

## **Doç. Dr. Cüneyt Tamer**

### **Kişisel Bilgiler**

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### **Uluslararası Araştırmacı ID'leri**

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Publons / Web Of Science ResearcherID: AFH-9368-2022

ScopusID: 57189622256

Yoksis Araştırmacı ID: 247365

### **Eğitim Bilgileri**

Doktora, Ondokuz Mayıs Üniversitesi, Sağlık Bilimleri Enstitüsü, Veterinerlik Viroloji (Dr), Türkiye 2015 - 2020

Lisans, Ondokuz Mayıs Üniversitesi, Veteriner Fakültesi, Veteriner Pr., Türkiye 2008 - 2014

### **Yaptığı Tezler**

Doktora, Escherichia coli ekspresyon sistemine dayalı rekombinant viral hemorajik septisemi virusu glikoprotein G'nin üretilmesi ve immünolojik etkinliğinin araştırılması, Ondokuz Mayıs Üniversitesi, Sağlık Bilimleri Enstitüsü, Veterinerlik Viroloji (Dr), 2020

### **Araştırma Alanları**

Veteriner Bilimleri, Klinik Öncesi Bilimler, Veteriner Viroloji

### **Akademik Unvanlar / Görevler**

Doç. Dr., Ondokuz Mayıs Üniversitesi, Veteriner Fakültesi, Klinik Öncesi Bilimler Bölümü, 2023 - Devam Ediyor

Dr. Öğr. Üyesi, Ondokuz Mayıs Üniversitesi, Veteriner Fakültesi, Klinik Öncesi Bilimler Bölümü, 2020 - Devam Ediyor

Araştırma Görevlisi, Ondokuz Mayıs Üniversitesi, Lisansüstü Eğitim Enstitüsü, Veterinerlik Viroloji, 2016 - 2020

