

## Prof. AYDIN İPEK

### Personal Information

Office Phone: [+90 224 294 1557](tel:+902242941557)

Email: [aipek@uludag.edu.tr](mailto:aipek@uludag.edu.tr)

Web: <https://avesis.uludag.edu.tr/aipek>

### International Researcher IDs

ScholarID: [\\_aDiNbMAAAAJ](https://orcid.org/0000-0001-5544-2330)

ORCID: 0000-0001-5544-2330

Publons / Web Of Science ResearcherID: AAH-2551-2021

ScopusID: 56208332300

Yoksis Researcher ID: 1130

### Education Information

Doctorate, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Zootekni (Dr), Turkey 1993 - 1997

Postgraduate, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Zootekni (YI) (Tezli), Turkey 1990 - 1993

Undergraduate, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, Zootekni Bölümü, Turkey 1986 - 1990

### Foreign Languages

English, B2 Upper Intermediate

### Dissertations

Doctorate, Etçi Ana Damızlıklarda (G.P.S.) Anaçların Kuluçkadan Çıkış Mevsimi, Genotip, Anaç Yaşı ve Depolama Süresinin Kuluçka Özelliklerine Etkisi, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Zootekni (Dr), 1997

### Research Areas

Agricultural Sciences, Agriculture, Zootekni and Animal Nutrition

### Academic Titles / Tasks

Professor, 2010 - Continues

### Academic and Administrative Experience

Bursa Uludağ University, ZİRAAT FAKÜLTESİ, Zootekni Bölümü, 2019 - Continues

Bursa Uludağ University, ZİRAAT FAKÜLTESİ, Zootekni Bölümü, 2008 - 2010

Bursa Uludağ University, ZİRAAT FAKÜLTESİ, Zootekni Bölümü, 2004 - 2007

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

- I. **Eggshell temperature during early and late incubation affects embryo and hatchling development in broiler chicks**  
SÖZCÜ A., İPEK A., van den Brand H.  
Poultry Science, vol.101, no.10, 2022 (SCI-Expanded)
- II. **Comparison of Behavioral Time Budget and Welfare Indicators in Two Local Laying Hen Genotypes (Atak-S and Atabey) in a Free-Range System**  
Sözcü A., İpek A., Oğuz Z., Gunnarsson S., Riber A. B.  
ANIMALS, vol.27, pp.1-11, 2022 (SCI-Expanded)
- III. **Comparison of Performance, Egg Quality, and Yolk Fatty Acid Profile in Two Turkish Genotypes (Atak-S and Atabey) in a Free-Range System**  
İpek A., Sözcü A.  
ANIMALS, vol.11, pp.1-15, 2021 (SCI-Expanded)
- IV. **The effects of lignocellulose supplementation on laying performance, egg quality parameters, aerobic bacterial load of eggshell, serum biochemical parameters, and jejunal histomorphological traits of laying hens**  
Sozcu A., Ipek A.  
POULTRY SCIENCE, vol.99, no.6, pp.3179-3187, 2020 (SCI-Expanded)
- V. **The effects of hatching time and feed access time on chick quality, organ development, blood parameters, and intestinal morphology in broilers**  
SÖZCÜ A., İPEK A., KAHRAMAN M. M., İPEK V.  
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.44, no.4, pp.763-773, 2020 (SCI-Expanded)
- VI. **Effects of the biological age of broiler chickens and feed access after hatching on growth performance, serum biochemical parameters and intestinal morphology at slaughter age**  
Sozcu A., Ipek A., Kahraman M. M., Ipek V.  
EUROPEAN POULTRY SCIENCE, vol.82, 2018 (SCI-Expanded)
- VII. **Comparison of hatching egg characteristics, embryo development, yolk absorption, hatch window, and hatchability of Pekin Duck eggs of different weights**  
Ipek A., Sozcu A.  
POULTRY SCIENCE, vol.96, no.10, pp.3593-3599, 2017 (SCI-Expanded)
- VIII. **Intestinal morphology, hepatic enzyme activity, serum immunoglobulin level and growth performance of broilers fed on diets supplemented with a synbiotic**  
Sozcu A., Ipek A.  
EUROPEAN POULTRY SCIENCE, vol.81, 2017 (SCI-Expanded)
- IX. **The effects of access to pasture on growth performance, behavioural patterns, some blood parameters and carcass yield of a slow-growing broiler genotype**  
Ipek A., Sozcu A.  
JOURNAL OF APPLIED ANIMAL RESEARCH, vol.45, no.1, pp.464-469, 2017 (SCI-Expanded)
- X. **Impact of different housing systems and age of layers on egg quality characteristics**  
Yılmaz Dikmen B., İpek A., Şahan Ü., Sozcu A., Baycan S. C.  
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.41, no.1, pp.77-84, 2017 (SCI-Expanded)
- XI. **Egg production and welfare of laying hens kept in different housing systems (conventional, enriched cage, and free range)**  
Yılmaz Dikmen B., İpek A., Şahan Ü., Petek M., Sozcu A.  
POULTRY SCIENCE, vol.95, no.7, pp.1564-1572, 2016 (SCI-Expanded)
- XII. **The effects of eggshell temperature fluctuations during incubation on welfare status and gait score of broilers**  
Ipek A., Sozcu A.  
POULTRY SCIENCE, vol.95, no.6, pp.1296-1303, 2016 (SCI-Expanded)
- XIII. **The Effects of Different Eggshell Temperatures Between Embryonic Day 10 and 18 on Broiler Performance and Susceptibility to Ascites**

