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International Researcher IDs

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Publons / Web Of Science ResearcherID: V-5578-2017

ScopusID: 36437200800

Yoksis Researcher ID: 155987

Education Information

Post Doctorate, University of Murcia, Facultat de Veterinaria, Clinic de Cardiorespiratorio, Spain 2012 - 2012

Doctorate, Bursa Uludağ University, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, İç Hastalıkları (Dr), Turkey 2008 - 2012

Doctorate, Kobenhavns Universitet (University of Copenhagen), Veterinärmedizin, Dyrlage Klinik für Veterinärmedizin, Denmark 2008 - 2008

Undergraduate, Justus-Liebig Universitaet Giessen, Veterinaermedizin, Justus Liebig Universität Veterinärmedizin, Germany 2006 - 2007

Undergraduate, Bursa Uludağ University, VETERİNER FAKÜLTESİ, Veteriner Pr., Turkey 2002 - 2007

Certificates, Courses and Trainings

Environment and Sustainability, Çevre ve Sıfır Atık, Bursa Uludağ Üniversitesi , 2024

Security, AFAD Deprem Farkındalık Eğitimi, Cumhurbaşkanlığı AFAD E-Devlet erişim , 2023

Education Management and Planning, ORPHEUS İyi Uygulama Standartları ve Danışmanlık Eğitimine", Bursa Uludağ Üniversitesi Sağlık Bilimleri Enstitüsü ve İzmir Ekonomi, Koç, Marmara ve Hacettepe Üniversiteleri işbirliği ile, 2022

Occupational Health and Safety, Risk Değerlendirme ve Biyogüvenlik, Bursa Uludağ Üniversitesi Veteriner Fakültesi, 2021

Education Management and Planning, EĞİTİMDE İNOVASYON VE ETKİLEŞİM, Bursa Uludağ Üniversitesi, 2020

Research Areas

Health Sciences

Academic Titles / Tasks

Professor, Bursa Uludağ University, VETERİNER FAKÜLTESİ, KLİNİK BİLİMLER, 2024 - Continues
Associate Professor, Bursa Uludağ University, VETERİNER FAKÜLTESİ, KLİNİK BİLİMLER, 2020 - 2024
Assistant Professor, Bursa Uludağ University, VETERİNER FAKÜLTESİ, KLİNİK BİLİMLER, 2018 - 2020
Research Assistant PhD, Bursa Uludağ University, VETERİNER FAKÜLTESİ, KLİNİK BİLİMLER, 2012 - 2018
Research Assistant, Bursa Uludağ University, VETERİNER FAKÜLTESİ, KLİNİK BİLİMLER, 2008 - 2012

Academic and Administrative Experience

Fakülte Kurulu Üyesi, Bursa Uludağ University, VETERİNER FAKÜLTESİ, KLİNİK BİLİMLER, 2022 - Continues
Deputy Chief Physician, Bursa Uludağ University, VETERİNER FAKÜLTESİ, KLİNİK BİLİMLER, 2018 - Continues
Fakülte Akademik Kurul Üyesi, Bursa Uludağ University, VETERİNER FAKÜLTESİ, KLİNİK BİLİMLER, 2017 - Continues
Deputy Chief Physician, Bursa Uludağ University, VETERİNER FAKÜLTESİ, KLİNİK BİLİMLER, 2016 - 2016

Courses

VIH6172 SEMİNER, Doctorate, 2022 - 2023, 2021 - 2022
VET5202 KÜÇÜK HAYVAN HEKİMLİĞİ, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019
VET5009 Klinik Uygulama III, Undergraduate, 2022 - 2023
VET5217 ACİL KLİNİK HEKİMLİĞİ, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021
VIH6186-MK DOKTORA UZMANLIK ALAN DERSİ I, Doctorate, 2022 - 2023
VİH6193-MK TEZ DANIŞMANLIĞI, Doctorate, 2022 - 2023
VET4006 KÜÇÜK HAYVAN İÇ HASTALIKLARI I, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019
VİH6023 ELEKTROKARDİOGRAFİK VE EKOKARDİOGRAFİK DEĞERLENDİRMELER, Doctorate, 2022 - 2023
VET 2015 Mesleki Uygulama, Undergraduate, 2021 - 2022, 2018 - 2019, 2017 - 2018, 2016 - 2017
KÜÇÜK HAYVANLARIN ÜRİNER SİSTEM HASTALIKLARI, Doctorate, 2021 - 2022
VIH6183-MK DOKTORA UZMANLIK ALAN DERSİ I, Doctorate, 2022 - 2023
VET4020 Denetimli Çalışma, Undergraduate, 2017 - 2018, 2016 - 2017
VET5009 Klinik Uygulama III, Undergraduate, 2017 - 2018, 2016 - 2017
VET4016 Klinik uygulama II, Undergraduate, 2017 - 2018, 2016 - 2017
VET 4013 Klinik Uygulama I, Undergraduate, 2017 - 2018, 2016 - 2017

Jury Memberships

Doctoral Examination, Doctoral Examination, İstanbul Üniversitesi-Cerrahpaşa, December, 2022
Competence In Art, Competence In Art, Bursa Uludağ Üniversitesi, February, 2022
Doctoral Examination, Doctoral Examination, Bursa Uludağ Üniversitesi, June, 2021
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Bursa Uludağ Üniversitesi, July, 2020
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Bursa Uludağ Üniversitesi, August, 2019

Published journal articles indexed by SCI, SSCI, and AHCI

- I. Canine distemper virus (CDV) causes a multisystemic disease with central nervous system involvement in dogs. Little is known about the role of immuno-inflammatory and redox-state

biomarkers in the pathogenesis and diagnosis of naturally occurring CDV infection. Thus, the objectives of this study were: 1) to evaluate the potential differences in a profile of cytokines/chemokines, and inflammatory and redox-status biomarkers in serum between dogs with CDV-infection and healthy dogs, and 2) possible correlations between serum/blood and cerebrospinal fluid (CSF) of these biomarkers in dogs with CDV-infection. Two groups of dogs were designed: 10 with CDV-infection, and 10 healthy. A total of 13 cytokines/chemokines, 3 inflammatory (C-reactive protein [CRP], haptoglobin [Hp], and butyrylcholinesterase [BChE]) and 3 antioxidants of redox status (cupric reducing antioxidant capacity [CUPRAC], Thiol, and ferric reducing ability of plasma [FRAP]) were analyzed in serum and CSF samples. Serum IL-7, IL-8, MCP-1, CRP, Hp, FRAP and Thiol levels were higher (P0.05) in dogs with CDV compared to controls. There were significant (P0.05) correlations only in IL-6 and MCP-1 between CSF and serum. In conclusion, deregulated immune response, raised inflammation, and imbalances of redox homeostasis and antioxidant defense status may play role in the pathophysiological mechanism of neurological form of CDV-infection. The combination of clinical features and cytokine biomarkers (IL-7, IL-8 and MCP-1) might facilitate clinical diagnosis for neural involvement in dogs with CDV. Some cytokine/chemokine (IL-6 and MCP-1) in CSF are highly correlated with those of serum, indicating that serum samples could reflect the possible changes of these analytes in CSF.

Kocatürk Güney M., Öz A. D., Munoz A., Martinez J. D., Martinez J. D., Yılmaz Z.

