

## Assoc. Prof. Adnan Ayan

### Personal Information

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### Education Information

Doctorate, Adnan Menderes Üniversitesi, Sağlık Bilimleri Enstitüsü Veteriner Fakültesi, Klinik Öncesi Bilimler Bölümü/Parazitoloji Anabilim Dalı, Turkey 2012 - 2018

Under Graduate, Ankara University, Veteriner Fakültesi, Turkey 2005 - 2010

### Foreign Languages

English, B2 Upper Intermediate

### Certificates, Courses and Trainings

Health&Medicine, Deney Hayvanları Kullanım Sertifikası, Adnan Menderes Üniversitesi Hayvan Deneyleeri Yerel Etik Kurulu, 2017

### Dissertations

Doctorate, AYDIN BÖLGESİNDEKİ BAL ARILARINDA (*Apis mellifera*) BULUNAN *Varroa destructor*'un (AKAR: Varroidae) GENETİK KARAKTERİZASYONU, Adnan Menderes Üniversitesi, Sağlık Bilimleri Enstitüsü (Veteriner Parazitoloji, Klinik Öncesi Bilimler Bölümü/Parazitoloji Anabilim Dalı, 2018

### Research Areas

Health Sciences, Veterinary Sciences, Zootechnical and Animal Feed, Genetics, Molecular

### Academic Titles / Tasks

Assistant Professor, Van Yüzüncü Yil University, Veteriner Fakültesi, Zootekni Ve Hayvan Besleme , 2018 - Continues

Assistant Professor, Van Yüzüncü Yil University, Veteriner Fakültesi, Zootekni Ve Hayvan Besleme , 2018 - 2018

