

Prof. MURAT KARAHAN

Personal Information

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Education Information

Doctorate, Fırat Üniversitesi, Veteriner Fakültesi, Klinik Öncesi Bilimleri Bölümü, Turkey 1999 - 2005

Dissertations

Doctorate, Mastitisli inek sütlerinden izole edilen streptokok ve stafilokok etkenlerinde genetik polimorfizmin araştırılması, Fırat Üniversitesi, Veteriner Fakültesi, Klinik Öncesi Bilimleri Bölümü, 2005

Research Areas

Health Sciences, Veterinary Sciences, Pre-Clinical Sciences, Veterinary Microbiology

Academic Titles / Tasks

Professor, Sivas Cumhuriyet Üniversitesi, Veteriner Fakültesi, Klinik Öncesi Bilimleri Bölümü, 2017 - Continues

Associate Professor, Sivas Cumhuriyet Üniversitesi, Veteriner Fakültesi, Klinik Öncesi Bilimleri Bölümü, 2012 - 2017

Assistant Professor, Sivas Cumhuriyet Üniversitesi, Veteriner Fakültesi, Klinik Öncesi Bilimleri Bölümü, 2011 - 2012

Research Assistant, Fırat Üniversitesi, Veteriner Fakültesi, Klinik Öncesi Bilimleri Bölümü, 2000 - 2011

Professional Experience

Vice Dean, Sivas Cumhuriyet Üniversitesi, Veteriner Fakültesi, 2011 - Continues

Head of Department, Sivas Cumhuriyet Üniversitesi, Veteriner Fakültesi, Klinik Öncesi Bilimleri Bölümü, 2011 - Continues

Head of Department, Sivas Cumhuriyet Üniversitesi, Veteriner Fakültesi, Gıda Hijyeni Ve Teknolojisi Bölümü, 2011 - 2014

Courses

VEHİP İntörn Eğitimi - Öğretimi, Under Graduate, 2015 - 2016

Mikrobiyoloji - I, Under Graduate, 2015 - 2016

İmmunoloji ve Seroloji, Under Graduate, 2015 - 2016

Veteriner Terminolojisi, Under Graduate, 2011 - 2012

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

- I. Development of A Multiplex PCR Method for Direct Detection of Common Mastitis Pathogens in

Bovine Milk Samples

KALIN R., KARAHAN M., AÇIK M. N. , Tasdemir B., ÇETİNKAYA B.

KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.23, pp.925-931, 2017 (Journal Indexed in SCI)