MICROBIAL PATHOGENESIS, vol.1, no.1, pp.1-12, 2024 (SCI-Expanded)

- II. **Evaluation of coagulation by thromboelastography and a velocity curve in dogs with parvoviral enteritis**
Eralp İnan O., Levent P., Sarıl A., Hamabe L., Kocatürk Güney M., Yılmaz Z.
VETERINARNI MEDICINA, vol.69, no.10, pp.345-354, 2024 (SCI-Expanded)
- III. **Persistent left cranial vena cava in a dog**
Yılmaz Z., Kocatürk Güney M., Koch J.
JOURNAL OF SMALL ANIMAL PRACTICE, vol.1, no.1, pp.1-8, 2024 (SCI-Expanded)
- IV. **Neutrophil-to-lymphocyte ratio and red blood cell distribution width to platelet ratio and their relationships with inflammatory and antioxidant status in dogs with different stages of heart failure due to myxomatous mitral valve disease**
Kocatürk Güney M., Sarıl A., Öz A. D., Rubio C. P., Ceron J. J., Yılmaz Z.
VETERINARY RESEARCH COMMUNICATIONS, vol.5, no.5, pp.1-11, 2024 (SCI-Expanded)
- V. **Evaluation of Alacepril Administration in Canine Patent Ductus Arteriosus According to Plasma Chymase Activity**
Shimada K., Hirose M., Hamabe L., Takai S., Jin D., Yılmaz Z., Kocatürk M., Tanaka R.
ANIMALS, vol.14, no.7, pp.1-8, 2024 (SCI-Expanded)
- VI. **Persistent left cranial vena cava in a cat**
Yılmaz Z., Kocatürk M., Koch J.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.12, no.3, pp.1-4, 2024 (SSCI)
- VII. **Thromboelastographic evaluation of the effectiveness of choline or CDP choline treatment on endotoxin induced hemostatic alterations in dogs**
Eralp İnan O., Kocatürk M., Cansev M., Özarda Y., Yılmaz Z., Ulus I. H.
RESEARCH IN VETERINARY SCIENCE, vol.171, pp.1-10, 2024 (SCI-Expanded)
- VIII. **Thromboelastographic Evaluation of Coagulation Profile in Dogs with Subclinical and Clinical Ehrlichiosis**
Kocatürk M., Yılmaz Z., Tanaka R., Joaquin Ceron J.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, no.3, pp.1-10, 2023 (SCI-Expanded)
- IX. **Plasma Chymase Activity Reflects the Change in Hemodynamics Observed after the Surgical Treatment of Patent Ductus Arteriosus in Dogs**
Shimada K., Hamabe L., Hirose M., Momoko Watanabe M. W., Yokoi A., Aki Takeuchi A. T., Ozai Y., Yoshida T., Takai S., Denan Jin D. J., et al.
VETERINARY SCIENCES, vol.9, no.682, pp.1-8, 2022 (SCI-Expanded)

- X. **Editorial: Novel Insight Into the Diagnosis and Treatment of Cardio(Thoracic) Diseases in Dogs and Cats.**
Hamabe L., Kocatürk M., Yilmaz Z., Tanaka R.
Frontiers in veterinary science, vol.9, no.9, pp.914602, 2022 (SCI-Expanded)
- XI. **Serum Proteomic Changes in Dogs with Different Stages of Chronic Heart Failure**
Saril A., Kocaturk M., Shimada K., Uemura A., Akgün E., Levent P., Baykal A. T., Prieto A. M., Agudelo C. F., Tanaka R., et al.
Animals, vol.12, no.4, 2022 (SCI-Expanded)
- XII. **Association between dilated cardiomyopathy and hypothyroidism in dogs**
Kosková B., Fernando Agudelo Ramírez C., Filipejová Z., Kocatürk M., Crha M.
ACTA VETERINARIA BRNO, vol.91, no.91, pp.201-207, 2022 (SCI-Expanded)
- XIII. **Choline or CDP-choline restores hypotension and improves myocardial and respiratory functions in dogs with experimentally - Induced endotoxic shock.**
Kocaturk M., Yilmaz Z., Cansev M., Ozarda Y., Ceron J. J., Buturak A., Ulus I. H.
Research in veterinary science, vol.141, pp.116-128, 2021 (SCI-Expanded)
- XIV. **Nasal secretory protein changes following intravenous choline administration in calves with experimentally induced endotoxaemia**
Kocaturk M., Inan O. E., Tvarijonaviciute A., Sahin B., Baykal A. T., Cansev M., Ceron J. J., Yilmaz Z., Ulus I. H.
VETERINARY IMMUNOLOGY AND IMMUNOPATHOLOGY, vol.233, 2021 (SCI-Expanded)
- XV. **A case of a complete atrioventricular canal defect in a ferret**
Agudelo C. F., Jekl V., Hauptman K., Crha M., Kocatürk M.
BMC VETERINARY RESEARCH, vol.17, no.1, 2021 (SCI-Expanded)
- XVI. **Changes in choline and cholinesterase in saliva of dogs with parvovirus infection**
Kocatürk M., Tecles F., Yalçın E., Cihan H., Tural M., Levent P., Cansev M., Cerón J. J., Yilmaz Z.
Research in Veterinary Science, vol.134, pp.147-149, 2021 (SCI-Expanded)
- XVII. **Identification of serum proteins in dogs naturally infected with Anaplasma phagocytophilum and Borrelia burgdorferi: a pilot study**
Kocaturk M., Martinez L., Escribano D., Schanilec P., Levent P., Saril A., Martinez-Subiela S., Tvarijonaviciute A., Cihan H., Yalcin E., et al.
Journal of the Hellenic Veterinary Medical Society, vol.72, no.4, pp.3529-3536, 2021 (SCI-Expanded)
- XVIII. **Transoesophageal echocardiography-guided hybrid balloon valvuloplasty for severe pulmonic stenosis in small dogs**
Uemura A., Seijirow G., Tanaka R., Kocaturk M., Yilmaz Z.
JOURNAL OF THE SOUTH AFRICAN VETERINARY ASSOCIATION, vol.92, 2021 (SCI-Expanded)
- XIX. **Platelet proteome changes in dogs with congestive heart failure**
Levent P., Kocaturk M., Akgun E., Saril A., Cevik O., Baykal A., Tanaka R., Ceron J., Yilmaz Z.
BMC VETERINARY RESEARCH, vol.16, no.1, 2020 (SCI-Expanded)
- XX. **Changes of inflammatory and oxidative stress biomarkers in dogs with different stages of heart failure**
Rubio C., Saril A., Kocaturk M., Tanaka R., Koch J., Ceron J., Yilmaz Z.
BMC VETERINARY RESEARCH, vol.16, no.1, 2020 (SCI-Expanded)
- XXI. **Effect of Pimobendan in The Treatment of Pulmonary Hypertension in a Cat with Giant Right Atrium**
Levent P., Saril A., Kocatürk M., Tanaka R., Yilmaz Z.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.26, pp.717-718, 2020 (SCI-Expanded)
- XXII. **Unilateral Ovariohysterectomy due to Incarcerated Uterine Horn in a Pregnant Ewe with Ventral Hernia**
Özdemir Salcı E. S., Kocatürk M., Intas K. S.
MAGYAR ALLATORVOSOK LAPJA, vol.142, no.6, pp.221-227, 2020 (SCI-Expanded)
- XXIII. **Diagnosis of Multiple Congenital Cardiac Defects in a Newborn Calf**
KOCATÜRK M., Yazicioglu V., SALCI H., BAYDAR E., YILMAZ Z.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.25, no.6, pp.879-882, 2019 (SCI-Expanded)