### Courses

Genetik, Under Graduate, 2018 - 2019

## Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **D-dimer level as a potential marker of cutaneous disease activity in canine leishmaniosis and demodicosis**  
Ayan A., Ural K., Erdoğan H., Gültekin M.  
Magyar Allatorvosok Lapja, vol.142, pp.411-420, 2020 (Journal Indexed in SCI Expanded)
- **Hematological Changes and Comparative Efficacy of Allopathic and Herbal Drugs on Coccidiosis in Rabbits**  
Ayan A., Ahmed I., Khan J. M. , Munir S., Hussain M., Khan A. K. , Jalal A., Qudus M. A. , Saleem M. I. , Sheraz A., et al.  
Baltica, vol.33, pp.78-99, 2020 (Journal Indexed in SCI Expanded)
- **High Prevalence of Ehrlichia canis in Dogs in Van, Turkey**  
Ayan A., Orunç Kılınc Ö., Erdoğan S., Akyıldız G., Bia M. M. , Lee D.  
Applied Ecology And Environmental Research, vol.18, pp.1953-1960, 2020 (Journal Indexed in SCI Expanded)
- **Serum Thiol Disulphide Levels Among Sheep with Sarcoptic Mange**  
Çamkerten İ., Çamkerten G., Erdoğan H., Ayan A., Erdoğan S., Ural K.  
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.25, pp.865-868, 2019 (Journal Indexed in SCI Expanded)
- **Calves- and lamb-level association between serum 25-hydroxyvitamin D concentrations and cryptosporidiosis**  
Ural K., Paşa S., Alıç Ural D., Erdoğan H., Gültekin M., Ayan A., Erdoğan S.  
Magyar Allatorvosok Lapja, vol.140, pp.189-193, 2018 (Journal Indexed in SCI Expanded)
- **Histopathological, immunohistochemical, and parasitological studies on pathogenesis of Coenurus cerebralis in sheep**  
Yılmaz R., Yumuşak N., Yılmaz B., Ayan A., Aysul N.  
JOURNAL OF VETERINARY RESEARCH, vol.62, pp.35-41, 2018 (Journal Indexed in SCI Expanded)
- **Prevalence and Molecular Characterization of Giardia duodenalis in Calves in Turkey**  
Gultekin M., Ural K., Aysul N., Ayan A., Balikci C., Toplu S., Akyildiz G.  
ACTA SCIENTIAE VETERINARIAE, vol.45, 2017 (Journal Indexed in SCI)
- **Chloroquine treatment against naturally occurring Giardia duodenalis infection in dogs**  
Ural K., Gultekin M., Pasa S., Aysul N., Ayan A.  
MEDYCYNA WETERYNARYJNA-VETERINARY MEDICINE-SCIENCE AND PRACTICE, vol.73, pp.280-283, 2017 (Journal Indexed in SCI)
- **Prevalence and molecular characterization of Giardia duodenalis in dogs in Aydin, Turkey**  
Gultekin M., Ural K., Aysul N., Ayan A., Balikci C., Akyildiz G.  
INTERNATIONAL JOURNAL OF ENVIRONMENTAL HEALTH RESEARCH, vol.27, pp.161-168, 2017 (Journal Indexed in SCI)
- **Haematology and blood chemistry references values for clinically healthy red-wattled lapwing (Vanellus indicus)**  
Umar S., Aqil K., Qayyum R., Younus M., Qamar-un-Nisa Q., Ali S., Shah M. A. , Irfan M., Usman M., Ali A., et al.  
EUROPEAN JOURNAL OF WILDLIFE RESEARCH, vol.62, pp.797-803, 2016 (Journal Indexed in SCI)
- **The efficacy of chloroquine treatment of Giardia duodenalis infection in calves**  
Gultekin M., Ural K., Aysul N., Ayan A., Balikci C., Akyildiz G.  
VLAAMS DIERGENEESKUNDIG TIJDSCHRIFT, vol.85, pp.335-341, 2016 (Journal Indexed in SCI)
- **The efficacy of chloroquine treatment against naturally occurring Giardia duodenalis infection in lambs**  
Karademir Ü., Ural K., Aysul N., Ayan A., Toplu S., Örtlek O., Balıkçı C., Künyeli A., Erdoğan H.  
Revista Mvz Cordoba, vol.21, pp.5328-5335, 2016 (Journal Indexed in SCI Expanded)
- **Transgenic Eimeria mitis Expressing Chicken IL-4 Mediated Decrease in Pathogenicity Compared to Wild Type Eimeria mitis Strains in Broiler Chickens**  
KHAN J. M. , EL-ASHRAM S., LIU H. B. , KHAN S. H. , Ayan A., LIU X. Y. , WANG H., TANG X. M. , SUO X., HASSAN M. F.  
PAKISTAN VETERINARY JOURNAL, vol.36, pp.415-420, 2016 (Journal Indexed in SCI)

