

## Asst. Prof. AYRIS GÖKÇEOĞLU

### Personal Information

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### International Researcher IDs

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### Education Information

Doctorate, Ondokuz Mayıs University, Veteriner Fakültesi, Veteriner Hekimliği Temel Bilimler Bölümü, Turkey 2015 - 2022

Undergraduate, Ondokuz Mayıs University, Veteriner Fakültesi, Turkey 2010 - 2015

### Foreign Languages

English, B2 Upper Intermediate

French, B2 Upper Intermediate

### Dissertations

Doctorate, Astaksantin uygulamasının gökkuşuğu alabalığı (*Oncorhynchus mykiss*) oksidan, antioksidan ve yağ asitleri düzeyleri üzerine etkisi, Ondokuz Mayıs University, Veteriner Fakültesi, 2022

### Research Areas

Veterinary Biochemistry

### Academic Titles / Tasks

Assistant Professor, Cukurova University, Ceyhan Veteriner Fakültesi, Temel Bilimler, 2023 - Continues

Research Assistant, Ondokuz Mayıs University, Veteriner Fakültesi, Veteriner Hekimliği Temel Bilimler Bölümü, 2017 - 2023

### Academic and Administrative Experience

Head of Department, Cukurova University, Ceyhan Veteriner Fakültesi, Temel Bilimler, 2023 - Continues

## Courses

Medikal Kimya, Undergraduate, 2023 - 2024

Biyokimya I , Undergraduate, 2023 - 2024

Biyokimyasal Analiz Yöntemleri , Undergraduate, 2023 - 2024

Veteriner Hekimlikte İnovasyon ve Girişimcilik , Undergraduate, 2023 - 2024

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

- I. **THE MILK IGF-2 LEVEL IS POSITIVELY CORRELATED WITH MILK YIELD IN ANATOLIAN WATER BUFFALOES**  
Guler H, Yarim G, Yarim M, Duru O, Gokceoglu A.  
BUFFALO BULLETIN, vol.42, no.2, pp.213-222, 2023 (SCI-Expanded)
- II. **Antioxidant and analgesic potential of butorphanol in dogs undergoing ovariohysterectomy**  
Gultiken N, Gurler H, Yarim G, Binli F, Tuncay M, Buyukbudak F., Gokceoglu A., Anadol E.  
THERIOGENOLOGY, vol.190, pp.1-7, 2022 (SCI-Expanded)
- III. **Effects of amitraz plus-Parapoxvirus ovis on EGF, VEGF, IGF-1 and IGF-2 in canine generalized demodicosis**  
Yarim F, Pekmezci D, Yarim M, Yagci B, Gokceoglu A, Sözmen M, Pekmezci G, Karaca E, Guzel M.  
REVISTA MVZ CORDOBA, vol.27, no.3, 2022 (SCI-Expanded)
- IV. **Apigenin alleviates neuroinflammation in a mouse model of Parkinson's disease**  
Yarim G, Kazak F, Yarim M, Sözmen M, Genc B, Ertekin A, Gokceoglu A.  
INTERNATIONAL JOURNAL OF NEUROSCIENCE, 2022 (SCI-Expanded)
- V. **Nobiletin attenuates inflammation via modulating proinflammatory and antiinflammatory cytokine expressions in an autoimmune encephalomyelitis mouse model**  
Yarim G, Yarim M, Sözmen M, Gokceoglu A, Ertekin A, Kabak Y, Karaca E.  
FITOTERAPIA, vol.156, 2022 (SCI-Expanded)
- VI. **Epidermal growth factor concentration in milk of healthy water buffaloes (*Bubalus bubalis*)**  
Kazak F, Yarim G, Gokceoglu A, Delmecioglu M, Yarim M.  
VETERINARY RESEARCH FORUM, vol.13, no.4, 2022 (SCI-Expanded)
- VII. **High epidermal growth factor concentration associated with somatic cell count in milk of cows with subclinical mastitis**  
Gokceoglu A, Yarim G, Gultiken N, Yarim M.  
MEDYCYNA WETERYNARYJNA-VETERINARY MEDICINE-SCIENCE AND PRACTICE, vol.76, no.6, pp.354-357, 2020 (SCI-Expanded)
- VIII. **Effects of 5-Hydroxymethylfurfural on Pubertal Development of Female Wistar Rats**  
Elmaogullari S, Kadan E, Anadol E, Gökçeoglu A, Çetinkaya S, Yarim G, Uçaktürk S, AYCAN Z.  
JOURNAL OF CLINICAL RESEARCH IN PEDIATRIC ENDOCRINOLOGY, vol.12, no.1, pp.79-85, 2020 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Total antioxidant, total oxidant and oxidative stress levels in free-living birds**  
SÖNMEZ E, GÜRSOY ERGEN A, ÇENESİZ S, GÖKÇEOĞLU A, ÖĞÜN M, UZLU E, ÇENESİZ M.  
Mehmet Akif Ersoy Üniversitesi Veteriner Fakültesi Dergisi, vol.8, 2023 (Peer-Reviewed Journal)
- II. **Investigation of the Effect of Melissa officinalis L. on Fetal Development by Ultrasonography in Rats**  
ANADOL E, DEMİREL M. A., SÜNTAR İ, AVDAN ASLAN A., GÜLTEKİN S., GÖKÇEOĞLU A., BAHÇELİOĞLU M., ABBASOĞLU TOPA E. G., Çalikuşu A, YARIM G. F.  
Gazi University Health Sciences Institute Journal, Gazi Üniversitesi, vol.5, 2023 (Peer-Reviewed Journal)
- III. **Gökkuşluğu alabalığı rasyonuna eklenen astaksantin kas dokusu siyalik asit miktarı üzerine etkisinin**