### **Akademik İdari Deneyim**

Ondokuz Mayıs Üniversitesi, 2021 - Devam Ediyor

### **Verdiği Dersler**

Kanatlı ve Balıkların Viral Hastalıkları, Yüksek Lisans, 2022 - 2023

Balıkların Viral Hastalıkları, Doktora, 2022 - 2023, 2021 - 2022

Viruslara Bağlı Hücre Transformasyonları ve Onkoloji, Yüksek Lisans, 2022 - 2023

Genel Viroloji, Lisans, 2022 - 2023, 2021 - 2022, 2020 - 2021

Viral Zoonozlar ve Aşilar, Lisans, 2022 - 2023, 2021 - 2022, 2020 - 2021

Özel Viroloji, Lisans, 2021 - 2022, 2020 - 2021

Moleküler Viroloji ve Uygulamaları, Doktora, 2021 - 2022

Koyunların Viral Hastalıkları, Yüksek Lisans, 2021 - 2022

Klinik Bilimleri ve Laboratuvar Tanı Grubu, Lisans, 2021 - 2022, 2020 - 2021

Moleküler Viroloji Teknikleri, Yüksek Lisans, 2021 - 2022

Kedi ve Köpeklerin Viral İnfeksiyonları, Doktora, 2021 - 2022

Bilimsel Araştırma Yöntemleri ve Etik, Doktora, 2021 - 2022

Bilimsel Araştırma Yöntemleri ve Etik, Yüksek Lisans, 2020 - 2021

Elisa ve Floresan Antikor Teknikleri, Yüksek Lisans, 2020 - 2021

Tek Tırnaklıların Viral Hastalıkları, Yüksek Lisans, 2020 - 2021

## **SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler**

- I. **First isolation and molecular characterization of canine parvovirus-type 2b (CPV-2b) from red foxes (*Vulpes vulpes*) living in the wild habitat of Turkey**  
Kuruçay H. N., Tamer C., Müftüoğlu B., Elhag A. E., Gözel S., Cicek-Yıldız Y., Demirtaş S., Özcan E., Albayrak H., Okur-Gumusova S., et al.  
VIROLOGY JOURNAL, cilt.20, sa.1, 2023 (SCI-Expanded)
- II. **The first serological detection of West Nile virus infection among residents living in northern Turkey**  
Taskin M. H., Tamer C., Müftüoğlu B., Özcan E., Kılıç S. S., Akköyünlu G. K., Kuruçay H. N., Albayrak H., Igde M., Mesquita J. R., et al.  
JOURNAL OF VECTOR BORNE DISEASES, cilt.60, sa.1, ss.101-105, 2023 (SCI-Expanded)
- III. **New Insights into Lymphocystis Disease Virus Genome Diversity**  
Benkaroun J., Bergmann S. M., Roemer-Oberdoerfer A., DEMİRCAN M. D., Tamer C., Kachh G. R., Weidmann M.  
VIRUSES-BASEL, cilt.14, sa.12, 2022 (SCI-Expanded)
- IV. **INFECTIVITY AND REPLICATION INHIBITION EFFECT OF 5-FLUOROURACIL ON HERPES SIMPLEX VIRUS TYPE-1 ASSOCIATED WITH MUTATIONS IN THYMIDINE KINASE GENE**  
Taskin M. H., Kuruçay H. N., Kadi H., Tamer C., Özcan E., Müftüoğlu B., Albayrak H., Gümüşova S., Igde M., Elhag A. E., et al.  
FARMACIA, cilt.70, sa.6, ss.1105-1113, 2022 (SCI-Expanded)
- V. **Development of a recombinase polymerase amplification assay for viral haemorrhagic septicemia virus**  
Tamer C., Benkaroun J., Kuruçay H. N., Albayrak H., Weidmann M.  
Journal of Fish Diseases, cilt.45, sa.8, ss.1065-1071, 2022 (SCI-Expanded)
- VI. **Oxidative Stress Induction by Infectious Pancreatic Necrosis Virus in RTG-2 Cell Line**  
Gümüşova S., Yarım G. F., Tamer C., Salt A., İnat G.  
PAKISTAN JOURNAL OF ZOOLOGY, cilt.54, sa.3, ss.1459-1461, 2022 (SCI-Expanded)
- VII. **Determination of VP2 sequence-based virulence motifs and phylogenetic analysis of domestic Turkish IPNV isolates**  
Tamer C., Işitan H., Kalayci G., Özcan E., Ozkan B., Albayrak H.  
JOURNAL OF FISH DISEASES, cilt.45, sa.2, ss.327-334, 2022 (SCI-Expanded)
- VIII. **Sentinel serosurveillance of backyard hens proved West Nile virus circulation in the western provinces of Turkey**  
Albayrak H., Sahindokuyucu I., Müftüoğlu B., Tamer C., Kadi H., Özcan E., Yilmaz O., Kılıç H., Kuruçay H. N., Coven F., et al.  
VETERINARY MEDICINE AND SCIENCE, cilt.7, sa.6, ss.2348-2352, 2021 (SCI-Expanded)