- Ipek A., Sahan Ü., Sozcu A.  
BRAZILIAN JOURNAL OF POULTRY SCIENCE, vol.17, no.3, pp.387-394, 2015 (SCI-Expanded)
- XIV. **Effects of Supplementary Mineral Amino Acid Chelate (ZnAA - MnAA) on the Laying Performance, Egg Quality and Some Blood Parameters of Late Laying Period Layer Hens**  
Yılmaz Dikmen B., Sozcu A., İpek A., Şahan Ü.  
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.21, no.2, pp.155-162, 2015 (SCI-Expanded)
- XV. **Acute and chronic eggshell temperature manipulations during hatching term influence hatchability, broiler performance, and ascites incidence**  
Sozcu A., Ipek A.  
POULTRY SCIENCE, vol.94, no.2, pp.319-327, 2015 (SCI-Expanded)
- XVI. **The effects of high setter and hatcher temperatures during incubation on slaughter weight and carcass yield in broilers**  
İPEK A., Sozcu A.  
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.39, no.4, pp.450-454, 2015 (SCI-Expanded)
- XVII. **The effects of broiler breeder age on intestinal development during hatch window, chick quality and first week broiler performance**  
Ipek A., Sozcu A.  
JOURNAL OF APPLIED ANIMAL RESEARCH, vol.43, no.4, pp.402-408, 2015 (SCI-Expanded)
- XVIII. **Quality assessment chicks from different hatcher temperatures with different scoring methods and prediction of broiler growth performance**  
Sozcu A., Ipek A.  
JOURNAL OF APPLIED ANIMAL RESEARCH, vol.43, no.4, pp.409-416, 2015 (SCI-Expanded)
- XIX. **Yolk sac fatty acid composition, yolk absorption, embryo development, and chick quality during incubation in eggs from young and old broiler breeders**  
Sahan Ü., Ipek A., Sozcu A.  
POULTRY SCIENCE, vol.93, no.8, pp.2069-2077, 2014 (SCI-Expanded)
- XX. **The effects of different eggshell temperatures on embryonic development, hatchability, chick quality, and first-week broiler**  
Ipek A., Sahan U., Baycan S. C., Sozcu A.  
POULTRY SCIENCE, vol.93, no.2, pp.464-472, 2014 (SCI-Expanded)
- XXI. **The effects of vitamin E and vitamin C on sexual maturity body weight and hatching characteristics of Japanese quails (*Coturnix coturnix japonica*) reared under heat stress**  
İPEK A., YILMAZ DİKMEN B.  
Animal Science Papers and Reports, vol.32, no.3, pp.261-268, 2014 (SCI-Expanded)
- XXII. **The effects of vitamin E and vitamin C on sexual maturity body weight and hatching characteristics of Japanese quails (*Coturnix coturnix japonica*) reared under heat stress**  
İpek A., Yılmaz Dikmen B.  
ANIMAL SCIENCE PAPERS AND REPORTS, vol.32, no.3, pp.261-268, 2014 (SCI-Expanded)
- XXIII. **Effect of oxygen supplementation in a hatchery at high altitude and growth performance of broilers reared at low altitude**  
Yılmaz-Dikmen B., Sahan U., Ipek A., Aydın C., Kederli E.  
SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCE, vol.44, no.4, 2014 (SCI-Expanded)
- XXIV. **Effect of oxygen supplementation in the hatcher at high altitude on the incubation results of broiler eggs laid at low altitude**  
Sahan U., Ipek A., Yılmaz-Dikmen B., Aydın C., Kederli E.  
BRITISH POULTRY SCIENCE, vol.52, no.3, pp.388-394, 2011 (SCI-Expanded)
- XXV. **Effect of Different Diets on the Behaviour of Slow-growing Broiler Genotype**  
Ipek A., Karabulut A., Şahan Ü., Canbolat Ö., Yılmaz Dikmen B.  
JOURNAL OF APPLIED ANIMAL RESEARCH, vol.35, no.1, pp.87-90, 2009 (SCI-Expanded)
- XXVI. **The effects of different feeding management systems on performance of a slow-growing broiler genotype**

- Ipek A., Karabulut A., Sahan U., Canbolat Ö., Yilmaz-Dikmen B.  
BRITISH POULTRY SCIENCE, vol.50, no.2, pp.213-217, 2009 (SCI-Expanded)
- XXVII. **The effect of vitamin E and vitamin C on the performance of Japanese quails (*Coturnix coturnix japonica*) reared under heat stress during growth and egg production period**  
Ipek A., Canbolat Ö., Karabulut A.  
ASIAN-AUSTRALASIAN JOURNAL OF ANIMAL SCIENCES, vol.20, no.2, pp.252-256, 2007 (SCI-Expanded)
- XXVIII. **Effects of cold stress on broiler performance and ascites susceptibility**  
Ipek A., Sahan Ü.  
ASIAN-AUSTRALASIAN JOURNAL OF ANIMAL SCIENCES, vol.19, no.5, pp.734-738, 2006 (SCI-Expanded)
- XXIX. **Performance of broilers raised at different altitudes in South Marmara region of Turkey**  
Yilmaz B., Ipek A., Sahan U.  
INDIAN VETERINARY JOURNAL, vol.83, no.5, pp.525-527, 2006 (SCI-Expanded)
- XXX. **Effects of oxygen supplementation on embryonic survival, haematological parameters and plasma glucose level of broiler chicks**  
Altan Ö., Şahan Ü., İpek A., Aydın C., Bayraktar Ö. H.  
EUROPEAN POULTRY SCIENCE, vol.70, pp.64-68, 2006 (SCI-Expanded)
- XXXI. **Egg production and incubation results of ostrich farms in the Marmara region of Turkey**  
İpek A., Şahan Ü.  
Archiv Fur Geflugelkunde, vol.70, pp.69-73, 2006 (SCI-Expanded)
- XXXII. **Effects of oxygen supplementation during the last stage of incubation on broiler performance, ascites susceptibility and some physiological traits**  
Sahan Ü., Ipek A., Altan Ö., Yilmaz-Dikmen B.  
ANIMAL RESEARCH, vol.55, no.2, pp.145-152, 2006 (SCI-Expanded)
- XXXIII. **Effect of hatch weight on performance of Japanese Quails (*Coturnix coturnix japonica*) during growth and egg production period**  
Ipek A., Sahan Ü., Yilmaz B.  
ARCHIV FUR GEFLUGELKUNDE, vol.68, no.6, pp.280-283, 2004 (SCI-Expanded)
- XXXIV. **Effect of breeder age and breeding season on egg production and incubation in farmed ostriches**  
Ipek A., Sahan Ü.  
BRITISH POULTRY SCIENCE, vol.45, no.5, pp.643-647, 2004 (SCI-Expanded)
- XXXV. **Effects of storage length on incubation results of ostrich eggs (*Struthio camelus*)**  
Sahan Ü., Ipek A., Yilmaz B.  
ARCHIV FUR GEFLUGELKUNDE, vol.68, no.4, pp.187-190, 2004 (SCI-Expanded)
- XXXVI. **The effect of in ovo ascorbic acid and glucose injection in broiler breeder eggs on hatchability and chick weight**  
Ipek A., Sahan Ü., Yilmaz B.  
ARCHIV FUR GEFLUGELKUNDE, vol.68, no.3, pp.132-135, 2004 (SCI-Expanded)
- XXXVII. **The effect of live weight, male to female ratio and breeder age on reproduction performance in Japanese quails (*Coturnix coturnix japonica*)**  
Ipek A., Sahan Ü., Yilmaz B.  
SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCE, vol.34, no.2, pp.130-134, 2004 (SCI-Expanded)
- XXXVIII. **The effect of different incubation temperatures on the incubation performance of ostrich (*Struthio camelus*) eggs**  
Ipek A., Sahan Ü., Yilmaz B.  
CZECH JOURNAL OF ANIMAL SCIENCE, vol.48, no.7, pp.271-274, 2003 (SCI-Expanded)
- XXXIX. **Effects of some egg characteristics on the mass loss and hatchability of ostrich (*Struthio camelus*) eggs**  
Sahan Ü., Altan Ö., Ipek A., Yilmaz B.  
BRITISH POULTRY SCIENCE, vol.44, no.3, pp.380-385, 2003 (SCI-Expanded)
- XL. **The effects of storage temperature and position on embryonic mortality of ostrich (*Struthio camelus*) eggs**

