

## Res. Asst. BETÜL ÇELİK

### Personal Information

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### International Researcher IDs

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### Education Information

Doctorate, Akdeniz University, Faculty of Agriculture, Zootekni, Turkey 2015 - Continues

Postgraduate, Akdeniz University, Institute of Science, Zootekni, Turkey 2011 - 2015

Postgraduate, Università Degli Studi di Perugia, Facoltà Di Agraria, Zootechnic, Italy 2013 - 2014

Undergraduate, Akdeniz University, Faculty of Agriculture, Department of Zootechnics, Turkey 2006 - 2011

### Foreign Languages

Italian, B2 Upper Intermediate

English, C1 Advanced

### Certificates, Courses and Trainings

Education Management and Planning, deney hayvanları bakım kullanım sertifikası, akdeniz üniversitesi, 2016

Other, Use of stoned olive pomace ensiled or dried in ruminant feeding, dipartimento di scienze agrarie, alimentari e ambientali, 2014

### Dissertations

Postgraduate, Bazı tıbbi ve aromatik bitki posalarının besin madde içeriklerinin belirlenmesi üzerine bir araştırma., Akdeniz University, Faculty of Agriculture, Zootekni, 2015

### Research Areas

Agricultural Sciences, Agriculture, Zootekni and Animal Nutrition, Feeds and Animal Feed, Feed and Feed Technology, Nutrition of many Midas, Nutrition of Single Mussels

### Academic Titles / Tasks

Research Assistant, Akdeniz University, Institute of Science, Zootekni, 2011 - Continues

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

- I. **Tissue HE4 Expression Discriminates the Ovarian Serous Carcinoma but Not the Uterine Serous Carcinoma Patients. A New Adjunct to the Origin of the Tumor Site**  
Celik B., Bulut T., Yalcin A. D.  
PATHOLOGY & ONCOLOGY RESEARCH, vol.26, no.2, pp.1145-1151, 2020 (SCI-Expanded)
- II. **Subtyping of non-small cell lung cancer by cytology specimens: A proposal for resource-poor hospitals**  
Celik B., Bulut T., Khor A.  
CYTOJOURNAL, vol.16, 2019 (SCI-Expanded)
- III. **The IL4-VNTR P1 Allele, IL4-VNTR P2P2 Genotype, and IL4-VNTR\_IL6-174CG P2P1-GG Genotype Are Associated with an Increased Risk of Brucellosis**  
Gunal O., YİĞİT S., Yalcin A. D., ÇELİK B., Barut S., DEMİR O., Ates O., Duygu F., Kaya S., RÜSTEMOĞLU A., et al.  
JAPANESE JOURNAL OF INFECTIOUS DISEASES, vol.70, no.1, pp.61-64, 2017 (SCI-Expanded)
- IV. **Cystic Endosalpingiosis of Uterus and Ovary Found on Laparoscopy: Disease of Haze**  
Mulayim B., Serin N., Karatas S., ÇELİK B.  
JOURNAL OF MINIMALLY INVASIVE GYNECOLOGY, vol.24, no.1, pp.4-5, 2017 (SCI-Expanded)
- V. **Does intraperitoneal medical ozone preconditioning and treatment ameliorate the methotrexate induced nephrotoxicity in rats?**  
ASLANER A., ÇAKIR T., CELIK B., DOGAN U., MAYIR B., AKYUZ C., POLAT C., Basturk A., Soyer V., Koc S., et al.  
INTERNATIONAL JOURNAL OF CLINICAL AND EXPERIMENTAL MEDICINE, vol.8, no.8, pp.13811-13817, 2015 (SCI-Expanded)
- VI. **Rapid On-Site Evaluation has High Diagnostic Yield Differentiating Adenocarcinoma vs Squamous Cell Carcinoma of Non-Small Cell Lung Carcinoma, not Otherwise Specified Subgroup**  
Celik B., Khor A., Bulut T., Nassar A.  
PATHOLOGY & ONCOLOGY RESEARCH, vol.21, no.1, pp.167-172, 2015 (SCI-Expanded)
- VII. **Proteomics pattern of peritoneal sApo-2L but not CD200 (OX-2) as a possible screening biomarker for metastatic ovarian, endometrial and breast carcinoma**  
ÇELİK B., Yalcin A. D., Genc G. E., GÜMÜŞLÜ S.  
JOURNAL OF BUON, vol.20, no.1, pp.280-286, 2015 (SCI-Expanded)
- VIII. **The protective effect of intraperitoneal medical ozone preconditioning and treatment on hepatotoxicity induced by methotrexate**  
ASLANER A., ÇAKIR T., CELIK B., DOGAN U., AKYUZ C., Basturk A., POLAT C., GUNDUZ U., MAYIR B., Sehirli A. O.  
INTERNATIONAL JOURNAL OF CLINICAL AND EXPERIMENTAL MEDICINE, vol.8, no.8, pp.13303-13309, 2015 (SCI-Expanded)
- IX. **Extramedullary hematopoiesis within cystic renal cell carcinoma with oncocytic and chromophobe cell types: A case report**  
ÇELİK B., Bulut T., Sedele M., Sezer C., Karakus V.  
ONCOLOGY LETTERS, vol.7, no.3, pp.909-913, 2014 (SCI-Expanded)
- X. **Level of TNF-related apoptosis-inducing-ligand and CXCL8 correlated with 2-[18F]Fluoro-2-deoxy-D-glucose uptake in anti-VEGF treated colon cancers**  
ÇELİK B., Yalcin A. D., Bisgin A., Dimitrakopoulou-Strauss A., Kargi A., Strauss L. G.  
MEDICAL SCIENCE MONITOR, vol.19, pp.875-882, 2013 (SCI-Expanded)
- XI. **Is focal segmental glomerulosclerosis common among the elderly? Geriatric biopsy results**  
ÇELİK B., Yaz M., Bulut T., ŞAHİN S., Alp A., METEOĞLU İ.  
SAUDI MEDICAL JOURNAL, vol.34, no.7, pp.760-763, 2013 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Tek hücre proteinlerinin hayvan besleme açısından önemi ve rasyonda kullanım olanakları**

ÇELİK B.