- II. **Investigation of Virulence and Cytolethal Distending Toxin Genes in Campylobacter spp. Isolated from Sheep in Turkey**
AÇIK M. N. , KARAHAN M., ÖNGÖR H., ÇETİNKAYA B.
FOODBORNE PATHOGENS AND DISEASE, vol.10, pp.589-594, 2013 (Journal Indexed in SCI)
- III. **The First Isolation of Campylobacter lanienae from chickens**
Acik M. N. , Karahan M., Ongor H., Karagulle B., Cetinkaya B.
REVUE DE MEDECINE VETERINAIRE, vol.164, pp.368-373, 2013 (Journal Indexed in SCI)
- IV. **Investigation of cytolethal distending toxin production and virulence genes in Campylobacter isolates from cattle**
Acik M. N. , Karahan M., Ongor H., Karagulle B., Cetinkaya B.
REVUE DE MEDECINE VETERINAIRE, vol.164, pp.272-277, 2013 (Journal Indexed in SCI)
- V. **Investigation of Yersinia ruckeri Infection in Rainbow Trout (Oncorhynchus mykiss Walbaum 1792) Farms by Polymerase Chain Reaction (PCR) and Bacteriological Culture**
ŞEKER E., KARAHAN M., Ispir U., ÇETİNKAYA B., SAĞLAM N., Sarieyyupoglu M.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.18, pp.913-916, 2012 (Journal Indexed in SCI)
- VI. **Investigation of Virulence Genes by PCR in Staphylococcus aureus Isolates Originated from Subclinical Bovine Mastitis in Turkey**
Karahana M., Acik M. N. , Cetinkaya B.
PAKISTAN VETERINARY JOURNAL, vol.31, pp.249-253, 2011 (Journal Indexed in SCI)
- VII. **DETECTION OF YERSINIA RUCKERI BY POLYMERASE CHAIN REACTION (PCR) IN INFECTED RAINBOW TROUT (ONCORHYNCHUS MYKISS WALBAUM 1792)**
Seker E., Karahan M., Sarieyyupoglu M., Cetinkaya B.
JOURNAL OF ANIMAL AND PLANT SCIENCES, vol.21, pp.570-574, 2011 (Journal Indexed in SCI)
- VIII. **Detection of Mycoplasma bovis in cattle with mastitis and respiratory problems in eastern Turkey**
Karahana M., Kalin R., Atil E., Cetinkaya B.
VETERINARY RECORD, vol.166, pp.827-829, 2010 (Journal Indexed in SCI)
- IX. **Detection of avian metapneumovirus subtypes in turkeys using RT-PCR**
Ongor H., Karahan M., Kalin R., Bulut H., Cetinkaya B.
VETERINARY RECORD, vol.166, pp.363-366, 2010 (Journal Indexed in SCI)
- X. **Endemic Contagious Agalactia in Sheep and Goats: Clinical Evaluation, Treatment and Vaccination**
Macun H. C. , Ocal N., Karahan M., Yagci B. B. , Kalender H., Kalin R.
JOURNAL OF ANIMAL AND VETERINARY ADVANCES, vol.9, pp.1918-1924, 2010 (Journal Indexed in SCI)
- XI. **Detection of mycoplasma species in turkeys by culture and polymerase chain reaction**
Ongor H., Kalin R., Karahan M., Cetinkaya B., Akan M.
REVUE SCIENTIFIQUE ET TECHNIQUE-OFFICE INTERNATIONAL DES EPIZOOTIES, vol.28, pp.1103-1109, 2009 (Journal Indexed in SCI)
- XII. **Detection of contagious caprine pleuropneumonia in East Turkey**
Cetinkaya B., Kalin R., Karahan M., Atil E., Manso-Silvan L., Thiaucourt F.
REVUE SCIENTIFIQUE ET TECHNIQUE-OFFICE INTERNATIONAL DES EPIZOOTIES, vol.28, pp.1037-1044, 2009 (Journal Indexed in SCI)
- XIII. **Investigation of Toxin Genes by Polymerase Chain Reaction in Staphylococcus aureus Strains Isolated from Bovine Mastitis in Turkey**
Karahana M., Acik M. N. , Cetinkaya B.
FOODBORNE PATHOGENS AND DISEASE, vol.6, pp.1029-1035, 2009 (Journal Indexed in SCI)
- XIV. **Efficacy of marbofloxacin for naturally occurring contagious caprine pleuropneumonia**
Balikci E., Kizil O., Karapinar T., Karahan M., Ozdemir H., Dabak M.
SMALL RUMINANT RESEARCH, vol.77, pp.75-79, 2008 (Journal Indexed in SCI)
- XV. **Isolation of Mycoplasma bovis from broiler chickens in Turkey**

