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Research Areas

Health Sciences, Veterinary Sciences

Academic Titles / Tasks

Assistant Professor, Kocaeli University, Kartepe Atçılık Meslek Yükseokulu, Bitkisel Ve Hayvansal Üretim, 2018 - Continues

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

- I. **Seroprevalence of Q fever in sheep and goats from the Marmara region, Turkey**
KARAGÜL M. S. , Malal M. E. , Akar K.
JOURNAL OF VETERINARY RESEARCH, vol.63, no.4, pp.527-532, 2019 (Journal Indexed in SCI)
- II. **Using bacteriophages in the extraction of Brucella DNA from milk and culture samples and its evaluation by multiplex PCR**
KARAGÜL M. S.
MEDYCYNA WETERYNARYJNA-VETERINARY MEDICINE-SCIENCE AND PRACTICE, vol.75, no.8, pp.497-501, 2019 (Journal Indexed in SCI)
- III. **Biovar distribution of Brucella strains isolated from livestock in Turkey between 2010-2015**
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- IV. **The first-time isolation of Brucella canis from two aborted bitches in a kennel in Turkey**
SAYTEKIN A. M. , KARAGÜL M. S. , EROGLU B., YILDIZ OZ G., Mecitoglu G. Y. , Yilmaz O.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.42, no.6, pp.665-668, 2018 (Journal Indexed in SCI)
- V. **Comparison of the isolation and inhibition abilities of selective media used for Brucella spp. Isolation**
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- I. **Enhanced Significance of Laboratory Biosafety and Biosecurity During COVID-19 Pandemic**
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- II. **Brucella abortus S-19 Aşısının Liyofilizasyon Öncesi Farklı Liyoprotektanlar ile Kritik Formülasyon Sıcaklıklarının Araştırılması**

- KARAGÜL M. S. , Erođlu B.
Etlik Veteriner Mikrobiyoloji Dergisi, vol.30, no.1, pp.51-57, 2019 (Other Refereed National Journals)
- III. **Evaluation of Adding Erythritol to Farrell Medium for Primary Isolation of the Brucella melitensis Strains**
KARAGÜL M. S.
Kocatepe Veterinary Journal, vol.12, no.1, pp.75-81, 2019 (Other Refereed National Journals)
- IV. **Investigation of Coxiella burnetii and Chlamydia abortus Antibodies in Sheep inDüzce Region**
KARAGÜL M. S. , MALAL M. E. , AKAR K.
Düzce Üniversitesi Sağlık Bilimleri Enstitüsü Dergisi, vol.9, no.3, pp.106-109, 2019 (Other Refereed National Journals)
- V. **The Evaluation of Brucella Spp. Isolation Rates in Ruminant Abortion Cases by Using Different Selective Media**
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Macedonian Veterinary Review, 2018 (Refereed Journals of Other Institutions)
- VI. **Liyofilizasyon: Genel Proses Deđerlendirmesi**
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- VII. **Pendik Veteriner Kontrol Enstitü Tariğesi**
KARAGÜL M. S.
Veteriner Hekimler Derneđi Bülteni, vol.14, pp.39-46, 2017 (National Non-Refereed Journal)

Books & Book Chapters

- I. **Control and Eradication of Animal Brucellosis**
KARAGÜL M. S.
in: Advances in Health and Natural Sciences, Burcu Yükseli Mustafa Sencer Karagül, Editor, NOVA Science Publishers, New York, pp.243-260, 2019
- II. **Awareness of Brucellosis: A Worldwide Zoonosis**
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- III. **Brusellozis**
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in: Baklan E.A., Saytekin A.M., Karagül M.S., Altuntaş B. (2016). Brusellozis. İçinde Veteriner Hekimin El Kitabı, (ss.25-28). İstanbul: Pendik Veteriner Kontrol Enstitüsü, 4. Baskı., , Editor, Pendik Veteriner Kontrol Enstitüsü, İstanbul, pp.25-28, 2016

