

Prof. Dr. AYKUT ÖZKUL

Kişisel Bilgiler

İş Telefonu: [+90 312 317 0315](tel:+903123170315) Dahili: 4364

E-posta: ozkul@ankara.edu.tr

Web: <https://avesis.ankara.edu.tr/ozkul>

Posta Adresi: Zübeyde Hanım Mahallesi, Şht. Ömer Halisdemir Blv, 06070 Altındağ/Ankara Ankara Üniversitesi Veteriner Fakültesi Viroloji Anabilim Dalı

Uluslararası Araştırmacı ID'leri

ScholarID: YkGZ3lgAAAAJ

ORCID: 0000-0001-5008-9443

Publons / Web Of Science ResearcherID: A-1973-2016

ScopusID: 7004873534

Yoksis Araştırmacı ID: 2357

Eğitim Bilgileri

Doktora, Ankara Üniversitesi, Sağlık Bilimleri Enstitüsü, Viroloji (Dr) (Veteriner), Türkiye 1987 - 1992

Lisans, Ankara Üniversitesi, Veteriner Fakültesi, Veteriner Pr., Türkiye 1982 - 1987

Yabancı Diller

İngilizce, B2 Orta Üstü

Yaptığı Tezler

Doktora, Gebe ineklerde ve fütuslarında bovine virus diarrhoea-mucosal disease (BVD-MD), Ankara Üniversitesi, Sağlık Bilimleri Enstitüsü, Viroloji (Dr) (Veteriner), 1992

Araştırma Alanları

Sağlık Bilimleri

Akademik Unvanlar / Görevler

Prof. Dr., Ankara Üniversitesi, Veteriner Fakültesi, Klinik Öncesi Bilimler Bölümü, 2003 - Devam Ediyor

Doç. Dr., Ankara Üniversitesi, Veteriner Fakültesi, Klinik Öncesi Bilimler Bölümü, 1996 - 2003

Ücr.Öğretim Görevlisi, Kansas State University, 1999 - 1999

Araştırma Görevlisi, Ankara Üniversitesi, Veteriner Fakültesi, Klinik Öncesi Bilimler Bölümü, 1988 - 1996

Akademik İdari Deneyim

Ankara Üniversitesi, 2012 - Devam Ediyor

Ankara Üniversitesi, 2010 - 2014

Fakülte Yönetim Kurulu Üyesi, Ankara Üniversitesi, Veteriner Fakültesi, 2009 - 2012

Ankara Üniversitesi, 2008 - 2008

Verdiği Dersler

VİRUS KONAĞI İLİŞKİLERİ, Doktora, 2017 - 2018, 2010 - 2011, 2009 - 2010, 2007 - 2008, 2004 - 2005, 2003 - 2004, 2001 - 2002

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1. Do birds play a role in the transmission of Toscana virus? Initial isolation results from birds in