- XXIV. **Ventricular Septal Defect and Pulmonic Stenosis in a Dog**
YILMAZ Z., Levent P., SARIL A., Uemura A., KOCATÜRK M., Tanaka R.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.25, no.5, pp.729-730, 2019 (SCI-Expanded)
- XXV. **Serum choline and butyrylcholinesterase changes in response to endotoxin in calves receiving intravenous choline administration**
İnan O. E., Tvarijonaviciute A., Kocatürk M., Rubio C. P., Kasap S., Cansev M., Ceron J. J., Yılmaz Z., Ulus I. H.
Research in Veterinary Science, vol.125, pp.290-297, 2019 (SCI-Expanded)
- XXVI. **EXTRAMEDULLARY PULMONARY PLASMACYTOMA IN A DOG**
İPEK V., ACAR H., KOCATÜRK M., SALCI H., SÖNMEZ G.
ACTA VETERINARIA-BEOGRAD, vol.69, no.2, pp.244-250, 2019 (SCI-Expanded)
- XXVII. **Utility of Transesophageal Echocardiography in the Diagnosis of Tetralogy of Fallot in a Dog**
YILMAZ Z., KOCATÜRK M., Levent P., SARIL A., SALCI H., Sag S.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.24, no.6, pp.913-914, 2018 (SCI-Expanded)
- XXVIII. **Changes in salivary analytes in canine parvovirus: A high-resolution quantitative proteomic study**
Franco-Martinez L., Tvarijonaviciute A., Horvatic A., Guillemin N., Joaquin Ceron J., Escribano D., Eckersall D., Kocatürk M., Yılmaz Z., Lamy E., et al.
COMPARATIVE IMMUNOLOGY MICROBIOLOGY AND INFECTIOUS DISEASES, vol.60, pp.1-10, 2018 (SCI-Expanded)
- XXIX. **Eisenmenger's Syndrome in a Cat with Ventricular Septal Defect**
YILMAZ Z., KOCATÜRK M., Levent P., SARIL A., SALCI H., Sag S.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.24, no.5, pp.781-782, 2018 (SCI-Expanded)
- XXX. **Diagnostic Steps of a Cat with Patent Ductus Arteriosus (Patent Ductus Arteriosuslu Bir Kedide Diagnostik Basamaklar)**
KOCATÜRK M., SARIL A., Altinci C., SALCI H., YILMAZ Z.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.24, no.4, pp.631-632, 2018 (SCI-Expanded)
- XXXI. **Changes in serum proteins in dogs with Ehrlichia canis infection**
Escribano D., Cihan H., Martinez-Subiela S., Levent P., Kocatürk M., Aytug N., Ceron J. J., Tvarijonaviciute A., Yılmaz Z.
MICROBIAL PATHOGENESIS, vol.113, pp.34-39, 2017 (SCI-Expanded)
- XXXII. **Serum antioxidant capacity and oxidative damage in clinical and subclinical canine ehrlichiosis**
Peres Rubio C., Yılmaz Z., Martinez-Subiela S., Kocatürk M., Hernandez-Ruiz J., Yalçın E., Tvarijonaviciute A., Escribano D., Joaquin Ceron J.
RESEARCH IN VETERINARY SCIENCE, vol.115, pp.301-306, 2017 (SCI-Expanded)
- XXXIII. **Identification of novel biomarkers for treatment monitoring in canine leishmaniosis by high-resolution quantitative proteomic analysis**
Martinez-Subiela S., Horvatic A., Escribano D., Pardo-Marin L., Kocatürk M., Mrljak V., Burchmore R., Ceron J. J., Yılmaz Z.
VETERINARY IMMUNOLOGY AND IMMUNOPATHOLOGY, vol.191, pp.60-67, 2017 (SCI-Expanded)
- XXXIV. **Comparison of early stage electrocardiographic, echocardiographic and histopathologic results of partial pericardiectomy and thoracoscopic pericardial window techniques in an animal model**
SALCI H., KOCATÜRK M., Ipek V., BİÇER M., YILMAZ Z., BAYRAM A. S.
JOURNAL OF THE HELLENIC VETERINARY MEDICAL SOCIETY, vol.68, no.3, pp.331-340, 2017 (SCI-Expanded)
- XXXV. **Non-cardiogenic (Lone) Atrial Fibrillation in an Anatolian Shepherd Dog**
KOCATÜRK M., YALÇIN E., YILMAZ Z.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.23, no.2, pp.347-348, 2017 (SCI-Expanded)
- XXXVI. **Thromboelastographic evaluation of hemostatic function in dogs with dilated cardiomyopathy**
YILMAZ Z., KOCATÜRK M., Eralp İnan O., Levent P.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.41, no.3, pp.372-379, 2017 (SCI-Expanded)
- XXXVII. **Serum apolipoprotein-A1 as a possible biomarker for monitoring treatment of canine leishmaniosis**
Escribano D., Tvarijonaviciute A., Kocatürk M., Joaquin Ceron J., Pardo-Marin L., Torrecillas A., Yılmaz Z., Martinez-Subiela S.
COMPARATIVE IMMUNOLOGY MICROBIOLOGY AND INFECTIOUS DISEASES, vol.49, pp.82-87, 2016 (SCI-Expanded)
- XXXVIII. **Echocardiographic, Magnetic Resonance Angiography and Pathologic Results of an Iliac Arterial**

Thromboembolism (Saddle Thrombus) in a Cat

SALCI H., KOCATÜRK M., Ipek V., Cetin M., KAHRAMAN M. M., YILMAZ Z.

KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.22, no.6, pp.977-978, 2016 (SCI-Expanded)

- XXXIX. **Effects of choline treatment in concentrations of serum matrix metalloproteinases (MMPs), MMP tissue inhibitors (TIMPs) and immunoglobulins in an experimental model of canine sepsis**
Kocatürk M., Eralp-Inan O., Tvarijonaviciute A., Cansev M., Özyiğit M. Ö., Ceron J. J., Yılmaz Z., Kahraman M. M.
VETERINARY IMMUNOLOGY AND IMMUNOPATHOLOGY, vol.180, pp.9-14, 2016 (SCI-Expanded)
- XL. **Changes in serum proteins after endotoxin administration in healthy and choline-treated calves**
YILMAZ Z., İNAN O. E., Kocatürk M., BAYKAL A. T., Hacariz O., Hatipoglu I., Tvarijonaviciute A., Cansev M., Ceron J., Ulus I. H.
BMC VETERINARY RESEARCH, vol.12, 2016 (SCI-Expanded)
- XLII. **Diagnostic Importance of Transesophageal Echocardiography for Detecting Patent Ductus Arteriosus (PDA) in a Puppy**
YILMAZ Z., KOCATÜRK M., SALCI H., Levent P., Canatan U., Sag S., Gullulu S.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.22, no.5, pp.807-808, 2016 (SCI-Expanded)
- XLIII. **Thromboelastographic Evaluation of Coagulation in a Dog with Anticoagulant Rodenticide Intoxication**
Eralp Inan O., KOCATÜRK M., MECİTOĞLU Z., YILMAZ Z.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.22, no.3, pp.477-478, 2016 (SCI-Expanded)
- XLIV. **Evaluation of Serum and Ascitic Fluid Proteomes in Dogs with Dilated Cardiomyopathy**
KOCATÜRK M., BAYKAL A. T., Turkseven S., Acioglu C., Agudelo C. F., YILMAZ Z.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.22, no.2, pp.273-279, 2016 (SCI-Expanded)
- XLV. **Botulism (type A) in a horse - case report**
KASAP S., BATMAZ H., KOCATÜRK M., Gessler F., Catik S., TOPAL O.
ACTA VETERINARIA BRNO, vol.85, no.1, pp.69-76, 2016 (SCI-Expanded)
- XLVI. **Diagnostic and therapeutic approach to cardiac myxosarcoma in a dog**
KOCATÜRK M., SALCI H., BİÇER M., AKKOÇ A., Sag S., YILMAZ Z.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.40, no.4, pp.521-525, 2016 (SCI-Expanded)
- XLVII. **Clinical approach to etiology, diagnosis, and treatment in dogs with pericardial effusion - a retrospective study**
KOCATÜRK M., Salci H., Ipek V., Celimli N., YILMAZ Z.
ANKARA UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.63, no.3, pp.289-296, 2016 (SCI-Expanded)
- XLVIII. **Protective effects of S-adenosylmethionine (SAME) and silybin on hepatorenal and hemostatic functions in dogs with endotoxemia**
KOCATÜRK M., Eralp Inan O., Levent P., YILMAZ Z.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.40, no.6, pp.788-796, 2016 (SCI-Expanded)
- XLIX. **Inflammatory and oxidative biomarkers of disease severity in dogs with parvoviral enteritis**
Kocatürk M., Tvarijonaviciute A., Martinez-Subiela S., Tecles F., Eralp O., YILMAZ Z., Ceron J. J.
JOURNAL OF SMALL ANIMAL PRACTICE, vol.56, no.2, pp.119-124, 2015 (SCI-Expanded)
- L. **Chylothorax associated with Ebstein's anomaly in a Golden Retriever dog**
YILMAZ Z., Levent P., KOCATÜRK M., CİHAN H., Pars E., Sag S.
ANKARA UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.62, no.3, pp.243-246, 2015 (SCI-Expanded)
- L. **Serum butyrylcholinesterase and paraoxonase 1 in a canine model of endotoxemia: Effects of choline administration**
Tvarijonaviciute A., KOCATÜRK M., CANSEV M., Tecles F., Ceron J. J., YILMAZ Z.
RESEARCH IN VETERINARY SCIENCE, vol.93, no.2, pp.668-674, 2012 (SCI-Expanded)
- LI. **Tei index (myocardial performance index) and cardiac biomarkers in dogs with parvoviral enteritis**
KOCATÜRK M., Martinez S., Eralp O., Tvarijonaviciute A., Ceron J., YILMAZ Z.
RESEARCH IN VETERINARY SCIENCE, vol.92, no.1, pp.24-29, 2012 (SCI-Expanded)
- LII. **Adiponectin and IGF-1 are negative acute phase proteins in a dog model of acute endotoxaemia**
Tvarijonaviciute A., Eralp O., KOCATÜRK M., YILMAZ Z., Ceron J. J.