## Articles Published in Other Journals

- **The Evaluation of Retinol,  $\alpha$ -Tocopherol, Cholecalciferol and Reproductive Hormones Levels After Administrated Allium Schoenoprasum L. Ethanol Extract and Acrylamide in the Female Rats**  
Belhan S., Hayut Z., Yörük İ. H. , Yaşar S., Mis L., Ayan A.  
Turkish Journal of Agriculture - Food Science and Technology, vol.8, pp.1803-1806, 2020 (Other Refereed National Journals)
- **Evaluation of serum 25-hydroxy vitamin D3 levels in goat kids naturally infected with Giardia duodenalis**  
Erdoğan S., Alç Ural D., Erdoğan H., Ayan A., Ural K., Özalp T., Günel İ.  
Journal of Advances in VetBio Science and Techniques , vol.5, pp.43-47, 2020 (Refereed Journals of Other Institutions)
- **Clear up strips application for diagnosing notoedric scabies in a cat**  
Ayan A., Ural K., Paşa S., Gültekin M., Erdoğan H., Erdoğan S.  
Journal of Advances in VetBio Science and Techniques, vol.5, pp.27-32, 2020 (Refereed Journals of Other Institutions)
- **DETECTION OF CRYPTOSPORIDIUM SPP. IN CALVES THROUGH NESTED PCR AND KINYOUN'S ACID-FAST METHODS IN VAN, TURKEY**  
Ayan A., Kilinc O. O. , Yüksek N., Başbuğan Y.  
INTERNATIONAL JOURNAL OF ECOSYSTEMS AND ECOLOGY SCIENCE-IJEES, vol.10, pp.271-276, 2020 (Journal Indexed in ESCI)
- **MOLECULAR CHARACTERIZATION OF TETRATRICHOMONAS GALLINARUM IN DOMESTIC TURKEYS (MELEAGRIS GALLOPAVO) IN VAN PROVINCE, TURKEY**  
Ayan A., Orunç Kılıç Ö., Khan J. M. , Yılmaz A. B. , Sona Karakuş A., Bia M. M. , Akyıldız G., Lee D.  
International Journal of Ecosystems and Ecology Science (IJEES), vol.10, pp.285-292, 2020 (Journal Indexed in ESCI)
- **Control Methods against Varroa Mites**  
Ayan A., TUTUN H., ALDEMİR O. S.  
International Journal of Advance Study and Research Work, vol.2, pp.19-23, 2019 (Other Refereed National Journals)
- **FEASIBILITY OF CLEAR-UP STRIPS IN THE DIAGNOSIS OF DEMODEX AND SARCOPTES MITES**  
Ayan A., Erdoğan S., Ural K., Erdoğan H., Gül G.  
International Journal of Ecosystems and Ecology Science, vol.9, pp.641-646, 2019 (Journal Indexed in ESCI)
- **PROTHROMBOTIC STATUS IN ACTIVE- AND ACUTE STAGES OF CANINE MONOCYTIC EHRLICHIOSIS**  
Ayan A., Ural K.  
International Journal of Ecosystems and Ecology Science, vol.9, pp.563-568, 2019 (Journal Indexed in ESCI)
- **Could Antiparasitic Cure with Clinoptilolite be Achieved in Dogs Naturally Infected with Giardia Duodenalis?**  
Ayan A., Erdoğan S.  
KOCATEPE VETERINARY JOURNAL, vol.12, pp.305-309, 2019 (National Refreed University Journal)
- **PREVALENCE OF EHRLICHIA SPP IN TICKS COLLECTED FROM DOGS IN PROVINCE OF VAN IN TURKEY**  
Ayan A., Kilinc O. O. , Yılmaz A. B. , Babaoğlu A. R.  
INTERNATIONAL JOURNAL OF ECOSYSTEMS AND ECOLOGY SCIENCE-IJEES, vol.9, pp.537-542, 2019 (Journal Indexed in ESCI)
- **Examination of Some Endoparasites Prevalence in Romanov Sheep Imported from Ukraine**  
Ayan A., Yaman T., Keleş Ö. F. , Tutun H.  
Harran Üniversitesi Veteriner Fakültesi Dergisi, vol.8, pp.99-103, 2019 (National Refreed University Journal)
- **Evaluation of albendazole treatment on coagulation profile in sheep naturally infected with Dicrocoelium dentriticum**  
Erdoğan H., Gültekin M., Ural K., Parlatur Y., Ayan A., Erdoğan S., PASA S.  
Mehmet Akif Ersoy Üniversitesi Veteriner Fakültesi Dergisi, vol.4, pp.8-13, 2019 (International Refreed University

Journal)

**PREVALANCE AND MOLECULAR CHARACTERIZATION OF GIARDIA DUODENALIS IN LIVESTOCK IN VAN, TURKEY**

Ayan A., ALIÇ URAL D., ERDOĞAN H., Kilinc O. O. , GÜLTEKİN M., URAL K.

INTERNATIONAL JOURNAL OF ECOSYSTEMS AND ECOLOGY SCIENCE-IJEES, vol.9, pp.289-296, 2019 (Journal Indexed in ESCI)

**Toxocara spp, Ancylostoma caninum and Trichuris spp. Mono- and Mixed Infections in Diarrheic Dogs**

Ayan A., Ural K., Erdoğan H., Selamoğlu Z., Erdoğan S., Kandemir P., Ateş D. S.

Research & Reviews: Research Journal of Biology, vol.7, pp.1-5, 2019 (Refereed Journals of Other Institutions)

**Dentostomella translucida (Gerbil Pinworm) Infection in Mongolian Gerbil (Meriones Unguiculatus) Schulz and Krepkorgorskaja, 1932.**

Ayan A., PEKAĞIRBAŞ M., AYPAK S., KARAGENÇ T.