#### araştırılması

GÖKÇEOĞLU A., ÇENESİZ S.

Etlik Veteriner Mikrobiyoloji Dergisi, vol.33, pp.34-39, 2022 (Peer-Reviewed Journal)

- IV. **THE EFFECTS OF ASTAXANTHIN ON THE NERVOUS SYSTEM**  
GÖKÇEOĞLU A., YARIM G. F.  
Ondokuz Mayıs University, 2022 (Peer-Reviewed Journal)
- V. **The Effects of Taurine on Central Nervous System**  
GÖKÇEOĞLU A., YARIM G. F., YARIM M.  
Harran Üniversitesi Veteriner Fakültesi Dergisi, vol.9, no.2, pp.214-219, 2020 (Peer-Reviewed Journal)
- VI. **The Effects of Quercetin on the Fluorosis Toxicity in Kidney of Mice**  
KARABULUT E., OTLU Ö., PAKDEMİRLİ A., YARIM M., SALT A., ÇENESİZ S.  
Journal of Tumour Research Reports, vol.4, no.1, 2019 (Peer-Reviewed Journal)
- VII. **Investigation of Epidermal Growth Factor (EGF) Levels in Milk of Anatolian Buffaloes with Subclinical Mastitis**  
GÜRLER H., YARIM G. F., SALAR S., FINDIK A., GÖKÇEOĞLU A., AKÇAY A., BAŞTAN A.  
Kocatepe Veterinary Journal, vol.12, no.3, pp.254-257, 2019 (Peer-Reviewed Journal)
- VIII. **Melatonin, Etkileri ve Kullanım Alanları**  
SALT A., ÇENESİZ M., ÇENESİZ S.  
Etlik Veteriner Mikrobiyoloji Dergisi, vol.28, no.1, pp.7-12, 2017 (Peer-Reviewed Journal)

#### Refereed Congress / Symposium Publications in Proceedings

- I. **Biyokimyasal çalışmalarda deney hayvanlarına alternatif yaklaşımlar**  
GÖKÇEOĞLU A., YARIM G. F., SANAL Ş.  
X. BİYOETİK KONGRESİ, 11 - 13 September 2023
- II. **Therapeutic Effects of Astaxanthin**  
GÖKÇEOĞLU A., ÇENESİZ S.  
EDUVET INTERNATIONAL VETERINARY SCIENCES CONGRESS, Turkey, 25 June 2021
- III. **Effects of 5-Hydroxymethylfurfural on Pubertal Development of Wistar Rats**  
ELMAOĞULLARI S., KADAN E., ANADOL E., GÖKÇEOĞLU A., ÇETİNKAYA S., YARIM G. F., UÇAKTÜRK S. A., AYCAN Z.  
European Society For Paediatric Endocrinology (ESPE) 2019, Viyana, Austria, 19 - 21 September 2019, vol.91, pp.254
- IV. **Effects of 5-Hydroxymethylfurfural on Pubertal Development of Wistar Rats**  
Elmaogullari S., Kadan E., Anadol E., Gokceoglu A., Cetinkaya S., Yarim G., Ucak Turk S., Aycan Z.  
vol.91, pp.254
- V. **5-Hidroksimetil Furfuralın Wistar Ratlarda Pubertal elişim Üzerindeki Etkileri**  
ELMAOĞULLARI S., KADAN E., ANADOL E., GÖKÇEOĞLU A., ÇETİNKAYA S., YARIM G. F., UÇAKTÜRK S. A., AYCAN Z.  
23. Ulusal Pediatrik Endokrinoloji ve Diyabet Kongresi 2019, Antalya, Turkey, 17 - 21 April 2019, pp.177
- VI. **Effects of butorphanol on oxydant/antioxydant balance in the bitch following ovariohysterectomy**  
GÜLTİKEN N., GÜRLER H., YARIM G. F., BİNLİ F., SALT A., ANADOL E.  
The 17th International Symposium "Prospects For The 3rd Millennium Agriculture, Cluj-Napoca, Romania, 27 - 29 September 2018
- VII. **Epidermal growth factor concentration in milk of water buffaloes**  
KAZAK F., YARIM G. F., SALT A., DELMECİOĞLU M. K., YARIM M.  
International Eurasian Conference on Biological and Chemical Sciences(EurasianBioChem 2018), 26 - 27 April 2018
- VIII. **In vitro determination of possible protective effect of apigenin on lipopolysaccharide-induced inflammation in renal cells.**  
SELEN A., YARIM G. F., TAMER C., SALT A., GÜMÜŞOVA S.  
1st International Veterinary Biochemistry and Clinical Biochemistry Congress, Hatay, Turkey, 12 - 15 April 2018,