- VETERINARY IMMUNOLOGY AND IMMUNOPATHOLOGY, vol.140, pp.147-151, 2011 (SCI-Expanded)
- LIII. **Maedi-Visna virus infection in a Merino lamb with nervous signs**
AKKOÇ A., KOCATÜRK M., ALASONYALILAR DEMİRER A., ŞENTÜRK S., Renzoni G., Prezioso S.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.35, no.6, pp.467-475, 2011 (SCI-Expanded)
- LIV. **Pre- and post-operative cardiac evaluation of dogs undergoing lobectomy and pneumonectomy**
KOCATÜRK M., SALCI H., YILMAZ Z., Bayram A. S., Koch J.
JOURNAL OF VETERINARY SCIENCE, vol.11, no.3, pp.257-264, 2010 (SCI-Expanded)
- LV. **Prognostic value of serum acute-phase proteins in dogs with parvoviral enteritis**
Kocaturk M., Martinez S., Eralp O., Tvarijonavičiute A., Ceron J., YILMAZ Z.
JOURNAL OF SMALL ANIMAL PRACTICE, vol.51, no.9, pp.478-483, 2010 (SCI-Expanded)
- LVI. **Choline or CDP-choline attenuates coagulation abnormalities and prevents the development of acute disseminated intravascular coagulation in dogs during endotoxemia**
YILMAZ Z., ÖZARDA Y., CANSEV M., Eralp O., KOCATÜRK M., ULUS İ. H.
BLOOD COAGULATION & FIBRINOLYSIS, vol.21, no.4, pp.339-348, 2010 (SCI-Expanded)

Articles Published in Other Journals

- I. **Hipertrofik Kardiyomiyopatiye Bağlı Akut Aortik Tromboembolisi Olan Bir Kedide Doku Plazminojen Aktivatörü Tedavisinin Tromboelastografi ile Değerlendirilmesi Thromboelastography Evaluation of Tissue Plasminogen Activator Therapy in a Cat with Acute Aortic Thromboembolism due to Hypertrophic Cardiomyopathy**
KOCATÜRK M., LEVENT P., YILMAZ Z.
Türk Veteriner Cerrahi Dergisi, vol.1, no.1, pp.10-16, 2023 (Peer-Reviewed Journal)
- II. **Hipertrofik Kardiyomiyopatiye Bağlı Arteriyel Tromboembolizmi Olan Üç Kedide Pıhtılaşma Durumunun Tromboelastografik Değerlendirilmesi Thromboelastographic Evaluation of Coagulation Status in Three Cats with Arterial Thromboembolism due to Hypertrophic Cardiomyopathy**
Kocaturk M., Levent Karabulut P., Öz A. D., Salcı H., Yılmaz Z.
Türk Veteriner Cerrahi Dergisi, vol.1, no.1, pp.5-9, 2023 (Peer-Reviewed Journal)
- III. **Bir Kedide İdiopatik Şilotoraksın Medikal Tedavisinde Oktreotid'in Etkisi**
Yılmaz Z., Kocaturk M.
Veteriner Cerrahi Dergisi, vol.1, no.2, pp.19-22, 2022 (Peer-Reviewed Journal)
- IV. **Effect of cuff placement on blood pressure measurement in conscious healthy dogs**
Agudelo C. F., Dvir S., YILMAZ Z., KOCATÜRK M.
Journal of Veterinary Science and Technology, vol.7, no.5, 2016 (Peer-Reviewed Journal)
- V. **Sistemik Yangısal Cevabın Biyobelirteçleri**
YILMAZ Z., KOCATÜRK M.
Türkiye Klinikleri, vol.1, no.1, pp.20-30, 2015 (Peer-Reviewed Journal)
- VI. **Bir Atta Tromboflebitis Olgusu**
ÇEÇEN G., Töre P., çelimli n., KOCATÜRK M., Batmaz E.
Uludağ Univ. J. Fac. Vet. Med., vol.29, no.1, pp.85-89, 2010 (Peer-Reviewed Journal)
- VII. **Evaluation of red blood cell and platelet indices in cattle naturally infected with bovine viral diarrhoea virus BVDV**
KOCATÜRK M., YEŞİLBAĞ K., YILMAZ Z.
Uludağ Üniversitesi Veteriner Fakültesi Dergisi, vol.29, pp.17-21, 2010 (Peer-Reviewed Journal)
- VIII. **Bir Atta Tromboflebitis Olgusu**
ÇEÇEN G., TÖRE E. P., ÇELİMLİ N., KOCATÜRK M., BATMAZ E.
Uludağ Üniversitesi Veteriner Fakültesi Dergisi, vol.29, 2010 (Peer-Reviewed Journal)
- IX. **Bir köpekte malignant perikardiyal mezotelyoma ve perikardiyal efüzyon**
KOCATÜRK M., SALCI H., ALASONYALILAR DEMİRER A., ÇELİMLİ N.