- Saban Ü., Ipek A., Yilmaz B.  
SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCE, vol.33, no.1, pp.38-42, 2003 (SCI-Expanded)
- XLII. **The effect of drinker type and drinker height on the performance of broiler cockerels**  
Ipek A., Sahan Ü., Yilmaz B.  
CZECH JOURNAL OF ANIMAL SCIENCE, vol.47, no.11, pp.460-466, 2002 (SCI-Expanded)
- XLIII. **The effects of egg weight on the hatching characteristics of ostrich eggs**  
Ipek A., Sahan Ü.  
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.26, no.4, pp.723-728, 2002 (SCI-Expanded)
- XLIV. **Effect of specific gravity and flock age on hatching traits in broiler breeders**  
Ipek A., Sahan Ü.  
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.25, no.6, pp.817-821, 2001 (SCI-Expanded)
- XLV. **Some yield characteristics of genotype groups obtained by crossbreeding Kivircik with imported mutton sheep breeds (Hampshire Down, Lincoln and Blackhead German)**  
Koyuncu M., Ipek A., Tuncel E., Akgunduz V.  
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.23, pp.423-427, 1999 (SCI-Expanded)
- XLVI. **A comparison of the dwarf(Ross) and normal (Hubbard) broiler parents with respect to some production traits**  
Ipek A., Sahan Ü., Yagiz Y.  
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.23, pp.429-433, 1999 (SCI-Expanded)

### Articles Published in Other Journals

- I. **Response of Turkish purple carrot genotypes to the anther culture**  
Cavusoglu O., ÖZTÜRK F., İPEK M., İPEK A.  
Acta Horticulturae, no.1393, pp.265-268, 2024 (Scopus)
- II. **Performance, Egg Quality and Some Blood Biochemical Parameters in Laying Hens Exposed to Chronic Heat Stress Affected by Feed Rationing**  
SÖZCÜ A., İPEK A., GÜNDÜZ M.  
Journal of Biological & Environmental Sciences, vol.15, no.44, pp.77-85, 2021 (Peer-Reviewed Journal)
- III. **Performance, Egg Quality and Some Blood Biochemical Parameters in Laying Hens Exposed to Chronic Heat Stress Affected by Feed Rationing**  
SÖZCÜ A., İPEK A., GÜNDÜZ M.  
Journal of Biological & Environmental Sciences, vol.14, no.44, pp.77-85, 2021 (Peer-Reviewed Journal)
- IV. **Increasing of Storage Period Alters Embryo Development and Hatching Characteristics of Pekin Duck Eggs**  
SÖZCÜ A., İPEK A.  
Agriculture and Forestry, vol.64, no.4, pp.65-70, 2018 (Scopus)
- V. **Effects of Zinc-L-selenomethionine on Growth Performance, Carcass Yield and Selenium Concentration of Breast Meat in Japanese Quails**  
SÖZCÜ A., İPEK A.  
Journal of Biological Environmental Sciences, vol.12, no.35, pp.51-57, 2018 (Peer-Reviewed Journal)
- VI. **Effects of Egg Weight on Chick and Organ Development, Growth and Slaughter Traits in Pekin Ducks**  
SÖZCÜ A., İPEK A.  
Journal of Biological and Environmental Sciences, vol.11, no.32, pp.87-92, 2017 (Peer-Reviewed Journal)
- VII. **Kanathlı yetiştiriciliğinde serbest dolaşimli sistemde (free range) besleme teknikleri**  
SÖZCÜ A., İPEK A.  
Hayvansal Üretim, vol.57, no.2, pp.68-74, 2016 (Peer-Reviewed Journal)
- VIII. **Alternatif Kanathlı Yetiştirme Sistemlerinde Yetiştirme Pratikleri ve Refah Standartları**  
İPEK A., SÖZCÜ A.  
Uludağ Üniversitesi Ziraat Fakültesi Dergisi, vol.29, no.1, pp.133-146, 2015 (Peer-Reviewed Journal)

