 September 2018, vol.1,

pp.376

89. **Subjective versus Instrumental Meat Colour: Evaluations in Holstein Bull Carcasses**
Ardıçlı S.
International Congress on Engineering and Life Science, Kastamonu, Turkey, 26 - 29 April 2018, vol.1, pp.377
90. **A comparative Assessment of Holstein, Simmental, Holstein-Crossbred, and Turkish Grey Steppe Bulls Slaughtered in Turkey for Final Weight and Carcass Traits**
Ardıçlı S., Balcı F.
International Congress on Engineering and Life Science, Kastamonu, Turkey, 26 - 29 April 2018, vol.1, pp.376
91. **Boz ırkı erkek sığırlarda IGF1 ve TG genlerine ait frekans dağılımları ve populasyon genetiği parametreleri**
Ardıçlı S.
VII. Ulusal Veteriner Zootečni Kongresi, Hatay, Turkey, 2 - 05 May 2018, vol.1, pp.59-60
92. **Çiftlik hayvanlarında mikroRNA'ların (miRNA) meme bezi gelişimi ve laktasyon sürecine etkisi**
Dinçel D., Ardıçlı S., Şamlı H., Balcı F.
VII. Ulusal Veteriner Zootečni Kongresi, Hatay, Turkey, 2 - 05 May 2018, vol.1, pp.34-35
93. **Holstein ırkı ineklerde genetik markırlar ve süt üretim özellikleri arasındaki ilişkinin değerlendirilmesi**
Balcı F., Ardıçlı S., Şamlı H., Dinçel D., Soyudal B.
VII. Ulusal Veteriner Zootečni Kongresi, Hatay, Turkey, 2 - 05 May 2018, vol.1, pp.38-39
94. **Holstein ırkı ineklerde döl verimi özelliklerini etkileyen gen markırları ve çevresel faktörlerin değerlendirilmesi**
Ardıçlı S., Şamlı H., Soyudal B., Dinçel D., Balcı F.
VII. Ulusal Veteriner Zootečni Kongresi, Hatay, Turkey, 2 - 05 May 2018, vol.1, pp.24-25
95. **Effects of STAT1, OLR1, CSN1S1, CSN1S2 and DGAT1 genes on milk yield and quality traits in Holstein breed**
Ardıçlı S., Soyudal B., Şamlı H., Dinçel D., Balcı F.
VIII International Agriculture Symposium "AGROSYM 2017", Sarajevo, Bosnia And Herzegovina, 5 - 08 October 2017, vol.1, pp.1172
96. **Determination of the genotypic frequency distribution of DGAT1 K232A polymorphism in Holstein cattle**
Ardıçlı S., Soyudal B., Dinçel D., Şamlı H., Balcı F.
International Conference on Agriculture, Forest, Food, Science and Technologies (ICAFOF), Nevşehir, Turkey, 15 - 17 May 2017, vol.1, pp.812
97. **Association of single nucleotide polymorphisms in the IGF1, TG, DGAT1 and MYF5 genes with carcass characteristics and meat quality in Holstein bulls**
Ardıçlı S., Şamlı H., Dinçel D., Ekiz B., Yalçıntan H., Vatanserver B., Balcı F.
International Conference on Agriculture, Forest, Food, Science and Technologies (ICAFOF), Nevşehir, Turkey, 15 - 17 May 2017, vol.1, pp.802
98. **Association of Single Nucleotide Polymorphisms in the IGF1, TG, DGAT1 and MYF5 Genes with Carcass Characteristics and Meat Quality in Holstein Bulls**
ARDIÇLI S., ŞAMLI H., DİNÇEL D., EKİZ B., YALÇINTAN H., VATANSEVER B., BALCI F.
International Conference on Agriculture, Forest, Food Sciences and Technologies (ICAFOF 2017), Nevşehir, Turkey, 15 - 17 May 2017
99. **Association of Single Nucleotide Polymorphisms in The LEP, CAST, CAPN1, GHR, FABP4 and DGAT1 Genes with Fattening Performance and Carcass Traits in Simmental Bulls**
Ardıçlı S., Dinçel D., Şamlı H., Balcı F.
International DNA Day and Genome Congress, Kırşehir, Turkey, 24 - 28 April 2017, vol.1, pp.15
100. **Bursa Oynarı Güvercinlerin Irk Özellikleri**
Ardıçlı S., Balcı F., Alpay F., Dinçel D., Soyudal B., Er M.
Uludağ Üniversitesi VI. Bilgilendirme ve AR-GE Günleri, Bursa, Turkey, 15 - 16 March 2017
101. **Bursa Oynarı Güvercinlerin Irk Özellikleri**