- IX. A serosurvey for bovine respirovirus 3 in Turkish domestic ruminants: The first comparison study of A and C genotypes**  
Müftüoğlu B., Kuruçay H. N., Elhag A. E., Yıldırım S., Cicek-Yıldız Y., Tamer C., Özan E., Şahna K., Yıldırım Y., Albayrak H., et al.  
VETERINARY MEDICINE AND SCIENCE, cilt.7, sa.5, ss.1625-1632, 2021 (SCI-Expanded)
- X. Inactivated infectious pancreatic necrosis virus (IPNV) vaccine and *E. coli*-expressed recombinant IPNV-VP2 subunit vaccine afford protection against IPNV challenge in rainbow trout**  
Tamer C., Cavunt A., Durmaz Y., Özan E., Kadi H., Kalayci G., Ozkan B., Işitan H., Albayrak H.  
FISH & SHELLFISH IMMUNOLOGY, cilt.115, ss.205-211, 2021 (SCI-Expanded)
- XI. Comparison of immune response between Escherichia coli-derived recombinant subunit vaccine and formol-inactivated whole particle vaccine against viral haemorrhagic septicaemia virus (VHSV) in rainbow trout**  
Tamer C., Albayrak H., Gümüşova S.  
AQUACULTURE RESEARCH, cilt.52, sa.6, ss.2706-2714, 2021 (SCI-Expanded)
- XII. Pathogenicity trials regarding Turkish isolates of infectious pancreatic necrosis virus and viral haemorrhagic septicaemia virus in rainbow trout**  
Tamer C., Durmaz Y., Özan E., Kadi H., Cavunt A., Müftüoğlu B., Albayrak H.  
AQUACULTURE RESEARCH, cilt.52, sa.4, ss.1395-1400, 2021 (SCI-Expanded)
- XIII. Isolation of a New Infectious Pancreatic Necrosis Virus (IPNV) Variant from a Fish Farm in Scotland**  
Benkaroun J., Muir K. F., Allshire R., Tamer C., Weidmann M.  
VIRUSES-BASEL, cilt.13, sa.3, 2021 (SCI-Expanded)
- XIV. Marek's disease virus in vaccinated poultry flocks in Turkey: its first isolation with molecular characterization**  
Özan E., Müftüoğlu B., Sahindokuyucu I., Kuruçay H. N., İnal S., Kuruca Şahbazoglu N., Elhag A. E., Karaca E., Tamer C., Gümüşova S., et al.  
ARCHIVES OF VIROLOGY, cilt.166, sa.2, ss.559-569, 2021 (SCI-Expanded)
- XV. Serological study on the presence of some alpha-herpesviruses in goats of northern Anatolia, Turkey**  
Yazıcı Z., Özan E., Tamer C., Müftüoğlu B., Elhag A. E., Bas O., Arslan S., Gümüşova S., Albayrak H.  
VETERINARY RESEARCH FORUM, cilt.12, sa.3, ss.273-276, 2021 (SCI-Expanded)
- XVI. Circulation of Indigenous Bovine Respiratory Syncytial Virus Strains in Turkish Cattle: The First Isolation and Molecular Characterization**  
Yazıcı Z., Özan E., Tamer C., Müftüoğlu B., Barry G., Kuruçay H. N., Elhag A. E., Cagirgan A. A., Gümüşova S., Albayrak H.  
ANIMALS, cilt.10, sa.9, 2020 (SCI-Expanded)
- XVII. Molecular identification and phylogeny of bovine herpesvirus-1 (BoHV-1) from cattle associated with respiratory disorders and death in Turkey**  
Albayrak H., Tamer C., Özan E., Müftüoğlu B., Kadi H., Dogan F., Akman A., Cagirgan A. A., Elhag A. E., Kuruçay H. N., et al.  
MEDYCNA WETERYNARJNA-VETERINARY MEDICINE-SCIENCE AND PRACTICE, cilt.76, sa.6, ss.358-361, 2020 (SCI-Expanded)
- XVIII. An investigation of the seroprevalence of Crimean-Congo Hemorrhagic Fever and Lumpy Skin Disease in domesticated water buffaloes in northern Turkey**  
Okur-Gumusova S., Tamer C., Ozan E., Cavunt A., Kadi H., Muftuoglu B., Elhag E. A., Yazici Z., Albayrak H.  
TROPICAL BIOMEDICINE, cilt.37, sa.1, ss.165-173, 2020 (SCI-Expanded)
- XIX. The first serological report for genotype C bovine parainfluenza 3 virus in ruminant species of mid-northern Turkey: Traces from the past**  
Yazıcı Z., Gümüşova S., Tamer C., Müftüoğlu B., Özan E., Arslan S., Baş O., Elhag A. E., Albayrak H.  
TROPICAL BIOMEDICINE, cilt.36, sa.3, ss.803-809, 2019 (SCI-Expanded)
- XX. Characterisation of the First Bovine Parainfluenza Virus 3 Isolate Detected in Cattle in Turkey**  
Albayrak H., Yazıcı Z., Özan E., Tamer C., Wahed A. A. E., Wehner S., Ulrich K., Weidmann M.