pp.282

- IX. Investigation of relationship between the Infectious pancreatic necrosis virus induced cell injury and oxidative stress in vitro**  
GÜMÜŞOVA S., YARIM G. F., TAMER C., SALT A., İNAT G.  
1st International Veterinary Biochemistry and Clinical Biochemistry Congress, Hatay, Turkey, 12 - 15 April 2018, pp.187
- X. Generalize Demodikozisli Köpeklerde Tedavinin İnsülin Benzeri Büyüme Faktörü-1'in Serum Konsantrasyonuna ve Derideki Ekspresyonuna Etkisi**  
YARIM G. F., YAĞCI B. B., SÖZMEN M., KARACA E., SALT A., YARIM M.  
1st International Veterinary Biochemistry and Clinical Biochemistry Congress, 12 - 15 April 2018
- XI. Melatonin, Etkileri ve Kullanım Alanları**  
SALT A., ÇENESİZ M., ÇENESİZ S.  
1st International Veterinary Biochemistry and Clinical Biochemistry Congress, 12 - 15 April 2018
- XII. Effect of apigenin on titer of Herpes simplex virus-1**  
YARIM G. F., SALT A., TAMER C., DELMECİOĞLU M. K., GÜMÜŞOVA S.  
1st International Veterinary Biochemistry and Clinical Biochemistry Congress, Hatay, Turkey, 12 - 15 April 2018, pp.276
- XIII. Taurinin Merkezi Sinir Sistemindeki Etkileri**  
YARIM G. F., KARACA E., SALT A., YARIM M.  
I. ULUSLARARASI VETERİNER BİYOKİMYA VE KLİNİK BİYOKİMYA KONGRESİ , MUSTAFA KEMAL ÜNİVERSİTESİ , Hatay, Türkiye, Hatay, Turkey, 12 - 15 April 2018, pp.273
- XIV. The Effect of Treatment on Serum Concentration and Skin Expression of Insulin-Like Growth Factor-1 in Dogs Suffering from Generalized Demodicosis**  
YARIM G. F., YAĞCI B. B., SÖZMEN M., KARACA E., SALT A., YARIM M.  
1st International Veterinary Biochemistry and Clinical Biochemistry Congress, Hatay, Turkey, 12 - 15 April 2018, pp.106-107
- XV. EFFECTS OF BUTORPHANOL ON OXIDANT/ANTIOXIDANT BALANCE IN THE BITCH FOLLOWING OVARIOHYSTERECTOMY**  
GÜLTİKEN N., GÜRLER H., YARIM G. F., BİNLİ F., SALT A., ANADOL E.  
THE 17th INTERNATIONAL SYMPOSIUM, Cluj-Napoca, Romania, 27 - 29 September 2018

## Supported Projects

Gökçeoğlu A., TUBITAK Project, VETERİNER KLİNİK PRATİKTE İLAÇ VE DOZ KARAR DESTEK SİSTEMİ MOBİL UYGULAMASI GELİŞTİRİLMESİ (VETDOZ), 2023 - 2024

Gökçeoğlu A., Pekmezci D., Yarım G. F., Project Supported by Higher Education Institutions, Apigenin ve astaksantin in tamamlayıcı tıbbi yaklaşımda kullanım potansiyelinin invitro araştırılması, 2023 - 2024

Gökçeoğlu A., TUBITAK Project, VETERİNER KLİNİK PRATİKTE ÖNTANI KOYMAK VE TEŞHİSİ KOLAYLAŞTIRMAK AMACIYLA BİYOKİMYASAL YAKLAŞIMLI BİR MOBİL UYGULAMA OLUŞTURULMASI (VETDİYA), 2021 - 2022

Gökçeoğlu A., Project Supported by Higher Education Institutions, Astaksantin Uygulamasının Gökkuşluğu Alabalığında (Oncorhynchus mykiss) Oksidan, Antioksidan ve Yağ Asitleri Düzeyleri Üzerine Etkisi, 2018 - 2020

## Metrics

Publication: 31

Citation (WoS): 37

H-Index (WoS): 4

## **Entrepreneurship Activities**

Limited, Vetdiya Veteriner Teşhis Yazılım Hizm Ltd. Şti., 05 July 2021, Co-Founder

## **Non Academic Experience**

VETDİYA VETERİNER TEŞHİS YAZILIM HİZMETLERİ LİMİTED ŞİRKETİ