BALCI F., ARDIÇLI S., ALPAY F., SOYUDAL B., DİNÇEL D., ER M.

Uludağ Üniversitesi VI. Bilgilendirme ve Ar-Ge Günleri, Bursa, Turkey, 15 - 16 March 2017, pp.96

102. **Association of polymorphisms at CAPN1 CAST LEP and GHR Genes with carcass characteristics and meat quality in Holstein bulls**
Ardıçlı S., Şamlı H., Balcı F.
1st International Conference on Tropical Animal Science and Production, Bangkok, Thailand, 26 - 29 July 2016, pp.83
103. **Saanen Keçilerde CSN1S1 Genine Ait B1, B2, B3 ve E Allel Frekanslarının Belirlenmesi ve Süt Verimi ve Kompozisyonuna Etkisi**
Balcı F., Dinçel D., Ardıçlı S., Şamlı H.
VI. Ulusal Veteriner Zootečni Kongresi, Nevşehir, Turkey, 1 - 04 June 2016, vol.1, pp.23-24
104. **Holstein Irkı Erkek Sığırlarda Karkas Özellikleri, Et Verimi ve Kalitesini Etkileyen Genlerin Belirlenmesi ve Bu Genlerin Verimler ile İlişkisi**
Ardıçlı S., Balcı F.
VI. Ulusal Veteriner Zootečni Kongresi, Nevşehir, Turkey, 1 - 04 June 2016, vol.1, pp.21-22
105. **Holstein Irkı Erkek Sığırlarda Sığır FABP4 Gen Polimorfizmleri ile Et Kalitesi Arasındaki İlişki**
Ardıçlı S., Şamlı H., Alpay F., Dinçel D., Soyudal B., Balcı F.
VI. Ulusal Veteriner Zootečni Kongresi, Nevşehir, Turkey, 1 - 04 June 2016, vol.1, pp.79-80
106. **Holstein Irkı Erkek Sığırlarda Sığır FABP4 Gen Polimorfizmleri ile Et Kalitesi Arasındaki İlişki**
ARDIÇLI S., ŞAMLI H., ALPAY F., DİNÇEL D., SOYUDAL B., BALCI F.
VI. Veteriner Zootečni Kongresi, Turkey, 1 - 04 June 2016
107. **Saanen Keçilerde CSN1S1 Genine Ait B1, B2, B3 ve E Allel Frekanslarının Belirlenmesi ve Süt Verimi ve Kompozisyonuna Etkisi**
BALCI F., DİNÇEL D., ARDIÇLI S., ŞAMLI H.
VI. Veteriner Zootečni Kongresi, Turkey, 1 - 04 June 2016
108. **Sakız Irkı Koyunlarda FecXG, FecXI, Allelleri ile Calpastatin ve FecB Genlerinin PCR-RFLP Yöntemiyle Frekansının Belirlenmesi**
DİNÇEL D., ARDIÇLI S., SOYUDAL B., ALPAY F., ŞAMLI H., BALCI F.
5. Ulusal Veteriner Zootečni Kongresi, Turkey, 29 May - 01 June 2014
109. **Renal Transplantasyon Hastalarında TUNEL Yöntemi ile Sperm DNA Fragmentasyon Analizi**
ŞAMLI M., ŞAMLI H., GÜL C. B., ERSOY A., ARDIÇLI S., BALCI F.
14. Ulusal Tıbbi Biyoloji ve Genetik Kongresi, Fethiye, Turkey, 27 - 30 October 2015, vol.1, pp.287-288
110. **Erkek Renal Transplant Alıcılarında Kalsinörin İnhibitörlerinin Sperm DNA Fragmentasyonuna Etkileri**
ERSOY A., ŞAMLI H., GÜL C. B., ŞAMLI M., YILDIZ A., ARDIÇLI S., BALCI F.
32. Ulusal Nefroloji, Hipertansiyon, Diyaliz ve Transplantasyon Kongresi, Turkey, 21 - 25 October 2015
111. **Erkek Renal Transplant Alıcılarında Kalsinörin İnhibitörlerinin Sperm DNA Fragmentasyonuna Etkileri**
Ersoy A., Şamlı H., Gul C. B., Şamlı M., Yıldız A., Ardıçlı S., Balcı F.
32. Ulusal Nefroloji, Hipertansiyon, Diyaliz ve Transplantasyon Kongresi, Antalya, Turkey, 21 - 25 October 2015
112. **THE EFFECTS OF CALCINEURIN INHIBITORS ON SPERM DNA FRAGMENTATION IN MALE KIDNEY TRANSPLANT RECIPIENTS**
ERSOY A., ŞAMLI H., Gul C. B., Samli M., ARDIÇLI S., Balci F.
52nd Congress of the European-Renal-Association-European-Dialysis-and-Transplant-Association, London, Canada, 28 - 31 May 2015, vol.30
113. **Hücre Kültür Laboratuvarı**
Şamlı H., Ardıçlı S., Dinçel D., Vatansever B., Örcün S., Balcı F.
Uludağ Üniversitesi IV. Bilgilendirme ve ARGE Günleri, Bursa, Turkey, 11 - 13 November 2014
114. **Hücre Kültürü Laboratuvarı**
ŞAMLI H., ARDIÇLI S., DİNÇEL D., VATANSEVER B., ÖRCÜN S., BALCI F.
Uludağ Üniversitesi IV. Bilgilendirme ve Ar-Ge Günleri, Bursa, Turkey, 11 - 13 November 2014, vol.1, pp.10