- VETERINARY SCIENCES, cilt.6, sa.2, 2019 (SCI-Expanded)
- XXI. **Serological Signs of West Nile Virus Infection in Horse Serum Samples Collected for Equine Infectious Anemia Virus screening in the Northeastern Turkey: Traces of Past**  
 Yazıcı Z., Tamer C., Gümüşova S., Özcan E., Hacıoglu S., Özkul A., Albayrak H.  
 PAKISTAN VETERINARY JOURNAL, cilt.39, sa.1, ss.121-123, 2019 (SCI-Expanded)
- XXII. **Serological data of bovine herpes virus type-1 and bovine viral diarrhea virus infections in various ruminants in small-scale farms in the Central and Eastern Black Sea Region, Turkey**  
 Tamer C., Palancı H. S., Yazıcı Z., Bayram E., Cakmaker M., Özcan E., Kadi H., Onkol S., Gümüşova S., Albayrak H.  
 INDIAN JOURNAL OF ANIMAL RESEARCH, cilt.52, sa.6, ss.903-906, 2018 (SCI-Expanded)
- XXIII. **Molecular detection and seasonal distribution of lumpy skin disease virus in cattle breeds in Turkey**  
 Albayrak H., Özcan E., Kadi H., Çavunt A., Tamer C., Tutuncu M.  
 MEDYCNA WETERYNARJNA-VETERINARY MEDICINE-SCIENCE AND PRACTICE, sa.3, ss.175-178, 2018 (SCI-Expanded)
- XXIV. **Serological evidence of foot-and-mouth disease virus infection in goat breeds in the Samsun province of Turkey**  
 Albayrak H., Özcan E., Kadi H., Çavunt A., Tamer C., Tütüncü M.  
 JOURNAL OF THE HELLENIC VETERINARY MEDICAL SOCIETY, sa.3, ss.327-330, 2017 (SCI-Expanded)
- XXV. **Molecular identification and phylogenetic analysis of non-cytopathic bovine viral diarrhea virus isolate obtained from a local respiratory outbreak in Northern Turkey**  
 Yazıcı Z., Gümüşova S., Tamer C., Cagirgan A. A., Akman A., Özcan E., Kadi H., Palancı H. S., Albayrak H.  
 Medycyna Weterynaryjna, cilt.73, sa.5, ss.284-288, 2017 (SCI-Expanded)

### Diger Dergilerde Yayınlanan Makaleler

- I. **Molecular Investigation of Aquatic Reoviruses in Rainbow Trout in Northern Türkiye: The First Molecular Detection of Aquareovirus A in Türkiye**  
 GÜNDÜZ S., KURUÇAY H. N., DOĞAN E., ALBAYRAK H., TAMER C.  
*Genetics of Aquatic Organisms*, cilt.7, sa.3, ss.669, 2023 (Hakemli Dergi)
- II. **Türkiye'de Karadeniz Bölgesindeki Koyunlarda Mavidil Enfeksiyonunun Seroprevalansı**  
 KURUCAY H. N., B. M., Tamer C.  
*Harran Üniversitesi Veteriner Fakültesi Dergisi*, cilt.12, sa.1, ss.9-13, 2023 (Hakemli Dergi)
- III. **Şıgırların Nodüler Ekzantemi hastalığında vektör kene ile konak arasındaki ilişkinin moleküller araştırılması**  
 Kadi H., Tamer C., Özcan E., Kurt M., Kaya S., Çavunt A., Albayrak H.  
*Etlik Veteriner Mikrobiyoloji Dergisi*, cilt.34, sa.1, ss.11-15, 2023 (Hakemli Dergi)
- IV. **A one-year extensive molecular survey on SARS-CoV-2 in companion animals of Turkey shows a lack of evidence for viral circulation in pet dogs and cats**  
 Kadi H., Kuruçay H. N., Elhag A. E., Dogan F., Yıldırım S., Tutuncu H., Müftüoğlu B., Tamer C., Gümüşova S., Yazıcı Z., et al.  
*VETERINARY AND ANIMAL SCIENCE*, cilt.19, 2023 (ESCI)
- V. **Serological survey and molecular investigation of tick-borne encephalitis virus in Northern Turkey**  
 ASAL G., Tamer C., ALBAYRAK H.  
*Etlik Veteriner Mikrobiyoloji Dergisi*, cilt.33, sa.1, ss.34-39, 2022 (Hakemli Dergi)
- VI. **Detections of Rainbow Trout Antibodies to Infectious Pancreatic Necrosis Virus and Viral Hemorrhagic Septicemia Virus via a Recombinant Protein-Based Enzyme-Linked Immunosorbent Assay**  
 TAMER C., GUMUSOVA S., ALBAYRAK H.  
*Aquaculture Studies*, cilt.22, sa.1, ss.669, 2022 (Hakemli Dergi)
- VII. **SARS CoV-2'nin moleküller ve epidemiyolojik yönleri**  
 Özcan E., Tamer C., Müftüoğlu B.