- Ongor H., Kalin R., Karahan M., Cetinkaya B., McAuliffe L., Nicholas R. A. J.
AVIAN PATHOLOGY, vol.37, pp.587-588, 2008 (Journal Indexed in SCI)
- XVI. **Coagulase gene polymorphisms detected by PCR in Staphylococcus aureus isolated from subclinical bovine mastitis in Turkey**
Karahan M., Cetinkaya B.
VETERINARY JOURNAL, vol.174, pp.428-431, 2007 (Journal Indexed in SCI)
- XVII. **Oxidative stress and alterations of antioxidant status in goats naturally infected with Mycoplasma agalactiae**
Kizil O., Ozdemir H., Karahan M., Kizil M.
REVUE DE MEDECINE VETERINAIRE, vol.158, pp.326-330, 2007 (Journal Indexed in SCI)
- XVIII. **Evaluation of Immunomagnetic Separation-Polymerase Chain Reaction in Direct Detection of Brucella abortus and Brucella melitensis from Cheese Samples**
Oengoer H., Cetinkaya B., Karahan M., Bulut H.
FOODBORNE PATHOGENS AND DISEASE, vol.3, pp.245-250, 2006 (Journal Indexed in SCI)
- XIX. **Prevalence and distribution of tropical theileriosis in eastern Turkey**
Dumanli N., Aktas M., Cetinkaya B., Cakmak A., Koroglu E., Saki C., Erdogmus Z., Nalbantoglu S., Ongor H., Simsek S., et al.
VETERINARY PARASITOLOGY, vol.127, pp.9-15, 2005 (Journal Indexed in SCI)
- XX. **Identification of meats using random amplified polymorphic DNA (RAPD) technique**
Arslan A., Ilhak I., Calicioglu M., Karahan M.
JOURNAL OF MUSCLE FOODS, vol.16, pp.37-45, 2005 (Journal Indexed in SCI)
- XXI. **Detection of Coxiella burnettii by immunomagnetic separation-PCR in the milk of sheep in Turkey**
Ongor H., Cetinkaya B., Karahan M., Acik M., Bulut H., Muz A.
VETERINARY RECORD, vol.154, pp.570-572, 2004 (Journal Indexed in SCI)
- XXII. **Detection of Chlamydophila abortus in ovine milk by Immunomagnetic separation-polymerase chain reaction**
Ongor H., Cetinkaya B., Acik M., Karahan M., Bulut H.
JOURNAL OF VETERINARY MEDICINE SERIES B-INFECTIOUS DISEASES AND VETERINARY PUBLIC HEALTH, vol.51, pp.43-45, 2004 (Journal Indexed in SCI)
- XXIII. **Abattoir-based survey of contagious bovine pleuropneumonia in cattle in Turkey**
Cetinkaya B., Ongor H., Karahan M., Kalender H., Lorenzon S., Thiaucourt F.
VETERINARY RECORD, vol.152, pp.254-258, 2003 (Journal Indexed in SCI)
- XXIV. **Identification of Corynebacterium pseudotuberculosis isolates from sheep and goats by PCR**
Cetinkaya B., Karahan M., Atil E., Kalin R., De Baere T., Vaneechoutte M.
VETERINARY MICROBIOLOGY, vol.88, pp.75-83, 2002 (Journal Indexed in SCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **Investigation of Enterotoxin Genes By Multiplex Polymerase Chain Reaction (mPCR) of Staphylococcus aureus Isolated From Meat Samples**
KARAHAN M., KALIN R., MOĞULKOÇ M. N. , ŞAHİN S.
IV. International VETIstanbul Group Congress, Almati, Kazakhstan, 11 - 13 May 2017
- II. **The Evolution of Departments of Microbiology and Virology by Cubap Tagem And Middle Anatolian Development Agency Projects**
KARAHAN M., KALIN R., İŞİDAN H., ŞAHİN S., MOĞULKOÇ M. N.
XI. Veteriner Hekimleri Mikrobiyoloji Kongresi (Uluslararası Katılımlı), Antalya, Turkey, 21 - 24 October 2014
- III. **Cumhuriyet Üniversitesi Veteriner Fakültesi Mikrobiyoloji Viroloji Anabilim Dallarının CÜBAP TAGEM ve ORAN Kalkınma Ajansı Projeleriyle Gelişim Süreci**
KARAHAN M., KALIN R., İŞİDAN H., ŞAHİN S., MOĞULKOÇ M. N.
XI. Ulusal Veteriner Mikrobiyoloji Kongresi, Antalya, Turkey, 21 - 24 October 2014

Citations

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