115. **Holstein Irkı Sığırlarda OLR1 ve STAT Genlerinin PCR-RFLP Yöntemi ile Allel Frekanslarının Belirlenmesi**
SOYUDAL B., ARDIÇLI S., DİNÇEL D., ALPAY F., ŞAMLI H., BALCI F.
5. Ulusal Veteriner Zootečni Kongresi, Turkey, 29 May - 01 June 2014
116. **Holstein Irkı Erkek Sığırlarda FABP4 Gen Frekansının Belirlenmesi**
ARDIÇLI S., SOYUDAL B., DİNÇEL D., ALPAY F., ŞAMLI H., BALCI F.
5. Ulusal Veteriner Zootečni Kongresi, Burdur, Turkey, 29 May - 01 June 2014, vol.1, pp.161-162
117. **Holstein ırkı sığırlarda OLR1 ve STAT1 genlerinin PCR-RFLP yöntemi ile allel frekanslarının belirlenmesi**
Soyudal B., Ardiçlı S., Dinçel D., Alpay F., Şamlı H., Balcı F.
5. Ulusal Veteriner Zootečni Kongresi, Burdur, Turkey, 29 May - 01 June 2014, vol.1, pp.171-172
118. **Holstein Irkı Erkek Sığırlarda FABP4 Gen Frekansının Belirlenmesi**
Ardıçlı S., Soyudal B., Dinçel D., Alpay F., Şamlı H., Balcı F.
5. Ulusal Veteriner Zootečni Kongresi, Burdur, Turkey, 29 May - 01 June 2014
119. **Sakız Irkı Koyunlarda FecXg FecXı Allelleri ile Calpastatin ve FecB Genlerinin PCR RFLP Yöntemiyle Frekansının Belirlenmesi**
Dinçel D., Ardiçlı S., Soyudal B., Alpay F., Şamlı H., Balcı F.
5. Ulusal Zootečni Kongresi, Burdur, Turkey, 29 May - 01 June 2014
120. **TUNEL analysis of sperm DNA fragmentation in renal transplant patients**
ŞAMLI M., ŞAMLI H., GÜL C. B., ERSOY A., ARDIÇLI S., BALCI F.
American Urological Association (AUA) 2014 Annual Scientific Meeting, Orlando, United States Of America, 16 - 21 May 2014, vol.191, pp.746
121. **Kıvırcık Irkı Koyunların Manisa İlinde Halk Elinde Islahı**
ÜSTÜNER H., ORMAN A., Soyudal B., ARDIÇLI S., UZABACI E.
Uludağ Üniversitesi Bilgilendirme ve ARGE Günleri (15-16 Kasım 2011), Bursa, Turkey, 15 - 16 November 2011
122. **Kıvırcık Irkı Koyunların Manisa İlinde Halk Elinde Islahı**
Üstüner H., Orman A., Soyudal B., Ardiçlı S., Uzabacı E.
Uludağ Üniversitesi Bilgilendirme ve Ar-Ge Günleri, Bursa, Turkey, 15 - 16 November 2011, vol.1, pp.66
123. **Heterozisin Genetik Dayanakları**
Balcı F., Ardiçlı S.
3. Ulusal Veteriner Zootečni Kongresi, Afyonkarahisar, Turkey, 15 - 17 July 2010, vol.1, pp.118-119