VIII. **Evcil Hayvanların Önemli Coronavirus Enfeksiyonları**

Özan E., Tamer C.

Avrasya Sağlık Bilimleri Dergisi, cilt.3, sa.COVID-19 Special Issue, ss.102-110, 2020 (Hakemli Dergi)

IX. **A Serological Survey on Infectious Pancreatic Necrosis Virus (IPNV), Viral Hemorrhagic Septicemia Virus (VHSV) and Infectious Hematopoietic Necrosis Virus (IHNV) from Rainbow Trout in Turkey**

Tamer C., Durmaz Y., Palancı H. S., Özhan E., Kadı H., Yazıcı Z., Albayrak H.

Etlik Veteriner Mikrobiyoloji Dergisi, cilt.30, sa.2, ss.115-119, 2019 (Hakemli Dergi)

X. **Ters Zoonotik Viral Enfeksiyonlar**

Tamer C., GÜMÜŞOVA S.

Erciyes Üniversitesi Veteriner Fakültesi Dergisi, cilt.15, sa.2, ss.154-160, 2018 (Hakemli Dergi)

XI. **Viruslar ve teratogenetik**

TAMER C., GÜMÜŞOVA S.

Etlik Veteriner Mikrobiyoloji Dergisi, cilt.28, sa.2, ss.115-122, 2017 (Hakemli Dergi)

XII. **Seroprevalence of pestiviruses in some goat breeds in Samsun province**

Albayrak H., Özhan E., Kadı H., Çavunt A., Tamer C.

Ataturk Üniversitesi Veteriner Bilimleri Dergisi, cilt.11, sa.1, ss.1-5, 2016 (Scopus)

### **Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar**

I. **Seroprevalence of Epizootic hemorrhagic disease virus (EHDV) in domestic ruminants in Black Sea Region of Türkiye**

KURUÇAY H. N., TAMER C.

5th International Food, Agriculture and Veterinary Sciences Congress, Kars, Türkiye, 17 - 19 Mart 2023, ss.339

II. **Virus quantification methods**

GÖZEL S., TAMER C.

7th International Mardin Artuklu Scientific Researches Conference, Mardin, Türkiye, 10 - 12 Aralık 2021, ss.146-147

III. **Overview and antiviral approaches to feline infectious peritonitis**

KURUÇAY H. N., TAMER C., GÜMÜŞOVA S.

III. International "Başkent" Congress on Physical, Social and Health Sciences, Ankara, Türkiye, 4 - 05 Aralı 2021, ss.141

IV. **The first time isolation and characterization of indigenous Bovine respiratory syncytial virus strains of Turkey from respiratory disorders causing deaths in cattle**

ELHAG A. E., ÖZAN E., TAMER C., MÜFTÜOĞLU B., KURUÇAY H. N., GÜMÜŞOVA S., ALBAYRAK H., YAZICI Z.

EDUVET International Veterinary Sciences Congress, Samsun, Türkiye, 25 - 27 Haziran 2021, ss.78-79

V. **Detection of rainbow trout antibodies to Viral hemorrhagic septicemia virus by a recombinant protein-based enzyme-linked immunosorbent assay**

TAMER C., GÜMÜŞOVA S., ALBAYRAK H.