LALAHAN HAYVANCILIK ARAŞTIRMA ENSTİTÜSÜ DERGİSİ, vol.59, pp.107-112, 2019 (Peer-Reviewed Journal)

**II. Are thermogenic proteins and adipokine chemerin affected by monoclonal antibody therapy in asthma?**

Bulut T., Yalcin A. D., ÇELİK B., Genc G. E., GÖÇMEN A. Y., GÜMÜŞLÜ S.

EURASIAN JOURNAL OF PULMONOLOGY, vol.21, no.3, pp.161-166, 2019 (ESCI)

**III. Human epididymis protein 4 may not be a reliable screening biomarker for detecting lung carcinoma patients**

ÇELİK B., Bulut T.

BIOMEDICAL REPORTS, vol.7, no.4, pp.297-300, 2017 (ESCI)

**IV. Levofloxacin Induced Toxic Epidermal Necrolysis: Successful Therapy with Omalizumab (Anti-IgE) and Pulse Prednisolone**

Uzun R., Yalcin A. D., ÇELİK B., Bulut T., YALÇIN A. N.

AMERICAN JOURNAL OF CASE REPORTS, vol.17, pp.666-671, 2016 (ESCI)

**V. CXCL8, IL-1 and sCD200 are pro-inflammatory cytokines and their levels increase in the circulation of breast carcinoma patients**

ÇELİK B., Yalcin A. D., Genc G. E., Bulut T., Genc S. K., GÜMÜŞLÜ S.

BIOMEDICAL REPORTS, vol.5, no.2, pp.259-263, 2016 (ESCI)

## Refereed Congress / Symposium Publications in Proceedings

**I. Rasyonda Farklı Karbonhidrat Kaynakları Kullanımın Sindirim Enzimleri Aktivitesine Etkisi**

ÇELİK B.

3 rd INTERNATIONAL CONFERENCE ON AGRICULTURE, FOOD, VETERINARY AND PHARMACY SCIENCES, Trabzon, Turkey, 16 - 18 April 2019, pp.122

**II. USE OF SECONDARY METABOLITES IN MEDICAL AND AROMATIC PLANTS IN ANIMAL NUTRITION**

ÇELİK B.

3rd international agriculture congress IAC-2017, Üsküp, Macedonia, 14 - 18 August 2018

**III. In Ovo Feeding and Effects**

ÇELİK B.

international conference on agriculture, forest, food science and technologies, Nevşehir, Turkey, 15 - 17 May 2017, pp.859

**IV. ANTI-IGE MAB TREATMENT DECREASED IL-1B AND IRISIN BUT INCREASED CHEMERIN WITHOUT ANY IMPACT ON NK CELLS AND APC CELLS IN CASES OF SEVERE PERSISTENT ASTHMA**

Yalçın A. D., Bulut T., Çelik B., Genç G. E., GÜMÜŞLÜ S.

21st Congress of the APSR 2016, , Bangkok, Thailand, 12 - 15 November 2016, vol.21, no.3, pp.46

**V. Omalizumab treatment decreased IL-1 beta and irisin but increased chemerin without any impact on NK cells and APC cells in cases of severe asthma**

Bulut T., Yalçın A. D., Çelik B., Genç G. E., Köse Ş., Göçmen A. Y., Harman R., Kiraz K., Bulut İ., GÜMÜŞLÜ S.

EAACI - European Academy of Allergy and Clinical Immunology congress, Vienna, Austria, 11 - 15 June 2016, vol.71, no.102, pp.257

**VI. RUMİNANT BESLEMEDE TAŞLI PRİNA KULLANIM OLANAKLARI**

AKSU B.

ULUSAL ZOOTEKNİ ÖĞRENCİ KONGRESİ-2014, Kayseri, Turkey, 23 - 25 May 2014, vol.1, no.1, pp.1

**VII. KANATLI BESLEMEDE SON GELİŞMELER**

AKSU B.

ULUSAL ZOOTEKNİ ÖĞRENCİ KONGRESİ-2013, Erzurum, Turkey, 23 - 25 May 2013, vol.1, no.1, pp.467

## Supported Projects

ERTÜRK M. M., AKSU B., Project Supported by Higher Education Institutions, Bazı Tıbbi ve Aromatik Bitki Posalarının Besin Madde İçeriklerinin Belirlenmesi Üzerine Bir Araştırma., 2014 - 2019

## Metrics

Publication: 23

Citation (WoS): 57

Citation (Scopus): 49

H-Index (WoS): 5

H-Index (Scopus): 4

## Awards

ÇELİK B., ruminant beslemede kurutulmuş taşlı prinanın kullanım olanakları, zootekni öğrenci kongresi, April 2014