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- III. **Development and in vitro antiviral activity of ivermectin liposomes as a potential drug carrier system**
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- IV. **In vivo evaluation of new adjuvant systems based on combination of Salmonella Typhi porins with particulate systems: Liposomes versus polymeric particles**
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- V. **Evaluation of the neutralizing antibody response against the omicron variant produced by heterologous or hybrid immunity: How does the fifth dose of COVID-19 vaccine affect the neutralizing antibody response?**
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- VI. **Investigation of Ganciclovir Resistance in Cytomegalovirus Isolates by Phenotypic and Genotypic Methods Sitomegalovirüs İzolatlarında Gansiklovir Direncinin Fenotipik ve Genotipik Yöntemlerle Araştırılması**
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- VII. **Process development for an effective COVID-19 vaccine candidate harboring recombinant SARS-CoV-2 delta plus receptor binding domain produced by Pichia pastoris**
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- VIII. **Development of a safety protocol for training and using SARS-CoV-2 detection dogs: A pilot study**
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- IX. **Two formulations of coronavirus disease-19 recombinant subunit vaccine candidate made up of S1 fragment protein P1, S2 fragment protein P2, and nucleocapsid protein elicit strong immunogenicity in mice**
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- X. **A Genetically Engineered Biofilm Material for SARS-CoV-2 Capturing and Isolation**
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- XII. **Prevalance of Schmallenberg orthobunyavirus (SBV) infection in sampled ruminants in Turkey's Eastern Mediterranean region between 2015 and 2017**
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- XIII. **The changing dynamics of neutralizing antibody response within 10 months of SARS-CoV-2 infections**
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- XIV. **Atmospheric Pressure Mass Spectrometry of Single Viruses and Nanoparticles by Nanoelectromechanical Systems**
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- XV. **Neutralizing antibody response and associated factors in Coronavirus-19 disease (COVID-19) up to one month**
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- XVI. **Soluble Human Angiotensin- Converting Enzyme 2 as a Potential Therapeutic Tool for COVID-19 is Produced at High Levels In Nicotiana benthamiana Plant With Potent Anti-SARS-CoV-2 Activity**
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- XVII. **Phylogenetic analysis of West Nile virus: first report of lineage 1 in donkey in Turkey**
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- XVIII. **Development of a BoHV-4 viral vector expressing tgD of BoHV-1 and evaluation of its immunogenicity in mouse model**
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- XXIV. **The longest infectious virus shedding in a child infected with the G614 strain of SARS-COV-2**
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- XXV. **Akabane virus infection in Eastern Mediterranean Region in Turkey: Culicoides (Diptera):**

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- XXVI. **Assessment of replication of bovine herpesvirus type 4 in human glioblastoma and breast cancer cells as a potential oncolytic virus**
Aligholipour Farzani T., BİLGE DAĞALP S., ÖZKUL A., GÜRDAL H., Dogan F., ALKAN F.
VIRUS GENES, cilt.57, sa.1, ss.31-39, 2021 (SCI-Expanded)
- XXVII. **Utility of a Sequence-Independent, Single-Primer-Amplification (SISPA) and Nanopore Sequencing Approach for Detection and Characterization of Tick-Borne Viral Pathogens**
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- XXVIII. **First Serological Evidence of West Nile Virus Among Equines and Birds in Kosovo, 2018-2019**
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- XXIX. **The role of bio-detection dogs in the prevention and diagnosis of infectious diseases: A systematic review**
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- XXX. **The initial detection of Toscana virus in phlebotomine sandflies from Turkey**
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- XXXII. **Characterization of local SARS-CoV-2 isolates and pathogenicity in IFNAR(-/-) mice**
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- XXXV. **Serological screening of West Nile virus among blood donors in northern Cyprus**
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- XXXVI. **Virolactia in an Asymptomatic Mother with COVID-19**
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- XXXVIII. **Differential Growth Characteristics of Crimean-Congo Hemorrhagic Fever Virus in Kidney Cells of Human and Bovine Origin**

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- XXXIX. **Molecular and antigenic characterization of bovine herpesvirus type 1 (BoHV-1) strains from cattle with diverse clinical cases in Turkey**
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- XL. **Monitoring Crimean-Congo haemorrhagic fever virus RNA shedding in body secretions and serological status in hospitalised patients, Turkey, 2015**
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- XLII. **Survey and Characterization of Jingmen Tick Virus Variants**
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- XLIII. **Immunological Analysis of a CCHFV mRNA Vaccine Candidate in Mouse Models**
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- XLIII. **Novel Tick Phlebovirus Genotypes Lacking Evidence for Vertebrate Infections in Anatolia and Thrace, Turkey**
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- XLIV. **Arboviral screening of invasive Aedes species in northeastern Turkey: West Nile virus circulation and detection of insect-only viruses**
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- XLV. **Bovine Herpesvirus Type 4 (BoHV-4) Vector Delivering Nucleocapsid Protein of Crimean-Congo Hemorrhagic Fever Virus Induces Comparable Protective Immunity against Lethal Challenge in IFN α / β / γ R-/- Mice Models**
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- XLVII. **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**
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- XLVIII. **A metagenomic survey identifies Tamdy orthonairovirus as well as divergent phlebo-, rhabdo-, chu- and flavi-like viruses in Anatolia, Turkey**
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