2nd International Congress of Veterinary Microbiology, Antalya, Türkiye, 16 - 19 Ekim 2018, ss.233

VI. **A serological investigation of Lumpy skin disease and Crimean-Congo Hemorrhagic Fever in domestic water buffalo (*Bubalus bubalis Linneaus, 1758*) in Samsun Province of Northern Turkey**

ALBAYRAK H., GÜMÜŞOVA S., YAZICI Z., TAMER C., OZAN E., CAVUNT A., KADI H., MUFTUOGLU B.

11th International Congress for Veterinary Virology, 12th Annual Meeting of EPIZONE, Viyana, Avusturya, 27 - 30 Ağustos 2018, ss.36

VII. **The Serological Evidence of West Nile Virus Infection in Backyard Hens in Western Anatolia, Turkey**

ALBAYRAK H., GÜMÜŞOVA S., TAMER C., OZAN E., CAVUNT A., KADI H., YAZICI Z.

11th International Congress for Veterinary Virology, 12th Annual Meeting of EPIZONE, Viyana, Avusturya, 27 - 30 Ağustos 2018, ss.33

VIII. **Serological evidence of the first and newly isolated genotype C bovine parainfluenzavirus type -3 in**

**archived ruminant sera in Turkey**

ALBAYRAK H., GÜMÜŞOVA S., TAMER C., OZAN E., CAVUNT A., KADI H., YAZICI Z.

11th International Congress for Veterinary Virology, 12th Annual Meeting of EPIZONE, Viyana, Avusturya, 27 - 30 Ağustos 2018, ss.32

**IX. Serological status of West Nile virus in a private small scale thoroughbred horse farm in Turkey.**

YAZICI Z., TAMER C., OZAN E., GÜMÜŞOVA S., MUFTUOGLU B., ALBAYRAK H.

11th International Congress for Veterinary Virology, 12th Annual Meeting of EPIZONE, Viyana, Avusturya, 27 - 30 Ağustos 2018, ss.34

**X. Serological evidence of Lineage -1 West Nile virus infection in Ardahan Province, Northeast Turkey**

ALBAYRAK H., YAZICI Z., TAMER C., GÜMÜŞOVA S., OZAN E., CAVUNT A., KADI H., ÖZKUL A.

11th International Congress for Veterinary Virology, 12th Annual Meeting of EPIZONE, Viyana, Avusturya, 27 - 30 Ağustos 2018, ss.33

**XI. Characterisation of a first bovine parainfluenza virus 3 isolate detected in cattle in Turkey.**

ALBAYRAK H., YAZICI Z., OZAN E., TAMER C., EL WAHED A. A., WEHNER S., ULRICH K., WEIDMANN M.

11th International Congress for Veterinary Virology, 12th Annual Meeting of EPIZONE, Viyana, Avusturya, 27 - 30 Ağustos 2018, ss.36

**XII. 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, Türkiye, 12 - 15 Nisan 2018, ss.282

**XIII. 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, Türkiye, 12 - 15 Nisan 2018, ss.187

**XIV. Effect of apigenin on titer of Herpes simplex virus-1**

YARIM G. F., SALT A., TAMER C., DELMECİOGLU M. K., GÜMÜŞOVA S.

1st International Veterinary Biochemistry and Clinical Biochemistry Congress, Hatay, Türkiye, 12 - 15 Nisan 2018, ss.276

**XV. Protective and immunogenic effects of Escherichia coli-expressed infectious pancreatic necrosis virus (IPNV) VP2 protein in rainbow trout.**

ALBAYRAK H., TAMER C., DURMAZ Y., OZAN E., KADI H., CAVUNT A., PALANCI H. S.

18th International Conference on Diseases of Fish and Shellfish, Belfast, İngiltere, 4 - 08 Eylül 2017, ss.282

**XVI. Antibodies to IPNV, VHSV and IHNV in rainbow trout in northern Turkey.**

TAMER C., DURMAZ Y., PALANCI H. S., OZAN E., KADI H., ALBAYRAK H.

18th International Conference on Diseases of Fish and Shellfish, Belfast, İngiltere, 4 - 08 Eylül 2017, ss.279

**XVII. Genetic analysis of infectious pancreatic necrosis virus from Turkey**

ALBAYRAK H., TAMER C., DURMAZ Y., OZAN E., KADI H., CAVUNT A., PALANCI H. S.