Uludağ Üniversitesi Veteriner Fakültesi Dergisi, vol.28, pp.73-82, 2009 (Peer-Reviewed Journal)

- X. **Tanınız Nedir Şiloabdomen**
KOCATÜRK M., DEMİR G., ÇELİMLİ N., YILMAZ Z.
Veteriner Cerrahi Dergisi, vol.14, 2008 (Peer-Reviewed Journal)
- XI. **Tanınız Nedir What is your Diagnosis**
ÇALIŞKAN G. Ü., ÇELİMLİ N., CİHAN H., KASAP S., KOCATÜRK M.
Veteriner Cerrahi Dergisi, 2007 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Nefroloji ve Üroloji Evcil Hayvan Sahibi Eğitim Atlası**
KOCATÜRK M.
Servet editorial-Grupo Assis Biomedia SL, Zaragoza, 2022
- II. **Köpek ve Kedilerde Elektrokardiografi**
Yılmaz Z., Kocatürk M.
Nobel Tıp Kitapevi, İstanbul, 2021
- III. **Köpek kardiyomiyopatileri.**
KOCATÜRK M., Gürel N.
in: Bakrel U, editör. Küçük Hayvanlarda Edinsel Kalp Hastalıkları. 1. Baskı. Ankara: Türkiye Klinikleri; 2021., ,
Editor, Türkiye Klinikleri (Ortadoğu Reklam Tanıtım Yayıncılık Turizm Eğitim İnşaat Sanayi ve Ticaret A.Ş.), Ankara,
pp.52-64, 2021
- IV. **BÖLÜM 9: HEREDİTER, KONGENİTAL VE EDİNSEL ALOPESİLER**
KOCATÜRK M.
in: KÜÇÜK HAYVAN DERMATOLOJİ: Renkli Atlas ve Tedavi Rehberi, PROF.DR. BÜLENT ULUTAŞ, Editor, MEDİPRES,
Malatya, pp.302-352, 2019
- V. **5. Bölüm Kalp**
YILMAZ Z., KİBAR M., KOCATÜRK M.
in: Küçük Hayvan Ultrasonografi Atlası, Prof. Dr. Deniz Seyrek İntaş, Editor, Medipres Matbaacılık Yayıncılık LTD
ŞTİ, Malatya, pp.151-216, 2013
- VI. **Köpek ve Kedilerde Elektrokardiyografi**
Yılmaz Z., Kocatürk M.
Özhan Matbaacılık, Bursa, 2010

Refereed Congress / Symposium Publications in Proceedings

- I. **THROMBOELASTOGRAPHIC EVALUATION OF HEMOSTATIC FUNCTION IN DOGS NATURALLY INFECTED WITH CANINE DISTEMPER VIRUS**
Kocatürk M.
9TH INTERNATIONAL EUROASIA Congress on Scientific Researches and Recent Trends 9, Antalya, Turkey, 19 - 20
February 2022, vol.9, pp.395
- II. **EVALUATION OF LEFT VENTRICULAR FUNCTION INDEXES IN DRESSAGE HORSES BY B-MODE AND DOPPLER ECHOCARDIOGRAPHY – PILOT STUDY**
Kocatürk M., Yılmaz Z.
7th INTERNATIONAL ZEUGMA CONFERENCE ON SCIENTIFIC RESEARCHES, Gaziantep, Turkey, 21 - 23 January
2022, vol.7, pp.42
- III. **Relation Of Serum Lipid Profile and Acute Phase Proteins in Response to Endotoxin in Dogs Treated with Intravenous Choline**
Kocatürk M., Eralp İnan O., Tvarijonaviciute A., Cansev M., Ceron J. J. M., Yılmaz Z.
International Siirt Conference On Scientific Research Siirt University, November 5-7, 2021, Siirt, Turkey, 05

November 2021, pp.33-34

- IV. **Hipertrofik Kardiyomyopatilili Kedilerin Acvım Kalsifikasyonuna Göre Popülasyon Özelliklerinin Retrospektifolarak Değerlendirilmesi (2016 – 2021 yılları)**
Gürel N., Kocatürk M., Yılmaz Z.
15 . Küçük Hayvan Veteriner Hekimleri Derneği Uluslararası Sürekli Eğitim Kongresi 15th International Continuing Education Congress Turkish Small Animal Veterinary Association, İstanbul, Turkey, 12 - 13 November 2021, pp.259-260
- V. **Hipertrofik Kardiyomyopatilili Kedilerin Acvım Kalsifikasyonuna Göre Popülasyon Özelliklerinin Retrospektifolarak Değerlendirilmesi (2016 – 2021 yılları)**
GÜLER N., KOCATÜRK M., YILMAZ Z.
KÜÇÜK HAYVAN VETERİNER HEKİMLER DERNEĞİ 15.ULUSLARARASI SÜREKLİ EĞİTİM KONGRESİ, İstanbul, Turkey, 12 - 13 November 2021
- VI. **APOLIPOPROTEIN C-III, FAM184A AND POTASSIUM CHANNEL SUBFAMILY K ARE INCREASED IN DOGS NATURALLY INFECTED WITH DIROFILARIA IMMITIS**
Franco Martinez L., Carreton E., Yılmaz Z., Tvarijonaviciute A., Ceron J. J. M., Sarıl A., Kocatürk M., Escibano D., Bruchmore R., Levent P., et al.
WSAVA-FECAVA 2021, Warszawa, Poland, 21 - 24 March 2021, pp.23
- VII. **Kanin Parvovirus ile Enfekte Köpeklerde Salya Proteomlarındaki Değişimler**
Franco Martinez L., Tvarijonaviciute A., Horvatic A., Guillemin N., Cerón J. J., Escibano D., Eckersall D., KOCATÜRK M., YILMAZ Z., Lamy E., et al.
2. ULUSLARARASI-13. ULUSAL VETERİNER İÇ HASTALIKLARI KONGRESİ, Ankara, Turkey, 11 - 13 October 2019
- VIII. **Platelet proteomic profile in dogs with heart failure**
YILMAZ Z., Levent P., Sarıl A., KOCATÜRK M., BAYKAL A. T., Akgün E.
29th ECVIM-CA Congress Milano-Italy, Milan, Italy, 18 - 21 September 2019
- IX. **Identification of serum proteins in dogs naturally infected with Anaplasma phagocytophilum and Borrelia burgdorferi**
KOCATÜRK M., Franco Martinez L., Escibano D., Schanilec P., Levent P., Sarıl A., Martinez Subiela S., Tvarijonaviciute A., CİHAN H., YALÇIN E., et al.
29th ECVIM-CA Congress-Milano-Italy, Milan, Italy, 18 - 21 September 2019
- X. **Identification of Serum Proteins in Dogs Naturally Infected with Anaplasma phagocytophilum and Borrelia burgdorferi**
KOCATÜRK M., Franco Martinez L., Escibano D., Schanilec P., Levent P., SARIL A., Martinez Subiela S., Tvarijonaviciute A., CİHAN H., YALÇIN E., et al.
29th ECVIM-CA 2019, 19 - 21 September 2019, pp.136
- XI. **Şiddetli pulmoner kontüzyonlu köpeklerde kardiyolojik değerlendirme**
KOCATÜRK M., Çetin M., SALCI H., YILMAZ Z.
Küçük Hayvan Veteriner Hekimleri Derneği 13. Uluslararası Sürekli Eğitim Kongresi 02.04 Kasım 2018, İstanbul, Turkey, 2 - 04 November 2018, pp.279-280
- XII. **Serum High Mobility Group Box-1 LEVEL- As an early predictor of endotoxemia in dogs**
KOCATÜRK M., ERALP İNAN O., Tvarijonaviciute A., CANSEV M., Cerón J. J., YILMAZ Z.
Southern European Veterinary Conference 2018, Madrid, Spain, 18 - 20 October 2018
- XIII. **The salivary proteome in dogs with parvovirus**
Franco Martinez L., Lamy E., YILMAZ Z., Coelho A., Tvarijonaviciute A., Horvatic A., Guillemin N., Eckersall D., KOCATÜRK M., Escibano D., et al.
28th ECVIM-CA Congress 2018, Rotterdam, Netherlands, 6 - 09 September 2018
- XIV. **Extramedullary Pulmonary Plasmacytoma in a Dog**
İPEK V., ACAR H., KOCATÜRK M., SALCI H., SÖNMEZ G.
4TH INTERNATIONAL CONGRESS ON VETERINARY AND ANIMAL SCIENCES, 12 - 15 July 2018
- XV. **Hemoglobin, ovostatin, and albumin as possible salivary biomarkers of canine parvovirus**
Franco Martinez L., Lamy E., YILMAZ Z., Coelho A., Martinez Subiela S., Horvatic A., Guillemin N., KOCATÜRK M., Escibano D., Tecles F., et al.