Academic and Administrative Experience

2019 - Continues	Anabilim Dalı Akademik Kurul Üyesi	Bursa Uludağ University, VETERİNER FAKÜLTESİ, ZOOTEKNİ VE HAYVAN BESLEME
2019 - 2019	Araştırma Görevlisi Fakülte Temsilcisi	Bursa Uludağ University, VETERİNER FAKÜLTESİ, ZOOTEKNİ VE HAYVAN BESLEME

Courses

- Moleküler Evrim Konularına Giriş, Postgraduate, 2022 - 2023
Populasyon Genetiği, Undergraduate, 2023 - 2024
Genetik ve Genomikte Temel Konular, Postgraduate, 2022 - 2023
Veteriner Hekimlikte Klinik Genetik, Postgraduate, 2022 - 2023
Denetimli Çalışma Medikal Biyoloji, Undergraduate, 2017 - 2018
Medikal Biyoloji, Undergraduate, 2017 - 2018
Hayvan Islahı, Undergraduate, 2017 - 2018

Genetic, Undergraduate, 2017 - 2018

Activities in Scientific Journals

BMC VETERINARY RESEARCH, Special Issue Editor, 2024 - Continues

BMC VETERINARY RESEARCH, Committee Member, 2024 - Continues

Open Agriculture, Editor, 2023 - Continues

Veteriner Hekimler Derneği Dergisi, Editor, 2021 - Continues

Journal of Research in Veterinary Medicine, Editor, 2020 - Continues

Open Veterinary Science, Editor, 2019 - Continues

International Journal of Latest Research in Agriculture and Veterinary Sciences, Editor, 2019 - Continues

Memberships / Tasks in Scientific Organizations

European Academy of Allergy and Clinical Immunology (EAACI) Comparative Veterinary Allergology , Member, 2024 - Continues, Switzerland

Çiftlik Hayvanları Hekimliği Derneği, Member, 2024 - Continues, Turkey

The European Academy of Allergy and Clinical Immunology (EAACI), Member, 2024 - Continues, Switzerland

Scientific Refereeing

Genetics Research, SCI Journal, June 2024

PLOS ONE, SCI Journal, June 2024

SMALL RUMINANT RESEARCH, SCI Journal, June 2024

SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCES, SCI Journal, May 2024

CURRENT PHARMACEUTICAL BIOTECHNOLOGY, SCI Journal, April 2024

HELIYON, SCI Journal, April 2024

INTERNATIONAL JOURNAL OF GENOMICS, SCI Journal, April 2024

SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCES, SCI Journal, April 2024

CURRENT PHARMACEUTICAL BIOTECHNOLOGY, SCI Journal, March 2024

GENETICS AND MOLECULAR BIOLOGY, SCI Journal, March 2024

Veteriner farmakoloji ve toksikoloji derneği bülteni (Online), National Scientific Refreed Journal, March 2024