18th International Conference on Diseases of Fish and Shellfish, Belfast, İngiltere, 4 - 08 Eylül 2017, ss.191

**XVIII. Detection of rainbow trout antibodies to infectious pancreatic necrosis virus by a recombinant protein-based enzyme-linked immunosorbent assay.**

ALBAYRAK H., TAMER C., ÖNKOL Ş., PALANCI H. S.

18th International Conference on Diseases of Fish and Shellfish, Belfast, İngiltere, 4 - 08 Eylül 2017, ss.283

**XIX. Local Turkish isolate (HAH-4) of infectious pancreatic necrosis virus is moderately pathogenic for rainbow trout (*Oncorhynchus mykiss*).**

ALBAYRAK H., TAMER C., OZAN E., KADI H., CAVUNT A.

18th International Conference on Diseases of Fish and Shellfish, Belfast, İngiltere, 4 - 08 Eylül 2017, ss.280

**XX. Isolation and expression of recombinant viral protein (VP2) from Turkish isolate of infectious pancreatic necrosis virus (IPNV) in Escherichia coli.**

ALBAYRAK H., TAMER C., OZAN E., KADI H., CAVUNT A.

- 18th International Conference on Diseases of Fish and Shellfish, Belfast, İngiltere, 4 - 08 Eylül 2017, ss.281
- XXI. **Bolu strain of viral hemorrhagic septicemia virus is highly pathogenic for rainbow trout**  
**Oncorhynchus mykiss**  
TAMER C., PALANCI H. S., DURMAZ Y., OZAN E., ALBAYRAK H.  
FABA, 2 - 04 Kasım 2016
- XXII. **A phylogenetic analysis of non cytopathogenic Bovine viral Diarrhea virus isolates from heifers with respiratory disease**  
ALBAYRAK H., TAMER C., ÇAĞIRGAN A. A., PALANCI H. S., GÜMÜŞOVA S., YAZICI Z.  
6th EUROPEAN CONGRESS OF VIROLOGY, 19 - 22 Ekim 2016
- XXIII. **Serologic signs of three important viral respiratory diseases of in various ruminants in small sized enterprises Turkey**  
ALBAYRAK H., PALANCI H. S., TAMER C., BAYRAM E., ÖNKOL Ş., ÖZAN E., GÜMÜŞOVA S., YAZICI Z.  
6th, 19 - 22 Ekim 2016
- XXIV. **A Comparison of Virus Concentration Methods for Molecular Detection of Infectious Pancreatic Necrosis Virus (IPNV)**  
TAMER C., ÖZAN E., ALBAYRAK H.  
6th European Congress of Virology, Hamburg, Almanya, 19 - 22 Ekim 2016
- XXV. **A comparison of virus concentration methods for molecular detection of infectious pancreatic necrosis virus IPNV**  
TAMER C., OZAN E., ALBAYRAK H.  
6th European Congress of Virology, 19 Ekim 2016
- XXVI. **Comparision of expression effectiveness of infectious pancreatic necrosis virus IPNV VP2 protein in three different Escherichia coli**  
TAMER C., DURMAZ Y., ALBAYRAK H.  
6th European Congress of Virology, 19 - 22 Ekim 2016
- XXVII. **Bolu Strain of Viral Hemorrhagic Septicemia Virus is Highly Pathogenic for Rainbow Trout**  
TAMER C., PALANCI H. S., DURMAZ Y., ÖZAN E., ALBAYRAK H.  
International Symposium on Fisheries and Aquatic Science-FABA 2016, Antalya, Türkiye, 3 - 05 Ekim 2016, ss.332
- XXVIII. **Reverse Viral zoonosis**  
TAMER C., GÜMÜŞOVA S.  
3RD VET ISTANBUL GROUP CONGRESS SARAJEVO, 17 - 20 Mayıs 2016
- XXIX. **Reverse viral zoonozis**  
TAMER C., GÜMÜŞOVA S.  
3rd Vetistanbul Group Congress 2016, Saray Bosna, Bosna-Hersek, 17 - 20 Mayıs 2016