XII EUPA Congress 2018-Translating genomes into biological functions, Santiago de Compostela, Spain, 16 - 20 June 2018, pp.160-161

- XVI. **Leishmaniasisin tanı ve tedavi monitorizasyonunda yüksek çözünürlüklü kantitatif proteomik analizi ile yeni biyobelirteçlerin belirlenmesi-köpek modeli**
KOCATÜRK M.
2. Ulusal Proteomik Kongresi, İstanbul, Turkey, 24 - 25 November 2017
- XVII. **Köpeklerde sepsisin tanısında yeni inflamatuvar biyobelirteçlerin araştırılması: saliva kolin, butirilkolinesteraz, ferritin ve alfa-amilaz düzeyleri**
YILMAZ Z., YALÇIN E., CİHAN H., KOCATÜRK M., TURAL M., LEVENT P., SARIL A.
I. International Turkish Veterinary Internal Medicine Congress, Antalya, Turkey, 10 - 13 October 2017, pp.134-135
- XVIII. **Clinical approach to etiology, diagnosis, and treatment in dogs with pericardial effusion - a retrospective study**
KOCATÜRK M., SALCI H., İPEK V., YILMAZ Z.
1. International Turkish Veterinary Internal Medicine Congress, Antalya, Turkey, 10 - 13 October 2017, pp.92-93
- XIX. **Endotoksemili buzağılarda intravenöz kolin tedavisinin serum butirilkolinesterazi paraoksanaz-1, total oksidatif stres ve anti-oksidan kapasite üzerine etkileri**
ERALP İNAN O., KOCATÜRK M., CANSEV M., Ceron J., YILMAZ Z.
I. International Turkish Veterinary Internal Medicine Congress, Antalya, Turkey, 10 - 13 October 2017, pp.106-107
- XX. **COMPARISON OF DEMOGRAPHIC AND CLINICAL CHARACTERISTICS OF SUBCLINICAL AND CLINICAL FORM IN DOGS WITH LEISHMANIOSIS**
YILMAZ Z., YALÇIN E., CİHAN H., KOCATÜRK M., Levent P., Tural M., Sarıl A., AYTUĞ N.
6th World Congress On Leishmaniosis, Toledo, Philippines, 16 - 20 May 2017
- XXI. **Use of high-resolution quantitative proteomic analyses to identify new potential biomarkers for the treatment monitoring of canine leishmaniosis**
Martinez Subiela S., Horvatic A., Escribano D., Pardo Marin L., KOCATÜRK M., Mrljak V., Burchmore R., Ceron J., YILMAZ Z.
6th World Congress on Leishmaniasis, Toledo, Philippines, 16 - 20 May 2017
- XXII. **Thromboelastographic evaluation of thrombus generation and fibrinolysis in dogs with parvoviral enteritis.**
KOCATÜRK M., YILMAZ Z., ERALP İNAN O., LEVENT P., SARIL A.
50th European Veterinary Conference Voorjaarsdagen 2017, The Hague, Netherlands, 19 - 21 April 2017
- XXIII. **EVALUATION OF SALIVARY ENZYME ACTIVITIES AS BIOMARKERS FOR DIAGNOSIS AND THERAPY MONITORING IN DOGS WITH SEPSIS**
YILMAZ Z., YALÇIN E., CİHAN H., KOCATÜRK M., Tural M., Levent P., Sarıl A.
European Veterinary Conference- Voorjaarsdagen 2017, Den Haag, 19 - 21 April 2017
- XXIV. **PROTECTIVE EFFECTS OF S-ADENOSYLMETHIONINE AND SILYBIN ON HEPATORENAL AND HEMOSTATIC FUNCTIONS IN DOG WITH EXPERIMENTAL ENDOTOXEMIA**
ERALP İNAN O., KOCATÜRK M., LEVENT P., YILMAZ Z.
50th European Veterinary Conference VOORJAARSDAGEN 2017, The Hague, Netherlands, 19 - 21 April 2017
- XXV. **Deneyisel endotoksemili köpeklerde S-adenosilmetionin ve Silibinn Hepatorenal ve Hemostatik fonksiyonlar üzerine koruyucu etkisi**
Eralp İnan O., KOCATÜRK M., Levent P., YILMAZ Z.
2017 Uluslararası Veteriner Hekimliği Bahar Kongresi, Antalya, Turkey, 27 - 30 March 2017, pp.299
- XXVI. **Köpek ve kedilerde transudat ve eksudatın ayrımında total protein ve dansitenin tanısal değeri**
Yılmaz Z., Kocatürk M., Levent P., Sarıl A.
2017 Uluslararası Veteriner Hekimliği Bahar kongresi, Antalya, Turkey, 27 - 30 March 2017, pp.311
- XXVII. **Sepsisli Köpeklerde Tanı ve Tedavisinin Monitorizasyonunda Biyobelirteç olarak Tükürük Enzim Aktivitelerinin değerlendirilmesi**
YILMAZ Z., YALÇIN E., CİHAN H., KOCATÜRK M., Tural M., Levent P., Sarıl A.
2017 Uluslararası Veteriner Hekimliği Bahar Kongresi, Antalya, Turkey, 27 - 30 March 2017, pp.298
- XXVIII. **Köpeklerde Ehrlichiosis e yeni tanısal yaklaşım: Serum proteomik inceleme**

YILMAZ Z., Escribano D., Martinez Subiela S., Tvarijonaviciute A., Torrecillas A., YALÇIN E., CİHAN H., KOCATÜRK M., Levent P., JJ C., et al.

Uluslararası Veteriner Hekimliği Bahar Kongresi 2017, Antalya, Turkey, 27 - 30 March 2017