Türkiye parazitoloji dergisi, vol.42, pp.290-293, 2018 (Refereed Journals of Other Institutions)

**May clinoptilolite be an alternative and natural solution for the treatment of giardiasis in lambs?**

Ayan A., Aliç Ural D., Paşa S., Erdoğan S., Erdoğan H.

Journal of Advances in VetBio Science and Techniques, vol.3, pp.16-20, 2018 (Refereed Journals of Other Institutions)

**Genetic characterization of Varroa destructor (Family: Varroidae) prevalent in honeybees (Apis mellifera) in the province of Aydın in Turkey**

Ayan A., Aldemir O. S.

Mehmet Akif Ersoy Üniversitesi Sağlık Bilimleri Dergisi , vol.6, pp.26-32, 2018 (International Refereed University Journal)

**Interpretation of Serum 25-Hydroxy Vitamin D3 Concentrations in Sheep with Naturally Occuring Sarcoptic Mange**

Ural K., TUNCA R., Aliç Ural D., Çamkerten İ., Erdoğan H., Ayan A., Gültekin M., Haydardedeoğlu A. E. , Aysul N., Erdoğan S.

Journal of Advances in VetBio Science and Techniques, vol.3, pp.35-40, 2018 (Refereed Journals of Other Institutions)

**Van Bölgesindeki Bal Arılarında (Apis mellifera) Bulunan Varroa destructor'un (AKAR: Varroidae) Genetik Karakterizasyonu**

AYAN A., URAL K., ALDEMİR O. S. , TUTUN H.

Mehmet Akif Ersoy Üniversitesi Sağlık Bilimleri Enstitüsü Dergisi, vol.5, pp.78-84, 2017 (International Refereed University Journal)

**Analysis of COI Gene Region of Varroa destructor in Honey Bees (Apis mellifera) in Province of Siirt**

Ayan A., Aldemir O. S. , Selamoğlu Z.

TURKISH JOURNAL OF VETERINARY RESEARCH, vol.1, pp.20-23, 2017 (Refereed Journals of Other Institutions)

**Oğlaklarda Giardiazis Kontrolüne Yönelik Oral Klinoptilolit Uygulaması**

Aliç Ural D., Erdoğan H., Toplu S., Ayan A.

Kocatepe Veterinary Journal, vol.10, pp.158-163, 2017 (National Refereed University Journal)

**Traditional Approaches in the using of Hayit Honey in the Support Therapy of Some Gynecological Problems in Women**

Selamoğlu Z., Aldemir O. S. , Ayan A.

Research & Reviews: Research Journal of Biology, vol.5, pp.33-35, 2017 (Refereed Journals of Other Institutions)

**Giardia spp. İle Doğal İnfekte Buzagalarda Hipomagnezemi**

Toplu S., Ural K., Aysul N., Ayan A., Gültekin M., Balıkçı C.

Kocatepe Veterinary Journal, vol.9, pp.386-390, 2016 (National Refereed University Journal)

**Natural Cyst Shedding in Calves Infected with Giardia Duodenalis**

Ayan A., Ural K., Aysul N., Gültekin M., Erdoğan H., Balıkçı C., Toplu S., Toros G.

Journal of Advances in VetBio Science and Techniques, vol.1, pp.14-19, 2016 (Refereed Journals of Other Institutions)

● **Melatonin Implant for Treatment of Generalized and Localized Alopecia in Dogs**

Ural K., Balıkçı C., Karademir Ü., Gültekin M., Akn İ., Ayan A.

Animal Health, Production and Hygiene, vol.4, pp.359-363, 2015 (National Refreed University Journal)

● **Secnidazol Treatment to Improve Milk Yield in Sheep with Giardiasis**

Alıç Ural D., Ayan A., Aysul N., Balıkçı C., Ural K.

Atatürk Üniversitesi Veteriner Bilimleri Dergisi, vol.9, pp.74-82, 2014 (National Refreed University Journal)

● **The First Case of Otomyiasis Caused by Sarcophaga spp. (Diptera; Sarcophagidae) Larvae in a Goose in the World**

Aldemir O. S. , Şimşek E., Ayan A.