Refereed Congress / Symposium Publications in Proceedings

- I. **Assessment, Mitigation, Performance (Amp) Model in Biorisk Management**
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International Marmara Sciences Congress, Kocaeli, Turkey, 1 - 03 October 2019, vol.1, pp.133-138
- II. **MİKROORGANİZMA KÜLTÜRKOLEKSİYONLARINDA DOĐRULAMA VEMUHAFAZA**
KARAGÜL M. S.
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- III. **Canlı Aşıların Liyofilizasyonunda Termal Analiz ve Görüntüleme Cihazlarının Faydası**
KARAGÜL M. S.
International Marmara Science and Social Sciences Congress, Kocaeli, Turkey, 26 - 28 April 2019, vol.1, pp.713-718
- IV. **Hipoterapide kullanılan atların davranışsal özelliklerinin deđerlendirilmesi**

Karagül M. S. , Balıkçı E., Yücel Ü., Altunkanat Z., Gülcü M. A.

I. ULUSLARARASI BATTALGAZİ MULTİDİSİPLİNER ÇALIŞMALAR KONGRESİ, Malatya, Turkey, 7 - 09 December 2018

- V. **Evaluation of Mixed Infection from an Abortion Case in Cattle within the Scope of Brucellosis**
KARAGÜL M. S.
International Congress on Academic and Applied Science, Targovishte, Bulgaria, 26 - 28 October 2018
- VI. **Investigating The Critical Formulation Temperatures Of Brucella abortus S-19 Vaccine With Different Liyoprotectants Prior to Liyophilisation**
KARAGÜL M. S. , Altuntaş B.
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- VII. **Evaluation of the Biorisk Managemen Training for the Researchers Working with Biohazard Agents**
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- VIII. **Using Bacteriophages in the Extraction of Brucella DNA from Milk and Culture Samples and the Evaluation of the Results by Multiplex PCR**
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- IX. **Comparison the isolation and inhibition abilities of selective media used for Brucella spp. Isolation., Struga, Macedonia, 22-24 September, 2016.**
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- X. **Brucella spp. izolasyonunda kullanılan selektif besiyerlerinin izolasyon ve inhibisyon yeteneklerinin karşılaştırılması. , Kapodokya, Nevşehir, Türkiye, 30 Agustos- 02 Eylül, 2016.**
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12. Veteriner Hekimleri Mikrobiyoloji Kongresi, Nevşehir, Turkey, 30 August 2016 - 02 September 2018, pp.76
- XI. **Current Situation of Brucellosis Outbreaks in Turkey After Mass Vaccination Started in 2012.**
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. 32nd World Veterinary Congress, İstanbul, Turkey, 13 - 17 September 2015
- XII. **Isolation and Biotyping of Brucella Species In Abortions From Middle And Eastern Blacksea Region**
Çağrgan A., Üstünakın K., KARAGÜL M. S. , Saytekin A. M. , Ceylan Y. E.
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- XIII. **Effects of Desiccation Through Freeze Drying Procedure on the Stability of Brucella Vaccines**
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- XIV. **Biovar Distribution of Brucella Isolates from Livestock in Turkey between 2010-2014.**
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- XV. **The identification of Brucella strains isolated during mass vaccination campaign with B. melitensis Rev1 and B. abortus S19 vaccines in Turkey. ,**
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- XVI. **Türkiye'nin Bazı Güney ve Güneydoğu İllerinde 2011 ve 2012 yılları arasında izole edilen Brucella izolatlarının karakterizasyonları ve identifikasyonları**
ERDENLİĞ GÜRBİLEK S., Baklan E. A. , Saytekin A. M. , Gülnur S., KARAGÜL M. S.
1.Klimud Günleri, Şanlıurfa, Turkey, 13 - 14 June 2013
- XVII. **Vaccination of cattle with reduced dose of B.abortus S19 administered of conjunctival route**
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- XVIII. **Field trials evaluating the safety and serological responses of B. melitensis Rev.1 vaccine given conjunctivally in sheep,**

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XIX. The identification, characterization and distribution of brucella isolates from livestock in Turkey, 2009 to 2011.

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Supported Projects

KARAGÜL M. S. , UZUNER H., KARADENİZLİ A., Project Supported by Higher Education Institutions, Brusella Bakteriyofajının Brusella Bakteri Kültüründe Litik Etkisinin Zaman Eğrisi Üzerinden Araştırılması ve Litik Etkinin Pik Seviyeye Ulaştığı Zamanın Belirlenmesi, 2019 - 2020

Citations

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