- IX. **The Effect of Vitamin A on Egg Production of Japanese Quails Coturnix Coturnix Japonica Reared Under Heat Stress**  
İPEK A., YILMAZ DİKMEN B., SÖZCÜ A.  
24th International Scientific-Expert Conference of Agriculture and Food Industry, vol.101, no.104, pp.101-104, 2013 (Peer-Reviewed Journal)
- X. **Broiler chick quality and scoring methods**  
İPEK A., SÖZCÜ A.  
Journal of Agricultural Faculty of Uludag University, vol.27, no.2, pp.131-137, 2013 (Peer-Reviewed Journal)
- XI. **Incubation conditions affect chick quality and broiler performance**  
SÖZCÜ A., İPEK A.  
Journal of Agricultural Faculty of Uludag University, vol.27, no.2, pp.139-146, 2013 (Peer-Reviewed Journal)
- XII. **The Relationship Between Growth Traits and Egg Weight in Pheasant P colchicus**  
İpek A., Yılmaz Dikmen B.  
Journal of Biological and Environmental Sciences, vol.1, no.3, pp.117-120, 2007 (Peer-Reviewed Journal)
- XIII. **Değişik Altlık Materyalinin Etlik Piliçlerin Verim Özellikleri ve Altlık Nemi Üzerine Etkileri**  
İPEK A., KARABULUT A., CANBOLAT Ö., KALKAN H.  
Uludağ Üniversitesi Ziraat Fakültesi Dergisi, vol.16, no.2, pp.137-147, 2002 (Peer-Reviewed Journal)
- XIV. **Japon Bildircinlerinde Coturnix coturnix japonica Yetiştirme Sistemleri ve Yerleşim Sıklığının Gelişme Performansları Üzerine Etkisi**  
İpek A., Şahan Ü., Yılmaz B.  
Tavukçuluk Araştırma Dergisi, vol.4, pp.29-34, 2002 (Peer-Reviewed Journal)
- XV. **Kafes Konumu ve Grup Büyüklüğünün Yumurta Verim ve Kalite Özelliklerine Etkisi**  
İpek A., Şahan Ü., Yılmaz B.  
Tavukçuluk Araştırma Dergisi, vol.4, pp.8-12, 2002 (Peer-Reviewed Journal)
- XVI. **Devekuşlarında Genel Sosyal ve Cinsel Davranışlar ve Davranış Problemleri**  
Şahan Ü., İpek A., Yılmaz B.  
Tavukçuluk Araştırma Dergisi, vol.2, no.2, pp.48-54, 2000 (Peer-Reviewed Journal)
- XVII. **Tahirova Tarım İşletmesinde Yetiştirilen Siyah Alaca Sığırlarda Bazı Süt ve Döl Verimi Özelliklerinde Genetik Yönelim**  
KOYUNCU M., İPEK A., Tuncel E.  
Uludağ Üniversitesi Ziraat Fakültesi Dergisi, vol.12, pp.109-116, 1996 (Peer-Reviewed Journal)

## **Refereed Congress / Symposium Publications in Proceedings**

- I. **Changes in Eggshell Temperature by Egg Position And Hatchability of Eggs Obtained from Two Different Broiler Breeder Genotypes**  
Sözcü A., İpek A., Gündüz M.  
III International and XII National Animal Science Conference, Bursa, Turkey, 27 - 28 November 2021, pp.276-280
- II. **Etlik piliçlerde sıvı formda sarımsak (allium sativum l.) ekstraktının ince bağırsak histomorfolojisi ve sekal mikroflora üzerine etkileri**  
Sözcü A., İpek A., Gündüz M.  
3rd International Conference on Food, Agriculture and Veterinary, İzmir, Turkey, 19 - 20 June 2021, pp.319-325
- III. **Etlik Piliçlerde Farklı Büyütme Sıcaklıklarının Büyüme Performansı, İnce Bağırsak Morfolojisi ve Bazı Kan Parametreleri Üzerine Etkisi.**  
İPEK A., SÖZCÜ A.  
5. Uluslararası Beyaz Et Kongresi, Antalya, Turkey, 24 - 28 April 2019, pp.47-51
- IV. **Effects of lignocellulose supplementaion on growth rate, ascites incidence and heterophil/lymphocyte ratio as a stress indicator in broilers**  
İPEK A., SÖZCÜ A.  
3rd International Congress on Domestic Animal Breeding Genetics and Husbandry – Animal Nutrition, Aquaculture