Türkiye Parazitoloji Dergisi, vol.38, pp.211-213, 2014 (Other Refereed National Journals)

## Books & Book Chapters

● **TÜRKİYE'DE ANTELMİNTİK ETKİLİ BİTKİLER**

TUTUN H., Ayan A.

in: Tıp Bilimlerinde Farklı Bakışlar, Şimşek A, Toptan M., Editor, Iksad Publishing House, Ankara, pp.285-313, 2019

● **PARAZİTOLOJİDE KULLANILAN MOLEKÜLER TEŞHİS YÖNTEMLERİ**

Ayan A.

in: Sağlık Bilimleri Alanında Yeni Ufuklar, Albayrak L, Açıköz Ö, Gökçen E., Editor, Gece Kitaplığı, Ankara, pp.11-24, 2019

● **Veteriner İlaçlarının Hayvanlarda İstenmeyen Etkileri**

Erdoğan H., Gültekin M., Erdoğan S., Ayan A., Ural K.

in: Türkiye Klinikleri Veteriner Bilimleri-Farmakoloji ve Toksikoloji - Özel Konular, Veteriner Farmakovijilans, Sekkin Selim, Editor, Türkiye Klinikleri Yayınevi, Ankara, pp.40-44, 2019

## Refereed Congress / Symposium Publications in Proceedings

● **The Prevalence of Giardia duodenalis in Calves in Siirt Region**

Ayan A., Aslan Çelik B., Oktay Ayan Ö., İleri M., Kaştan S., Kanbay E. R. , Kaylan Y., Ucaçelik M. Y.

Karadeniz 3. Uygulamalı Bilimler Kongresi, Ordu, Turkey, 25 - 26 April 2020, pp.22-23

● **Prevalence of Giardia duodenalis in Lambs in Siirt Region**

Ayan A., Aslan Çelik B., Oktay Ayan Ö., İleri M., Kaylan Y., Kaştan S., Ucaçelik M. Y. , Kanbay E. R.

Karadeniz 3. Uluslararası Uygulamalı Bilimler Kongresi, Ordu, Turkey, 25 - 26 April 2020, pp.26-27

● **Prevalance of Cryptosporidium spp. in Calves in Siirt Region**

Ayan A., Aslan Çelik B., Oktay Ayan Ö., İleri M., Kaştan S., Kanbay E. R. , Kaylan Y., Yılmaz Ucaçelik M.

Karadeniz 3. Uluslararası Uygulamalı Bilimler Kongresi, Ordu, Turkey, 25 - 26 April 2020, pp.24-25

● **Prevalance of Cryptosporidium spp. in Lambs in Siirt Region**

Ayan A., Aslan Çelik B., Oktay Ayan Ö., İleri M., Kaylan Y., Ucaçelik M. Y. , Kanbay E. R.

Karadeniz 3. Uygulamalı Bilimler Kongresi, Ordu, Turkey, 25 - 26 April 2020, pp.20-21

● **Prevalence of Cryptosporidium spp. in Dogs in Siirt Region**

Ayan A., İleri M.

Karadeniz 3. Uluslararası Uygulamalı Bilimler Kongresi, Ordu, Turkey, 25 - 26 April 2020, pp.28

● **VAN BÖLGESİNDEKİ BUZAĞILARDA BULUNAN Toxocara vitulorum'un YAYGINLIĞI**

Ayan A.

3. ULUSLARARASI TARIM, HAYVANCILIK ve KIRSAL KALKINMA KONGRESİ, Van, Turkey, 20 - 22 December 2019, pp.911-916

● **BUZAĞI İSHALLERİNDE CRYPTOSPORİDİOSİS'İN ÖNEMİ**

Ayan A., Orunçkılıç Ö.

3. ULUSLARARASI TARIM, HAYVANCILIK ve KIRSAL KALKINMA KONGRESİ, Van, Turkey, 20 - 22 December 2019,

pp.917-920

**KOYUN YETİŞTİRİCİLİĞİNDE PARAZİTER HASTALIKLARIN ÖNEMİ**

Orunçkılınç Ö., Ayan A.