TUBITAK Project, 1002 - Quick Support Program, Bursa Uludağ University, Turkey, March 2024

SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCES, SCI Journal, February 2024

CURRENT DRUG TARGETS, SCI Journal, January 2024

ADVANCES IN AGRICULTURE, SCI Journal, January 2024

INTERNATIONAL JOURNAL OF GENOMICS, SCI Journal, January 2024

BMC GENOMICS, SCI Journal, December 2023

BMC GENOMICS, SCI Journal, November 2023

ALLERGY: EUROPEAN JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY, SCI Journal, October 2023

Animal Gene, Other Indexed Journal, September 2023

SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCES, SCI Journal, September 2023

Osmaniye Korkut Ata Üniversitesi Fen Bilimleri Enstitüsü Dergisi (Online), Other Indexed Journal, September 2023

SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCES, SCI Journal, August 2023

IRANIAN JOURNAL OF ANIMAL SCIENCE RESEARCH, Journal Indexed in ESCI, August 2023

MEAT SCIENCE, SCI Journal, August 2023

ALLERGY: EUROPEAN JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY, SCI Journal, August 2023

Animal Gene, SCI Journal, May 2023

MAMMALIAN GENOME, SCI Journal, May 2023
Animal Gene, Other Indexed Journal, March 2023
SMALL RUMINANT RESEARCH, SCI Journal, January 2023
GENES, SCI Journal, December 2022
GENES, SCI Journal, November 2022
Animal Gene, Other Indexed Journal, November 2022
LARGE ANIMAL REVIEW, SCI Journal, October 2022
Acta Veterinaria Eurasia, Other Indexed Journal, October 2022
AFRICAN JOURNAL OF BIOCHEMISTRY RESEARCH, Other Indexed Journal, October 2022
SMALL RUMINANT RESEARCH, SCI Journal, September 2022
Animal Gene, Other Indexed Journal, September 2022
African Journal of Microbiology Research, Other Indexed Journal, August 2022
SMALL RUMINANT RESEARCH, SCI Journal, July 2022
SMALL RUMINANT RESEARCH, SCI Journal, June 2022
African Journal of Microbiology Research, Other Indexed Journal, June 2022
SMALL RUMINANT RESEARCH, SCI Journal, May 2022
SMALL RUMINANT RESEARCH, SCI Journal, May 2022
SCIENTIFIC REPORTS, SCI Journal, May 2022
SMALL RUMINANT RESEARCH, SCI Journal, May 2022
African Journal Of Microbiology Research, Other Indexed Journal, March 2022
SMALL RUMINANT RESEARCH, SCI Journal, February 2022
AFRICAN JOURNAL OF BIOTECHNOLOGY, Other Indexed Journal, January 2022
SMALL RUMINANT RESEARCH, SCI Journal, December 2021
African Journal of Microbiology Research, Other Indexed Journal, December 2021
FRONTIERS IN VETERINARY SCIENCES, SCI Journal, December 2021
ANKARA ÜNİVERSİTESİ VETERİNER FAKÜLTESİ DERGİSİ, SCI Journal, November 2021
SMALL RUMINANT RESEARCH, SCI Journal, October 2021
SMALL RUMINANT RESEARCH, SCI Journal, September 2021
SMALL RUMINANT RESEARCH, SCI Journal, July 2021
SMALL RUMINANT RESEARCH, SCI Journal, July 2021
OPEN VETERINARY SCIENCE, Other Indexed Journal, June 2021
SMALL RUMINANT RESEARCH, SCI Journal, June 2021
SMALL RUMINANT RESEARCH, SCI Journal, May 2021
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Ankara University, Turkey, September 2020
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Ondokuz Mayıs University, Turkey, September 2020
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Ondokuz Mayıs University, Turkey, September 2020
TUBITAK Project, 1002 - Quick Support Program, Akdeniz University, Turkey, August 2020
SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCE, Journal Indexed in SCI-E, July 2020
SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCE, Journal Indexed in SCI-E, July 2020
IRANIAN JOURNAL OF APPLIED ANIMAL SCIENCE, Other Indexed Journal, July 2020
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, Journal Indexed in SCI-E, June 2020
BRITISH POULTRY SCIENCE, SCI Journal, May 2020
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, Journal Indexed in SCI-E, May 2020
JOURNAL OF NEUROVIROLOGY, Journal Indexed in SCI-E, May 2020
AGRICULTURAL SCIENCE JOURNAL, Other Indexed Journal, April 2020
AGRICULTURAL SCIENCE RESEARCH JOURNAL, Other Indexed Journal, April 2020
TUBITAK Project, 1002 - Quick Support Program, Istanbul University, Turkey, April 2020
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, Journal Indexed in SCI-E, March 2020