and Veterinary Science, Prag, Czech Republic, 11 - 13 September 2019, pp.42-45

- V. **Organik tavuk üretiminin geliştirilmesi için serbest alan kullanımının optimize edilmesi**  
İPEK A., SÖZCÜ A., Kahraman Z.  
6.Organik Tarım Sempozyumu, İzmir, Turkey, 15 - 17 May 2019
- VI. **The effects of lower brooding temperature during early growing period on final body weight, hepatic enzymes levels and ascites susceptibility in broilers**  
SÖZCÜ A., İPEK A.  
4th International Scientific Research Congress (UBAK), Yalova, Turkey, 14 - 17 February 2019, pp.509-517
- VII. **Etlik piliçlerde civciv döneminde düşük büyütme sıcaklığının dönem sonu canlı ağırlık karaciğer enzim düzeyleri ve ascites duyarlılığı üzerine etkisi**  
SÖZCÜ A., İPEK A.  
4th International Scientific Research Congress (UBAK), Yalova, Turkey, 14 - 17 February 2019, pp.509-517
- VIII. **Increasing of storage period alters embryo development and hatching characteristics of pekin duck eggs**  
SÖZCÜ A., İPEK A.  
IX International Scientific Agriculture Symposium (AGROSYM 2018), Saray Bosna, Bosnia And Herzegovina, 4 - 07 October 2018, pp.997
- IX. **Hatchability of bronz turkey eggs affected by breeder age and relative humidity**  
İPEK A., SÖZCÜ A.  
IX International Scientific Agriculture Symposium (AGROSYM 2018), Jahorina, Bosnia And Herzegovina, 4 - 07 October 2018, pp.998
- X. **Behavioural parameters and final body weight of slow-growing broilers with and without Access to pasture area**  
İPEK A., SÖZCÜ A.  
The XVth European Poultry Conference, Dubrovnik, Croatia, 17 - 21 September 2018, pp.541
- XI. **Effects of an organic acid combination with polyphenols via drinking water supplementation on broiler growth performance and ascites incidence under heat stress conditions**  
SÖZCÜ A., İPEK A., Kjeldsen K. C.  
The XVth European Poultry Conference, Dubrovnik, Croatia, 17 - 21 September 2018, pp.52
- XII. **The effects of heat and cold stress during late incubation period on embryonic development and yolk absorption in turkeys**  
İPEK A., SÖZCÜ A.  
6th Mediterranean Poultry Summit, Torino, Italy, 18 - 20 June 2018, vol.74, pp.104
- XIII. **The effects of breeder's age on fertility, embryonic mortalities and poult hatching weight in bronz turkeys**  
SÖZCÜ A., çağırıcı ü., İPEK A.  
6th Mediterranean Poultry Summit, Torino, Italy, 18 - 20 June 2018, vol.74, pp.102
- XIV. **Changes in embryo development and chick quality from four different egg sizes in bronz turkey**  
SÖZCÜ A., İPEK A.  
International Poultry Science Congress of WPSA Turkish Branch'2018, Niğde, Turkey, 9 - 12 May 2018, pp.718-722
- XV. **Intestinal development and feed efficiency of broiler chicks with and without access to feed**  
SÖZCÜ A., İPEK A., KAHRAMAN M. M., İPEK V.  
29th International Poultry Science Symposium PB WPSA "Science to Practice - Practice to Science", Tarnowo Podgorne, Poland, 18 September - 20 October 2017, pp.48
- XVI. **Effect of egg weight on hatchability and hatchling weight at the post-peak stages of production in Sussex and Australorp chickens.**  
SÖZCÜ A., İPEK A.  
29th International Poultry Science Symposium PB WPSA "Science to Practice - Practice to Science", Tarnowo Podgorne, Poland, 18 - 20 September 2017, pp.100
- XVII. **Relationship between yolk absorption, chick quality and relative growth in broiler chicks during hatch window**

- İPEK A., SÖZCÜ A., KAHRAMAN M. M., İPEK V.  
29th International Poultry Science Symposium PB WPSA "Science to Practice – Practice to Science", Tarnowo Podgorne, Poland, 18 - 20 September 2017, pp.94
- XVIII. **Cage tier effect on performance, egg quality traits and welfare of layer in enriched cage system**  
YILMAZ DİKMEN B., SÖZCÜ A., İPEK A.  
8th Balkan Animal Science Conference Balnimalcon 2017, Prizren, Serbia, 6 - 08 September 2017, pp.133
- XIX. **Kanatlı Yetiştiriciliğinde Sıcaklık Stresi**  
İPEK A.  
8. Tavukçuluk ve Teknolojileri İhtisas Fuarı, İstanbul, Turkey, 6 - 08 July 2017, vol.218, pp.42-50
- XX. **Villus development and performance in broilers fed with a combination of prebiotics and probiotics**  
SÖZCÜ A., İPEK A.  
21th European Symposium on Poultry Nutrition, Salou, Spain, 8 - 11 May 2017, pp.199
- XXI. **Kuluçkanın Erken ve Geç Dönemlerinde Yüksek Sıcaklığın Etlik Piliçlerde Kesim Ağırlığı ve Karkas Randımanı Üzerine Etkileri**  
İPEK A., SÖZCÜ A.  
4. Uluslararası Beyaz Et Kongresi, Antalya, Turkey, 26 - 30 April 2017
- XXII. **Utilization of Yolk Sac during Holding Time and First Week Broiler Performance in Newly Hatched Chick with and without Access to Feed**  
İPEK A., KAHRAMAN M. M., SÖZCÜ A., İPEK V.  
5th Mediteranean Poultry Summit, 20 - 25 October 2016
- XXIII. **Determination of Alterations in Carcass and Breast Meat Yield of Male and Female Broilers in Various Slaughter Weight Categories**  
SÖZCÜ A., İPEK A., Yıldırım Z.  
5th Mediteranean Poultry Summit, Italy, 20 - 25 October 2016
- XXIV. **The Effects of Pre-heating Period on the Hatchability and Chick Development of Ostrich (*Struthio camelus domesticus*) Eggs**  
SÖZCÜ A., İPEK A.  
27th International Scientific-Expert Conference on Agriculture and Food Industry, Bursa, Turkey, 26 - 28 September 2016, pp.66
- XXV. **Çıkış sonrası erken dönem beslemenin performans açısından önemi**  
SÖZCÜ A., İPEK A.  
Ulusal Kümes Hayvanları Kongresi, Samsun, Turkey, 5 - 08 October 2016, pp.66-75
- XXVI. **Etlik damızlıklarda optimum verim için besleme stratejileri**  
SÖZCÜ A., İPEK A.  
Ulusal Kümes Hayvanları Kongresi, Samsun, Turkey, 5 - 08 October 2016, pp.315-322
- XXVII. **Etlik damızlıklarda optimum verim için besleme stratejileri**  
SÖZCÜ A., İPEK A.  
Ulusal Kümes Hayvanları Kongresi, Samsun, Turkey, 5 - 08 October 2016, pp.66-75
- XXVIII. **Effect of the different feed forms on egg production and incubation results in Ostrich *Struthio camelus domesticus***  
SÖZCÜ A., İPEK A.  
25th World's Poultry Congress, Pekin, China, 5 - 09 September 2016
- XXIX. **Relationship between yolk dry matter content and yolk consumption during embryonic development in small and heavy eggs of Peckin ducks**  
SÖZCÜ A., İPEK A.  
25th World's Poultry Congress, Pekin, China, 5 - 09 September 2016
- XXX. **The effects of pre heating period on the hatchability and chick development of Ostrich *Struthio camelus domesticus* eggs**  
İPEK A., SÖZCÜ A.  
25th World's Poultry Congress, Pekin, China, 5 - 09 September 2016
- XXXI. **Changes in pH of digestive tract and cecal microflora composition in broilers fed with probiotic and**

**prebiotic supplementation SynerAll**

İPEK A., SÖZCÜ A.