- XXIX. **Tricuspidal annular plane systolic excursion TAPSE measurements in dogs naturally infected with E canis**
YILMAZ Z., KOCATÜRK M., Levent P.
Xth SOUTHERN EUROPEAN VETERINARY CONFERENCE 2016, Granada, Nicaragua, 20 - 22 October 2016
- XXX. **Serum Choline Concentration A Potential Biomarker for Myocardial Ischemia in Dogs and Cats**
KOCATÜRK M., YILMAZ Z., CANSEV M., LEVENT P., TÜRKYILMAZ M.
26th ECVIM-CA Congress, 8 - 10 September 2016
- XXXI. **Serum choline concentration a potential biomarker for myocardial ischemia in dogs and cats**
KOCATÜRK M., YILMAZ Z., CANSEV M., Levent P., Türkyılmaz M.
26th ECVIM-CA Congress, Göteborg, Sweden, 8 - 10 September 2016
- XXXII. **Serum Protemic Changes in Dogs with Ehrlichiosis**
KOCATÜRK M., ESCRIBANO D., MARTÍNEZ SUBIELA S., TVARIJONAVICIUTE A., ALEJANDRO T., LEVENT P., CİHAN H., YALÇIN E., AYTUĞ N., CERON J., et al.
THE 3rd CONFERENCE ON NEGLECTED VECTORS AND VECTOR-BORNE DISEASES (EURNEGVEC) WITH MANAGEMENT COMMITTEE AND WORKING GROUP MEETINGS OF THE COST ACTION TD1303, 24 - 26 May 2016, pp.105-106
- XXXIII. **Serum proteomic changes in dogs with ehrlichiosis**
KOCATÜRK M., Escribano D., Martinez Subiela S., Tvarijonaviciute A., Torrecillas A., Levent P., CİHAN H., YALÇIN E., AYTUĞ N., Ceron J., et al.
The 3rd Conference on Neglected Vectors and Vector-Borne Diseases (EURNEGVEC) COST Action TD 1303, Zaragoza, Spain, 23 - 26 May 2016
- XXXIV. **Serum acute phase proteins in dogs with sub clinical and clinical ehrlichiosis**
KOCATÜRK M., ESCRIBANO D., Martinez Subiela S., Tvarijonaviciute A., Levent P., CİHAN H., YALÇIN E., Ceron J., YILMAZ Z.
The 3rd Conference on Neglected Vectors and Vector-Borne Diseases (EURNEGVEC) with Management Committee and Working Group Meetings of the COST Action TD1303, Zaragoza, Spain, 24 - 26 May 2016
- XXXV. **Bir Kedide İliak Arterde Thromboembolizm Saddle Thrombus**
SALCI H., KOCATÜRK M., İPEK V., ÇETİN M., KAHRAMAN M. M., YILMAZ Z.
1st International Turkey Veterinary Surgery Congress, 11 - 14 May 2016
- XXXVI. **Iliac arterial thromboembolizm Saddle Thrombus in a cat**
SALCI H., KOCATÜRK M., İPEK V., Çetin M., KAHRAMAN M. M., YILMAZ Z.
1st International Veterinary Surgery Congress-IV. ULUSAL VETERİNER CERRAHİ KONGRESİ, Erzurum, Turkey, 11 - 14 May 2016
- XXXVII. **Hypertrophic osteoarthropathy caused by pulmonary chondrosarcoma in a dog**
SALCI H., KOCATÜRK M., İPEK V., Çeşme H., Levent P., KAHRAMAN M. M., YILMAZ Z.
1st International Veterinary Surgery Congress-IV. ULUSAL VETERİNER CERRAHİ KONGRESİ, Erzurum, Turkey, 11 - 14 May 2016
- XXXVIII. **Bir Köpekte Pulmoner Kondrosarkom Nedenli Hipertrofik Osteoartropati**
SALCI H., KOCATÜRK M., İPEK V., ÇEŞME H., LEVENT P., KAHRAMAN M. M., YILMAZ Z.
1st INTERNATIONAL TURKEY VETERINARY SURGERY CONGRESS, 11 - 14 May 2016
- XXXIX. **Iliac Arterial Thromboembolizm Saddle Thrombus in a Cat**
SALCI H., KOCATÜRK M., İPEK V., ÇETİN M., KAHRAMAN M. M., YILMAZ Z.
1. International Turkey Veterinary Surgery Congress, 11 - 14 May 2016
- XL. **Bir kedide iliak arterial tromboembolizm saddle trombus**
SALCI H., KOCATÜRK M., İPEK V., Çetin M., KAHRAMAN M. M., YILMAZ Z.
1st International Turkey Veterinary Surgery Congress, 11 - 14 May 2016, pp.255-256
- XLI. **Bir ata Boyulismus (Tip A) olgusu**
KASAP S., BATMAZ H., KOCATÜRK M., SERKAN Ç., TOPAL O.

11. Veteriner İç Hastalıkları Kongresi, Turkey, 21 - 24 May 2015
- XLII. **Tricuspid annular plane systolic excursion TAPSE and its association with serum cardiac troponin i level in dogs with sepsis**
KOCATÜRK M., Pınar L., YILMAZ Z.
21th FECAVA EURO Congress, IX. Southern European Veterinary Conference, Barcelona, Spain, 15 - 17 October 2015, vol.1, pp.5-8
- XLIII. **Serum and ascitic proteomes in dogs with dilated cardiomyopathy**
KOCATÜRK M.
25th ECVIM-CA Congress, Lizbon, Portugal, 10 - 12 September 2015
- XLIV. **Endotoksemili köpeklerde intravenöz kolin tedavisinin serum akut faz proteinleri ve high mobility group box-1 (HMGB-1) DÜZEYLERİNE ETKİSİ**
KOCATÜRK M., ERALP İNAN O., CANSEV M., YILMAZ Z.
11. VETERİNER İÇ HASTALIKLARI KONGRESİ, Samsun, Turkey, 21 - 24 May 2015
- XLV. **Bir Atta Botulismus (TipA) Olgusu**
KASAP S., BATMAZ H., KOCATÜRK M., TOPAL O.
11. Veteriner İç Hastalıkları Kongresi, Samsun, Turkey, 21 - 24 May 2015
- XLVI. **E canis ile doğal enfekte Köpeklerde Elektrokardiografik Değerlendirmeler**
YILMAZ Z., KOCATÜRK M., Levent P.
11. veteriner İç Hastalıkları Kongresi- Uluslararası Katılımlı, Samsun, Turkey, 21 - 24 May 2015, vol.1
- XLVII. **Bir attı Botilismus Tip A olgusu**
KASAP S., BATMAZ H., KOCATÜRK M., Çatık S., TOPAL O.
11. Veteriner İç Hastalıkları Kongresi Uluslararası Katılımlı, Samsun, Turkey, 21 - 24 May 2015, vol.1, pp.164-165
- XLVIII. **Endotoksemili Köpeklerde Intravenöz Kolin Tedavisinn Matrix Metalloproteinaz ve Metalloproteinaz Doku İnhibitörlerine Etkileri**
KOCATÜRK M., ERALP İNAN O., CANSEV M., Levent P., YILMAZ Z.
11. Veteriner İç Hastalıkları Kongresi-Uluslararası Katılımlı, Samsun, Turkey, 21 - 24 May 2015, vol.1, pp.54-55
- XLIX. **Endotoksemili köepklerde intravenöz kolin tedavisinin koagülyasyona etkisinin tromboelastografik olarak değerlendirilmesi**
ERALP İNAN O., KOCATÜRK M., CANSEV M., YILMAZ Z.
11. Veteriner İç Hastalıkları Kongresi-Uluslararası Katılımlı, Samsun, Turkey, 21 - 24 May 2015, vol.1, pp.74-75
- L. **Thromboelastographic evaluation of coagulation profile in dogs with ehrlichiosis**
YILMAZ Z., YALÇIN E., CİHAN H., KOCATÜRK M., Levent P., AYTUĞ N.
Second Conference on Neglected vectors and vector borne disaeses (EURNEGVEC) COST ACTION TD 1303, İzmir, Turkey, 31 March - 02 April 2015
- LI. **Chylothorax associated with Ebstein's anomaly in a Golden Retriever dog**
YILMAZ Z., Levent P., KOCATÜRK M., CİHAN H., Pars E., SAĞ S.
Internaitonal Scientific Conference Veterinary Medicine-Science, Practice, Business, Stara Zagora, Bulgaria, 09 October 2014, vol.17, pp.19-20
- LII. **Thromboelastographic evaluation of coagulation in cats with hypertrophic cardiomyopathy: 3 cases.**
Levent P., KOCATÜRK M., SALCI H., YILMAZ Z.
International Scientific Conference Veterinary Medicine-Science, Practice, Business, Stara Zagora, Bulgaria, 09 October 2014, vol.17, pp.27-28
- LIII. **Hernia diaframatikalı bir kedide omental kapillar hemangioma nedenli şilotoraks ve şiloabdomen**
SALCI H., İPEK V., KURT H., KOCATÜRK M., SÖNMEZ G.
VII. Ulusal Veteriner Patoloji Kongresi, Turkey, 8 - 10 September 2014
- LIV. **CHYLOTHORAX IN A CAT WITH HYPERTROFIC CARDIOMYOPATHY**
KOCATÜRK M., MECİTOĞLU Z., GÖKHAN ÖNDER K., CARLOS A., YILMAZ Z.
31th World Veterinary Congress, Prag, Czech Republic, 17 - 20 September 2013
- LV. **Dilatekardiyomiyopatili köpeklerde yeni bir dyagnostik yaklaşım: serum proteomik inceleme**
KOCATÜRK M., BAYKAL A. T., Şeyma T., Acioğlu Ç., YILMAZ Z.
10. Ulusal Veteriner İç Hastalıkları Kongresi, Nevşehir, Turkey, 27 - 30 June 2013