3. ULUSLARARASI TARIM, HAYVANCILIK ve KIRSAL KALKINMA KONGRESİ, Van, Turkey, 20 - 22 December 2019,

pp.411-419

**Development of Specific Egg Yolk Immunoglobulins To Inhibit In-Vitro Growth Of Staphylococcus aureus Causing Mastitis in Bovines**

Ahmad T., Hussain T., Rahman S., Muhammad G., Ayan A., Ahmad E., Bilal M. Q.

2. Uluslararası - 13. Ulusal Veteriner İç Hastalıkları Kongresi, Ankara, Turkey, 11 - 13 October 2019, pp.148

**Field study regarding spatial distribution of cryptosporidium infection among Egean Region calves**

Ayan A., Türk E., Ural K., Erdoğan H., Erdoğan S., Gültekin M., Özalp T., Gül G.

2. Uluslararası - 13. Ulusal Veteriner İç Hastalıkları Kongresi, Ankara, Turkey, 11 - 13 October 2019, pp.171-173

**Saha Çalışması İle Cryptosporidium Enfeksiyonunun Ege Bölgesi Buzağlarında Anlık Dağılımının Tespiti**

Ayan A., Alıç Ural D., Türk E., Ural K., Erdoğan H., Erdoğan S., Gültekin M., Özalp T., Gül G.

2. ULUSLARARASI - 13. ULUSAL VETERİNER İÇ HASTALIKLARI KONGRESİ, Ankara, Turkey, 11 - 13 October 2019,

pp.171-173

**Development of Specific Egg Yolk Immunoglobulins To Inhibit In-Vitro Growth Of Staphylococcus Aureus Causing Mastitis in Bovines**

Ahmad T., Hussain T., Rahman S., Muhammad G., Ayan A., Ahmad E., Bila M. Q.

2. ULUSLARARASI - 13. ULUSAL VETERİNER İÇ HASTALIKLARI KONGRESİ, Ankara, Turkey, 11 - 13 October 2019,

pp.148

**Examination of Some Endoparasites Prevalence in Romanov Sheep Imported from Ukraine**

Ayan A., Yaman T., Keleş Ö. F. , TUTUN H.

21. Parazitoloji Kongresi, İzmir, Turkey, 28 September - 03 October 2019, pp.474

**Prevalance and Molecular Characterization of Giardia duodenalis in Livestock in Van, Turkey**

Ayan A., Alıç Ural D., Erdoğan H., Orunçkılınç Ö., Gültekin M., Ural K.

21. Parazitoloji Kongresi, İzmir, Turkey, 28 September - 03 October 2019, pp.473

**Bir Hindi Sürüsünde Görülen Histomonosis Salgını ve Etkenin Moleküler Olarak Teşhisi**

Orunçkılınç Ö., Ayan A.

21. Parazitoloji Kongresi, İzmir, Turkey, 28 September - 03 October 2019, pp.222-224

**Prevalence of Ehrlichia spp. in Ticks Collected from Dogs in Province of Van in Turkey**

Ayan A., Orunçkılınç Ö., Yılmaz A. B. , Babaoğlu A. R.

21. Parazitoloji Kongresi, İzmir, Turkey, 28 September - 03 October 2019, pp.455

**Spatial distribution of giardia duodenalis and cryptosporidium spp. Among neonatal diarrheic calves in aegean and middle anatolian regions**

Erdoğan H., Alıç Ural D., Erdoğan S., Gültekin M., Çamkerten G., Ayan A., Çamkerten İ., Ural K.

3rd International Congress on Advances in Bioscience and Biotechnology (ICABB), Kiev, Ukraine, 10 - 14 July

2019, pp.48

**Spatial distribution of selected parasitological agents among sheep in aegean and middle anatolian regions**

Ayan A., Alıç Ural D., Erdoğan S., Erdoğan H., Paşa S., Gültekin M., Çamkerten G., Çamkerten İ., Ural K.

4th International Congress on Advances in Veterinary Science and Technics (ICAVST), Kiev, Ukraine, 10 - 14 July

2019, pp.56

**Histopathological, Immunohistochemical and Parasitological Pathogenesis of Coenurus cerebralis in Sheep**

Yılmaz R., Yumuşak N., Yılmaz B., Ayan A., Aysul N.