ADSA-ASAS Annual Joint meeting, Salt Lake, United States Of America, 19 - 23 July 2016, vol.94, pp.476

- XXXII. **Effects of dietary inclusion of probiotics and prebiotics SynerAll on growth performance and serum biochemical parameters in broilers**  
İPEK A., SÖZCÜ A., akay v.  
ADSA-ASAS Annual Joint meeting, Salt Lake, United States Of America, 19 - 23 July 2016
- XXXIII. **Hatch Window and Broiler Chick Quality**  
SÖZCÜ A., İPEK A.  
The Potential for Poultry Production in Developing Countries, Antalya, Turkey, 15 - 18 October 2015, pp.194-195
- XXXIV. **The production performance of egg layers in different rearing systems**  
YILMAZ DİKMEN B., İPEK A., ŞAHAN Ü., SÖZCÜ A.  
ADSA-ASAS Annual Joint meeting, Orlando, United States Of America, 12 - 16 June 2015
- XXXV. **Etlik Damızlıklarda Anaç Yaşının Çıkış Dağılımı ve Cıvciv Kalitesi Üzerine Etkileri**  
İPEK A., SÖZCÜ A.  
9. Ulusal Zootekni Bilim Kongresi, Konya, Turkey, 3 - 05 September 2015, pp.769-774
- XXXVI. **Elevated Hatcher Temperature Affects One Day Old Chick Quality and Growth Performance During Early Post hatch Period**  
SÖZCÜ A., İPEK A.  
20th European Symposium on Poultry Nutrition, Prag, Czech Republic, 24 - 27 August 2015, pp.591-593
- XXXVII. **The production performance of egg layers in different rearing systems**  
Yılmaz Dikmen B., İpek A., Şahan Ü., Sözcü A.  
ADSA-ASAS Annual Joint meeting, Florida, United States Of America, 12 - 16 June 2015
- XXXVIII. **Farklı altlık materyallerinin altlık nemi ve pH sı üzerinen etkileri**  
İPEK A., SÖZCÜ A.  
Ulusal Kümes Hayvanları Kongresi (Uluslararası Katılımlı), Elazığ, Turkey, 9 - 11 October 2014, pp.52
- XXXIX. **Egg Handling and Incubation Conditions Affect Hatching Success and Survival of Chicks in Ostrich *Struthio camelus domesticus***  
İPEK A., SÖZCÜ A.  
25th International scientific-expert conference on agriculture and food industry, İzmir, Turkey, 25 - 27 September 2014, pp.49-51
- XL. **Organik ve Free Range Yetiştirme Sistemlerinde Etlik Piliç ve Yumurta Üretimi**  
İPEK A., SÖZCÜ A.  
Uluslararası Mezopotamya Tarım Kongresi, Diyarbakır, Turkey, 22 - 25 September 2014, pp.1132
- XLI. **Serbest Sistemde Free Range Yetiştirilen Kanatlıların Otlatma Alanlarının Düzenlenmesi**  
SÖZCÜ A., İPEK A.  
Uluslararası Mezopotamya Tarım Kongresi, Diyarbakır, Turkey, 22 - 25 September 2014, pp.1131
- XLII. **Relationship between broiler breeder age yolk fatty acid contents embryonic mortalities and chick quality**  
ŞAHAN Ü., İPEK A., SÖZCÜ A.  
14th European Poultry Conference, Stavanger, Norway, 23 - 27 June 2014, pp.621
- XLIII. **The effect of different embryo temperatures on embryonic development, incubation performance and chick quality in broilers.**  
İPEK A., ŞAHAN Ü., BAYCAN S. C., SÖZCÜ A.  
11th World Conference on Animal Production, Beijing, China., 16 - 20 October 2013, pp.354
- XLIV. **The relationship between breeder age and hatch window**  
SÖZCÜ A., İPEK A.  
11th World Conference on Animal Production, Pekin, China, 16 - 20 October 2013, pp.354-355
- XLV. **Influence Of Heat Stress On Poultry And Preventive Management**  
Yılmaz Dikmen B., İpek A., Şahan Ü.  
24th International Scientific-Expert Conference On Agriculture and Food Industry., Sarajevo, Bosnia Herzegovia,