- LVI. **New approaches in the diagnosis and treatment of endotoxemia in calves proteomic investigation and effects of intravenous choline administration**
KOCATÜRK M., CANSEV M., BAYKAL A. T., Haçarız O., HATİPOĞLU İ., ERALP İNAN O., YILMAZ Z., ULUS İ. H.
Farm Animal Proteomics 2013- COST Meeting- Proceedings of the Management Committee Meeting and 3rd Meeting of Working Groups 1,2 and 3 Action FA1002, 25 - 26 April 2013
- LVII. **EFFECTS OF INTRAVENOUS CHOLINE TREATMENT ON ACUTE PHASE PROTEINS AND CARDIAC FUNTION IN DOGS WITH ENDOTOXEMIA**
KOCATÜRK M., ERALP İNAN O., CANSEV M., JOSE MADRIGAL C., YILMAZ Z.
4th ANNUAL INTERNATIONAL SYMPOSIUM ON AGRICULTURE, ATİNA, Greece, 18 - 21 July 2011
- LVIII. **Bir köpekte hepatozoon canis olgusu**
Şencandan M., CİHAN H., KOCATÜRK M., ERALP İNAN O., AYTUĞ N.
9. Ulusal Veteriner İç Hastalıkları Kongresi, Antalya, Turkey, 5 - 07 May 2011, pp.356-357
- LIX. **Sağlıklı erişkin köpeklerde idrar dansitesinin belirlenmesi: refraktometre ve strip ölçümlerinin karşılaştırılması**
Kutlu Z., KOCATÜRK M.
9. Ulusal Veteriner İç Hastalıkları Kongresi, Antalya, Turkey, 5 - 08 May 2011, vol.332
- LX. **Bir kedide eritema multiforme olgusu**
Tuna S., Gülsün M., CİHAN H., KOCATÜRK M., CANGÜL İ. T., AYTUĞ N.
9. Ulusal Veteriner İç Hastalıkları Kongresi, Antalya, Turkey, 5 - 08 May 2011, vol.362
- LXI. **Bir kedide Mycoplasma sp. bağlı piyotoraks (torasik empiyem) olgusu**
KOCATÜRK M., ÖNAT K., İNAN S., ÇELİMLİ N., ÖZYİĞİT M. Ö., YILMAZ Z.
V. VETERİNER PATOLOJİ KONGRESİ, Bursa, Turkey, 14 - 18 September 2010, pp.146-147
- LXII. **Parvoviral enteritli köpeklerde kardiyak değerlendirmeler**
KOCATÜRK M., ERALP İNAN O., YILMAZ Z.
VIII. Ulusal Veteriner İç Hastalıkları Kongresi, İzmir, Turkey, 1 - 04 July 2009, pp.22-23
- LXIII. **Parvoviral enteritli köpeklerde hemostatik durumun tromboelastografik (TEG) değerlendirilmesi**
ERALP İNAN O., KOCATÜRK M., YILMAZ Z.
VIII. Ulusal Veteriner İç Hastalıkları Kongresi, İzmir, Turkey, 1 - 04 July 2009, pp.18-19
- LXIV. **First Visna case in a lamb in Turkey**
AKKOÇ A., KOCATÜRK M., ALASONYALILAR DEMİRER A., ŞENTÜRK S., RENZONI G., Preziuso S.
XII INTERNATIONAL CONGRESS OF MEDITERRANEAN FEDERATION OF HEALTH AND PRODUCTION OF RUMINANTS, Perugia, Italy, 27 - 30 May 2009, pp.74
- LXV. **Parvoviral enteritli köpeklerde eritrosit ve trombosit indekslerinin değerlendirilmesi**
ERALP İNAN O., KOCATÜRK M., YILMAZ Z.
Anadolum Sürekli Eğitim Kongresi -Küçük Hayvan veteriner Hekimleri Derneği, İstanbul, Turkey, 10 - 11 October 2008, pp.140
- LXVI. **Perikardiyal efüzyonlu köpeklerin kardiyolojikdeğerlendirilmesi: 9 olgu**
KOCATÜRK M., YILMAZ Z., KOCH J.
4. ULUSAL KÜÇÜK HAYVAN HEKİMLİĞİ KONGRESİ -ULUSLARARASI KATILIMLI, Bursa, Turkey, 24 - 27 April 2008
- LXVII. **Prevalance of heart diseases in dogs in BURSA**
YILMAZ Z., CİHAN H., KOCATÜRK M.
3rd Veterinary Days of Justus-Liebig and Uludag Universities, Bursa, Turkey, 14 - 15 April 2008
- LXVIII. **The prevalance of Heart diseases in dogs in Bursa**
YILMAZ Z., CİHAN H., KOCATÜRK M.
III. Veterinary Days of Justus Liebig and Uludag Universities, Bursa, Turkey, 14 - 15 April 2008

Supported Projects

KOCATÜRK GÜNEY M., YILMAZ Z., ÖZ A. D., Project Supported by Higher Education Institutions, Hipertrofik kardiyomyopati kedilerde idrar proteomları ile potansiyel tanısal ve terapötik biyobelirteçlerin identifikasyonu, 2022 -

Continues

Kocatürk M., Yalçın Eniş İ., Çeçener G., Gül Satar N. Y., Ünal U., Nas Ö. F., Sezgin H., Yolgösteren A., TUBITAK Project, Biyobozunur Polimerik Liflerden Üretilmiş Çift Katmanlı Küçük Kalibreli Vasküler Greftlerin Domuz Karotis Arterine Uzun Dönem Implantasyonu ile Ototogreft Oluşumunun Gözlenmesi Ve Pre-Klinik Sürecin Bütünsel Analizi -121M309, 2021 - 2024

Yılmaz Z., Kocatürk M., Project Supported by Higher Education Institutions, Kalp yetmezlikli köpeklerde serum proteomik profili ile yeni biyobelirteçlerin identifikasyonu, 2018 - 2022

Yılmaz Z., Cansev M., Yalçın E., Cihan H., Kocatürk M., TUBITAK Project, Parvoviral enteritisli köpeklerin salyalarında yeni inflamatuvar biyobelirteçlerin identifikasyonu, 2015 - 2017

Yılmaz Z., Yalçın E., Cihan H., Kocatürk M., TÜBİTAK - AB COST Project, Köpeklerde vektör aracılı enfeksiyonların Anaplazmosis Dirofilariasis Ehrlichiosis Leishmaniasis ve Lyme tanısında yeni biyobelirteçlerin identifikasyonu ve validasyonu, 2014 - 2017

Kocatürk M., Yılmaz Z., Kahraman M. M., Project Supported by Higher Education Institutions, Endotoksemili köpeklerde intravenöz kolin tedavisinin Matrix Matelloproteinaz MMP s ve Matelloproteinaz doku inhibitörlerine TIMP s olan etkileri, 2014 - 2016

YILMAZ Z., TUBITAK Project, Endotoksemili Köpeklerde Intravenöz Kolin Tedavisinin Akut Faz Proteinleri ve Hemostatik Fonksiyonlara Etkisi Tübitak TOVAG 1090660, 2009 - 2012

Yılmaz Z., Cansev M., Özarda Y., İnan O. E., Kocatürk M., Ulus İ. H., TUBITAK Project, Endotoksemili Köpeklerde Intravenöz Kolin Tedavisinin Akut Faz Proteinleri ve Hemostatik Fonksiyonlara Etkisi, 2009 - 2011

Activities in Scientific Journals

FRONTIERS IN GENETICS, Assistant Editor/Section Editor, 2023 - 2023

Metrics

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Non Academic Experience

Murcia Üniversitesi Veteriner Fakültesi Kardiyoloji Birimi

Kopenhag Üniversitesi-Life Kobenhavn Universitat- Veteriner Kardiyoloji Departmanı