III. International Congress on Advances in Veterinary Science and Technics (ICAVST), Belgrade, Serbia And

Montenegro, 5 - 09 September 2018, pp.11

**Antigen Antibody Interaction During Different Stages of Canine Monocytic Ehrlichiosis: Evidence to**

### **Proof By Molecular Typing, Antibody Detection and Clinical Signs**

Ayan A., Erdoğan H., Çamkerten İ., Alç Ural D., Çamkerten G., Erdoğan S., Ural K.

III. International Congress on Advances in Veterinary Science and Technics (ICAVST), Belgrade, Serbia And Montenegro, 5 - 09 September 2018, pp.94

### **The Molecular Prevalence of Giardia duodenalis in Kids in The Aegean Region**

Ayan A., Alç Ural D., Çamkerten İ., Çamkerten G., Erdoğan H., Erdoğan S., Ural K.

III. International Congress on Advances in Veterinary Science and Technics (ICAVST), Belgrade, Serbia And Montenegro, 5 - 09 September 2018, pp.93

### **DNA SEQUENCING FROM SANGER TO TODAY**

Ayan A., Arslan M.

AHTAMARA I. ULUSLARARASI MULTİDİSİPLİNER ÇALIŞMALAR KONGRESİ, Van, Turkey, 25 - 26 August 2018, pp.255

### **THE PREVALENCE OF VARROA DESTRUCTOR HAPLOTYPES FOUND IN APIS MELLIFERA IN THE PROVINCE OF KÜTAHYA**

Ayan A., Arslan M.

AHTAMARA I. ULUSLARARASI MULTİDİSİPLİNER ÇALIŞMALAR KONGRESİ, Van, Turkey, 25 - 26 August 2018, pp.254

### **Molecular Characterisation of Giardia duodenalis among Eastern Region of Turkey**

Ayan A., Gültekin M., Alç Ural D., Erdoğan H., Paşa S., Erdoğan S., Ural K.

International Meeting on Veterinary and Animal Science, Dubai, United Arab Emirates, 6 - 07 August 2018, pp.24

### **Urine protein/creatinine Ratio in Canine Monocytic Ehrlichiosis**

Ayan A., Gültekin M., Alç Ural D., Erdoğan H., Paşa S., Erdoğan S., Ural K.

International Meeting on Veterinary and Animal Science, Dubai, United Arab Emirates, 6 - 07 August 2018, pp.49

### **Serum 25-hydroxyvitamin D levels in association with Giardiasis in lambs**

Ayan A., Alç Ural D., Erdoğan H., Paşa S., Gültekin M., Erdoğan S., Ural K.

XVIII MIDDLE-EUROPEAN BUIATRICS CONGRESS & XXVIII INTERNATIONAL CONGRESS OF THE HUNGARIAN ASSOCIATION FOR BUIATRICS , Budapest, Hungary, 30 May - 02 June 2018, pp.422

### **Spatial Distribution of Calf Giardiasis in Neonatal Diarrhea Comorbidity**

Ayan A., Ural K.

I. International Agricultural Science Congress, Van, Turkey, 9 - 12 May 2018, pp.172

### **Curcuma longa (Zerdeçal) ve Nigella sativa'nın (Çörek Otu) mutfaktan Veteriner Kliniğine Geçiş Zamanı: Demodikozisli Köpeklerde Destekleyici Sağaltım**

Ural K., Ayan A., Erdoğan H., Gültekin M., Paşa S.

International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2018), Ankara, Turkey, 26 - 27 April 2018, pp.172

### **VITAMIN D3 LEVELS DURING NATURAL GIARDIA DUODENALIS ASSEMBLAGE A INFECTION AMONG LAMBS**

Ayan A., Alç Ural D., Ural K.

1st INTERNATIONAL VETERINARY BIOCHEMISTRY AND CLINICAL BIOCHEMISTRY CONGRESS, Hatay, Turkey, 12 - 15 April 2018, pp.64-65

### **COAGULATION PROFILE IN NEONATAL DIARRHEAL CALVES INFECTED WITH E. COLI**

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