Sarajevo, Bosnia And Herzegovina, 25 - 28 September 2013, pp.147-151

- XLVI. **The Effect of Vitamin A on Egg Production of Japanese Quails Coturnix Coturnix Japonica Reared Under Heat Stress**  
İpek A., Yılmaz Dikmen B., Sözcü A.  
24th International Scientific-Expert Conference On Agriculture and Food Industry, Sarajevo, Bosnia Herzegovina, Sarajevo, Bosnia And Herzegovina, 25 - 28 September 2013, pp.101-104
- XLVII. **Broiler Eti Üretiminde Karkas Kusurları**  
ŞAHAN Ü., İPEK A., SÖZCÜ A.  
Ulusal Kümes Hayvanları Kongresi, İzmir, Turkey, 3 - 05 October 2012
- XLVIII. **Etlik Piliçlerde Aydınlatma Programları ve Kullanılmaya Başlanılan Yeni Aydınlatma Ekipmanları**  
BAYCAN S. C., İPEK A.  
7. Ulusal Zootekni Bilim Kongresi, Turkey, 14 - 16 September 2011
- XLIX. **Bıldırcınlarda (Coturnix coturnix Japonica) Farklı Yaş Dönemlerinin Kan Kolesterol, Kalsiyum ve Fosfor Düzeyleri ile Yumurta Verimi ve Kabuk Kalitesine Etkileri**  
BAYCAN S. C., ŞAHAN Ü., İPEK A.  
GAP VI. TarımKongresi, Turkey, 9 - 12 May 2011
- L. **Serbest Yetiştirme Sisteminde Yumurta Üretimi (Free Range)**  
BAYCAN S. C., İPEK A.  
Kümes Hayvanları Kongresi'2010, Turkey, 7 - 09 October 2010
- LI. **Devekuşu Yumurtalarında Depolama Sıcaklığı Ve Pozisyonunun Embriyonik Ölümler Üzerine Etkisi**  
Şahan Ü., İpek A., Yılmaz Dikmen B.  
6. Ulusal Zootekni Bilim Kongresi, Erzurum, Erzurum, Turkey, 24 - 26 June 2009, pp.157
- LII. **Effects of oxygen supplementation during the last stage of incubation on broiler performance and ascites susceptibility**  
Şahan Ü., İpek A., Altan Ö., Yılmaz Dikmen B.  
XXIII World Poultry Congress, Brisbane, Australia, Brisbane, Australia, 30 June - 04 July 2008, vol.64, pp.606-607
- LIII. **The Effects of Storage Period on Hatching Characteristics of Pheasant P colchicus Eggs**  
İpek A., Karabulut A., Yılmaz Dikmen B.  
XII. European Poultry Conference, Verona, Italy, Verona, Italy, 10 - 14 September 2006, vol.62, pp.529
- LIV. **Relationship between growth traits and egg weight in pheasant Phasianus colchicus**  
İpek A., Yılmaz Dikmen B.  
XII. European Poultry Conference, Verona, Italy, Verona, Italy, 10 - 14 September 2006, vol.62, pp.446
- LV. **The Effects of Shank Length on Some Production Traits of Japanese Quails Coturnix coturnix japonica and Male Testes Weight**  
Yılmaz Dikmen B., İpek A.  
XII. European Poultry Conference, Verona, Italy, Verona, Italy, 10 - 14 September 2006, vol.62, pp.445
- LVI. **The Effect Of Egg Laying Period On Artificial Incubation Of Pheasants P colchicus**  
İpek A., Yılmaz Dikmen B.  
XII. European Poultry Conference, Verona, Italy, Verona, Italy, 10 - 14 September 2006, vol.62, pp.529-530
- LVII. **The Welfare of egg layer broiler and turkey**  
Şahan Ü., İpek A., Yılmaz Dikmen B.  
XII. European Poultry Conference, Verona, Italy, Verona, Italy, 10 - 14 September 2006, vol.62, pp.617-618
- LVIII. **The Welfare of Ostrich Handling Transportation and Slaughter**  
Şahan Ü., İpek A., Yılmaz Dikmen B.  
XII. European Poultry Conference, Verona, Italy, Verona, Italy, 10 - 14 September 2006, vol.62, pp.614-615
- LIX. **Japanese Quails Coturnix Coturnix Japonica Reared Under Heat Stress During Growth and Egg Production Period**  
İpek A., Canbolat Ö., Karabulut A.  
World's Poultry Science Journal. XII European Poultry Conference, Verona, Italy, 10 - 14 September 2006
- LX. **The Effects of Shank Length on egg production and egg quality traits of Japanese Quails Coturnix coturnix japonica**

- Yılmaz Dikmen B., İpek A.  
XII. European Poultry Conference, Verona, Italy, Verona, Italy, 10 September 2006 - 14 April 2015, vol.62, pp.447
- LXI. **Yumurta Verim ve Kalitesi Açısından Beslemenin Önemi**  
Yılmaz Dikmen B., İpek A.  
IV. GAP Tarım Kongresi, Şanlıurfa, Şanlıurfa, Turkey, 21 - 23 September 2005, pp.1689-1694
- LXII. **Influence Of Nest Box Heights on Nest Clean Eggs and Percentage of Floor Eggs Of Broiler Breeder Hens**  
Şahan Ü., İpek A., Yılmaz B.  
XXII. World'xxs Poultry Congress, İstanbul, İstanbul, Turkey, 8 - 13 June 2004, pp.336
- LXIII. **Some Yield Traits Of Broiler Farms That Were Established At Different Altitudes In South Marmara Region Of Turkey**  
Yılmaz Dikmen B., İpek A., Şahan Ü.  
XXII World's Poultry Congress, İstanbul, İstanbul, Turkey, 8 - 13 June 2004, vol.333
- LXIV. **The Effect Of Frequency Of Turning On The Hatchability Results Of Ostrich Struthio Camelus Eggs**  
İpek A., Şahan Ü., Yılmaz B.  
XXII. World'xxs Poultry Congress, İstanbul, İstanbul, Turkey, 8 - 13 June 2004, pp.974
- LXV. **The Effects of Sodium Bicarbonate Supplemented Rations on the Fattening Performance of Japanese quail Coturnix Coturnix Japonica**  
Karabulut A., İpek A., Canbolat Ö.  
WPC 2004 XXII. World's Poultry Congress, İstanbul, Turkey, 8 - 13 June 2004
- LXVI. **The Effect of age of japanese quails on shell quality and component yields of eggs**  
İpek A., Şahan Ü., Yılmaz B.  
XXII. World'xxs Poultry Congress, İstanbul, İstanbul, Turkey, 8 - 13 June 2004, pp.973
- LXVII. **Farklı broiler altlıklarının ruminantların beslenmesinde kullanılma olanakları üzerine bir araştırma**  
Karabulut A., Canbolat Ö., Kalkan H., İpek A., Değirmencioglu T.  
III. Ulusal Zootekni Bilim Kongresi, Ankara, Turkey, 19 - 21 September 2003, pp.215-225
- LXVIII. **Japon Bildircinlerinin Coturnix Coturnix Japonica Rasyonlarına Sodyum Bikarbonat İlavésinin Besi Performansı Üzerine Etkisi**  
Karabulut A., İpek A., Canbolat Ö.  
III. Ulusal Zootekni Bilim Kongresi, Ankara, Turkey, 14 - 16 October 2002, pp.242-249
- LXIX. **The Effect of Drinker Type and Drinker Height on Broiler Performance**  
İpek A., Şahan Ü., Yılmaz B.  
11 th European Poultry Conference, Bremen, Germany, Bremen, Germany, 6 - 10 September 2002, pp.116
- LXX. **The Relationship Between Feed Withdrawal Periods With Some Cutting and Carcass Traits of Broilers**  
Şahan Ü., İpek A., Yılmaz B.  
11th European Poultry Conference, Bremen, Germany, Bremen, Germany, 6 - 10 September 2002, pp.150
- LXXI. **Devekuşlarında Struthio camelus Lamba Kontrolü Yardımıyla Embriyo Gelişiminin ve Çıkış Devrelerinin Belirlenmesi**  
Şahan Ü., İpek A., Yılmaz B.  
Uluslararası Hayvancılık'xx99 Kongresi, İzmir, İzmir, Turkey, 21 - 24 September 1999, pp.680-686
- LXXII. **Bursa koşullarında yetiştirilen devekuşu damızlıklarının yumurta verimleri ve kuluçka özellikleri üzerine bir araştırma.**  
İpek A., Şahan Ü.  
IV. Poultry Yutav Uluslararası Tavukçuluk Konferansı, İstanbul, Turkey, 03 June 1999, pp.139-146
- LXXIII. **Türkiye'de Devekuşu Yetiştiriciliği**  
Ak İ., İpek A., Şahan Ü.  
GAP I. Tarım Kongresi, Şanlıurfa, Turkey, 6 - 08 May 1999
- LXXIV. **Bursa İli Çevresinde Yaygın Olarak Yetiştirilen Kahverengi ve Beyaz Yumurtacı Hibritlerin İşletme Koşullarında Bazı Verim Özellikleri Bakımından Karşılaştırılması**  
İPEK A., ŞAHAN Ü., DURU S.