AUSTRALIAN VETERINARY JOURNAL, Journal Indexed in SCI-E, February 2020
IRANIAN JOURNAL OF APPLIED ANIMAL SCIENCE, Other Indexed Journal, February 2020
SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCE, Journal Indexed in SCI-E, January 2020
IRANIAN JOURNAL OF APPLIED ANIMAL SCIENCE, Other Indexed Journal, November 2019
IRANIAN JOURNAL OF APPLIED ANIMAL SCIENCE, Other Indexed Journal, November 2019
SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCE, Journal Indexed in SCI-E, October 2019
SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCE, Journal Indexed in SCI-E, October 2019
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, Journal Indexed in SCI-E, October 2019
BRITISH POULTRY SCIENCE, Journal Indexed in SCI-E, October 2019
IRANIAN JOURNAL OF APPLIED ANIMAL SCIENCE, Other Indexed Journal, September 2019
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, Journal Indexed in SCI-E, September 2019
SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCE, Journal Indexed in SCI-E, September 2019
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, Journal Indexed in SCI-E, August 2019
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, Journal Indexed in SCI-E, June 2019
SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCE, Journal Indexed in SCI-E, May 2019
MOLECULAR THERAPY-NUCLEIC ACIDS, Journal Indexed in SCI-E, May 2019
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, Journal Indexed in SCI-E, May 2019
BRITISH POULTRY SCIENCE, Journal Indexed in SCI-E, March 2019
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, Journal Indexed in SCI-E, December 2018
SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCE, Journal Indexed in SCI-E, October 2018
KOCATEPE VETERINARY JOURNAL, National Scientific Refreed Journal, July 2018
SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCE, Journal Indexed in SCI-E, June 2018
KOCATEPE VETERINARY JOURNAL, National Scientific Refreed Journal, June 2018
ARCHIV FÜR TIERZUCHT-ARCHIVES OF ANIMAL BREEDING, Journal Indexed in SCI-E, May 2018
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, Journal Indexed in SCI-E, November 2017
SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCE, Journal Indexed in SCI-E, November 2017
SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCE, Journal Indexed in SCI-E, November 2017
ARCHIV FÜR TIERZUCHT-ARCHIVES OF ANIMAL BREEDING, Journal Indexed in SCI-E, June 2017

Scientific Research / Working Group Memberships

Swiss Institute Of Allergy And Asthma Research (Siaf) Immunology Research Group, Universitaet Zürich (University of Zürich), İsviçre, <https://www.siaf.uzh.ch/immunology.html>, 2023 - Continues

Congress and Symposium Activities

Joint Symposium Swiss Institute for Allergy Research & Department of Immunology, Working Group, Zürich, Switzerland, 2024

Swiss Institute of Allergy and Asthma Research (SIAF) Life Science Company Day 2023, Working Group, Chur, Switzerland, 2023

Invited Talks

4th Edition of International Nutrition Research Conference, Conference, Magnus Group, Italy, June 2023

3rd Edition of International Nutrition Research Conference, Conference, Magnus Group Conferences and Organizing Committee, Turkey, September 2022

Research Areas

Genetic Engineering, Genomics, Animal Molecular Genetics, Molecular Biology of Cancer, Cytogenetic