

## Res. Asst. İSLİM POLAT AÇIK

### Personal Information

Office Phone: [+90 322 338 6084](tel:+903223386084) Extension: 2128

Office Phone: [+90 322 338 6084](tel:+903223386084) Extension: 2129

Fax Phone: [+90 322 338 6364](tel:+903223386364)

Email: [ipolat@cu.edu.tr](mailto:ipolat@cu.edu.tr)

### International Researcher IDs

ORCID: 0000-0001-6587-2828

Publons / Web Of Science ResearcherID: J-1807-2018

Yoksis Researcher ID: 23999

### Education Information

Doctorate, Cukurova University, Ziraat Fakültesi, Zootekni/Yemler Ve Hayvan Besleme, Turkey 2016 - Continues

Postgraduate, Tokat Gaziosmanpaşa University, Faculty Of Agriculture, Zootekni/Yemler Ve Hayvan Besleme, Turkey 2011 - 2016

### Research Areas

Agricultural Sciences, Agriculture, Zootekni and Animal Nutrition, Animal Husbandry, Winged, Feeds and Animal Feed, Feed and Feed Technology

### Academic Titles / Tasks

Research Assistant, Cukurova University, Ziraat Fakültesi, Zootekni, 2012 - Continues

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

- I. **Effect of different litter materials on growth performance, the gait score and footpad dermatitis, carcass parameters, meat quality, and microbial load of litter in broiler chickens**  
Durmuş M., Kurşun K., Polat Açıık İ., Kutay H., Kutlu H. R., Baylan M., Benli H.  
POULTRY SCIENCE, vol.102, no.7, pp.1-9, 2023 (SCI-Expanded)
- II. **Supplementing diets for broilers that are low in crude protein and amino acids with protease**  
Sarica S., Yurtseven S., Polat İ.  
SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCE, vol.50, no.4, pp.521-528, 2020 (SCI-Expanded)
- III. **Supplementation of Natural Antioxidants to Reduced Crude Protein Diets for Japanese Quails Exposed to Heat Stress**  
Senay S., İslim P., Tugay A.  
BRAZILIAN JOURNAL OF POULTRY SCIENCE, vol.21, no.1, 2019 (SCI-Expanded)

### Refereed Congress / Symposium Publications in Proceedings

- I. **FACTORS AFFECTING MEAT QUALITY IN FARM ANIMALS**  
KUTAY H., Şahan Z., POLAT AÇIK İ., DURMUŞ M.  
3. International Conference on Research of Agricultural and Food Technologies, Adana, Turkey, 04 October 2023, vol.1, pp.109
- II. **Serbest Dolaşimli (Free-Range) Sistemde Yetiştirilen Kaz, Ördek ve Tavuk Yumurtalarında Mikrobiyal Yükün Karşılaştırılması**  
BULANCAK A., KURŞUN K., POLAT AÇIK İ., BAYLAN M.  
5th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2022), 23 November 2022, pp.1006-1012
- III. **SERBEST DOLAŞIMLI (FREE-RANGE) SİSTEMDE YETİŞTİRİLEN KAZ, ÖRDEK VE TAVUK YUMURTALARINDA MİKROBİYAL YÜKÜN KARŞILAŞTIRILMASI**  
YILMAZ N., BULANCAK A., BAYLAN M., POLAT AÇIK İ., KURŞUN K.  
5th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2022), Ankara, Turkey, 03 November 2022, pp.1008-1013
- IV. **YERDE YETİŞTİRİLEN KANATLILARDAN ELDE EDİLEN SOFRALIK YUMURTALARIN MİKROBİYOLOJİK FLORA AÇISINDAN KARŞILAŞTIRILMASI**  
YILMAZ N., KURŞUN K., POLAT AÇIK İ., BULANCAK A., BAYLAN M.  
IMSEC 2018, 24 - 26 October 2018
- V. **Microbiological and Nutrient Analysis of Spirulina platensis Produced in Poultry Manure Enriched Medium.**  
Kalkan Tufan M., Polat Açık İ., Toy N., Kutay H., Durmuş M., Ünal M., Kutlu H. R.  
10th International Animal Science Conference, Antalya, Turkey, 25 - 27 October 2018, pp.497-498
- VI. **The Effects on Feed Performance and Carcass Features of Chick Quality and PreStarter Feed Application in Broiler Chicks**  
Durmuş M., Kutay H., Kutlu H. R., Polat Açık İ., Kalkan Tufan M.  
10th International Animal Science Conference, Antalya, Turkey, 25 - 27 October 2018, pp.212-213
- VII. **Microbiological Analysis of Spirulina platensis Produced in Poultry Manure Enriched Medium**  
TUFAN M., POLAT AÇIK İ., YILMAZ N., KUTAY H., DURMUŞ M., Ünal M., KUTLU H. R.  
International Agriculture Congress, 2 - 05 July 2018
- VIII. **Cultivation of Spirulina platensis by Using Layer Manure and its Potential to Use in Layer Feed Additive**  
TUFAN M., POLAT AÇIK İ., DURMUŞ M., YILMAZ N., KUTAY H., Çimen Ö., KUTLU H. R.  
International Symposium Ecology 2018, 19 June 2018
- IX. **Broyler Üretiminde Civciv Kalitesinin Önemi ve Civciv Kalites Üzerine Etki Eden Faktörler**  
DURMUŞ M., POLAT AÇIK İ., KUTAY H., KUTLU H. R.  
2nd International Mediterranean Science and Engineering Congress, Adana, Turkey, 25 - 27 October 2017, pp.1399
- X. **TR83 BÖLGESİNDEKİ SÜT VE SÜT ÜRÜNLERİ İŞLETMELERİNİN PAZAR YAPISININ ANALİZİ**  
Açık M. A., POLAT AÇIK İ., GÜRLER A. Z.  
İç Anadolu Bölgesi 3. Tarım ve Gıda kongresi, Turkey, 26 - 28 October 2017
- XI. **Hormonal Changes Caused by High Environmental Temperature in Ruminant Animals**  
Durmuş M., Cinli H., Polat Açık İ., Kutlu H. R.  
İÇANADOLU BÖLGESİ 3. ULUSLARARASI TARIM VE GIDA KONGRESİ, Sivas, Turkey, 26 - 28 October 2017, vol.1, pp.134-135
- XII. **Effects of Using of Organically Bonded Trace Mineral in Breeding Broiler on The Quality of Hatching Eggs and Performance of Chicks**  
Polat Açık İ., Durmuş M., Kalkan Tufan M., Kutlu H. R.  
İÇANADOLU BÖLGESİ 3. ULUSLARARASI TARIM VE GIDA KONGRESİ, Sivas, Turkey, 26 - 28 October 2017, vol.1, pp.132-133

## Supported Projects

YENİLMEZ F., ÇELİK BAYKAL L., BAYLAN M., KURŞUN K., KUTAY H., POLAT AÇIK İ., URUK E., Project Supported by Higher Education Institutions, Cep Telefonlarının Yayımlı Olduğu Elektromanyetik Dalgaların Tavuk Embriyosuna Olan Olumsuz Etkilerine Karşı İnOvo C ve E Vitamini Kullanımı, 2019 - 2021

## Metrics

Publication: 24

Citation (WoS): 3

Citation (Scopus): 11

H-Index (WoS): 1

H-Index (Scopus): 2