## Supported Projects

- KAHRAMAN M. M., İPEK A., Project Supported by Higher Education Institutions, Kuluçkada Çıkış Dağılımının Hatch Window İç Organ Gelişimine Cıvciv Kalitesine ve Çıkış Dağılımına Göre Çıkan Cıvcivlerde Yeme Ulaşma Zamanının Etlik Piliç Performansına Etkisi, 2015 - Continues
- İPEK A., Project Supported by Higher Education Institutions, Zootekni Bölümü Yumurta Tavuğu Kümesi için Zenginleştirilmiş ve Konvansiyonel Kafes Sistemi, 2014 - Continues
- İPEK A., Project Supported by Higher Education Institutions, Yumurta ve Et Yönünde Islah Edilmiş Bıldırcınlarda Anaç Yaşının Yumurta Kalitesi, Embriyonal Gelişim, Kuluçka Performansı ve Döllerin Performansı Üzerine Etkileri, 2017 - 2017
- İPEK A., Project Supported by Higher Education Institutions, Etlik Piliçlerde Rasyona Farklı Seviyelerde Treonin İlavesinin Büyüme Oranı Besi Performansı ve Kesim Verimi Üzerine Etkileri, 2014 - 2016
- Yılmaz Dikmen B., İpek A., Şahan Ü., Petek M., Baycan S. C., Sözcü A., Project Supported by Higher Education Institutions, Yumurta Tavuklarının Zenginleştirilmiş Kafes Kafes ve Serbest Free Range Sistemde Yetiştirilmesinin Yumurta Verim ve Kalite Özellikleri ile Hayvan Refahına Etkilerinin Belirlenmesi, 2013 - 2016
- İPEK A., Project Supported by Higher Education Institutions, Etlik Damızlıklarda Yaş ve Yumurta Ağırlığının Sarı Kesesi Emilimi Sarı Kesesi Yağ Asitleri İçeriği Embriyo Gelişimi Kuluçka Sonuçları ve Besi Performansı Üzerine Etkileri, 2012 - 2014
- İPEK A., Project Supported by Higher Education Institutions, Etlik Piliçlerde Kuluçka Embriyo Sıcaklığının Sarı Kesesi Emilimi ve Etlik Piliç Performansına Etkileri, 2012 - 2014
- Şahan Ü., İpek A., Aydın C., Yılmaz Dikmen B., Project Supported by Higher Education Institutions, Yüksek Rakımda Kuluçkalandırılan Yumurtalara Oksijen İlavesinin Kronik Hypoxia Kuluçka ve Hematolojik Parametreler ile Çıkım Sonrası Broiler Performansı ve Ascites Sendromu Üzerine Etkileri, 2008 - 2010
- İpek A., Şahan Ü., Canbolat Ö., Yılmaz Dikmen B., Project Supported by Higher Education Institutions, Serbest Free Range ve entansif olarak yetiştirilen etlik piliçlerin verim ve davranış özelliklerinin karşılaştırılması, 2004 - 2006
- İPEK A., TUBITAK Project, Devekuşu Yumurtalarının Kuluçka Özelliklerine Etki Eden Bazı Faktörler ile Çıkan Cıvcivlerin Büyütme Dönemi İçindeki Performanslarının Belirlenmesi, 2000 - 2002
- İPEK A., Project Supported by Higher Education Institutions, Devekuşu Struthio camelus yumurtalarının kuluçka özelliklerine Etki eden bazı faktörler ile Cıvcivlerin Gelişme Performanslarının Saptanması, 2000 - 2001

## Metrics

- Publication: 148  
Citation (WoS): 516  
Citation (Scopus): 589  
H-Index (WoS): 13  
H-Index (Scopus): 13

## Non Academic Experience

Uludağ Üniversitesi