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International Researcher IDs

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Education Information

Doctorate, Justus-Liebig Universitaet Giessen, Veteriner İç Hastalıkları- Klinik Laboratuardiagnostiği Ve Patofizyoloji, Germany 2008 - 2011

Doctorate, Bursa Uludağ University, Sağlık Bilimleri Enstitüsü, İç Hastalıkları (Dr), Turkey 2006 - 2011

Foreign Languages

English, C1 Advanced

German, C1 Advanced

Research Areas

Health Sciences, Agricultural Sciences, Natural Sciences

Academic Titles / Tasks

Assistant Professor, Eskisehir Osmangazi University, ZİRAAT FAKÜLTESİ, ZOOTEKNİ BÖLÜMÜ, 2013 - Continues

Research Assistant PhD, Bursa Uludağ University, Veteriner Fakültesi, Klinik Bilimler, 2012 - 2013

Research Assistant, Bursa Uludağ University, Veteriner Fakültesi, Klinik Bilimler Bölümü, 2006 - 2012

Other, Justus-Liebig Universitaet Giessen, Veteriner Fakültesi, Klinik Bilimleri, 2008 - 2011

Academic and Administrative Experience

Deputy Director of the Center, Eskisehir Osmangazi University, Rektörlük, Rektörlük, 2017 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

1. **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., Ozarda Y., YILMAZ Z., ULUS İ. H.

Research in Veterinary Science, vol.171, 2024 (SCI-Expanded)

- II. **Evaluation of coagulation by thromboelastography and a velocity curve in dogs with parvoviral enteritis**
Eralp İnan O., Levent P., Saril A., Hamabe L., Kocatürk Güney M., Yılmaz Z.
Veterinarni Medicina, vol.69, no.10, pp.345-354, 2024 (SCI-Expanded)
- III. **Nasal secretory protein changes following intravenous choline administration in calves with experimentally induced endotoxaemia**
KOCATÜRK M., Inan O., Tvarijonaviciute A., Sahin B., BAYKAL A. T., CANSEV M., Ceron J., YILMAZ Z., ULUS İ. H.
VETERINARY IMMUNOLOGY AND IMMUNOPATHOLOGY, vol.233, 2021 (SCI-Expanded)
- IV. **Serum choline and butyrylcholinesterase changes in response to endotoxin in calves receiving intravenous choline administration**
Inan O., Tvarijonaviciute A., KOCATÜRK M., Rubio C. P., KASAP S., CANSEV M., Ceron J. J., YILMAZ Z., Ulus I. H.
Research in Veterinary Science, vol.125, pp.290-297, 2019 (SCI-Expanded)
- V. **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)
- VI. **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 İNAN O., Tvarijonaviciute A., CANSEV M., ÖZYİĞİT M. Ö., Ceron J. J., YILMAZ Z., KAHRAMAN M. M.
VETERINARY IMMUNOLOGY AND IMMUNOPATHOLOGY, vol.180, pp.9-14, 2016 (SCI-Expanded)
- VII. **Changes in serum proteins after endotoxin administration in healthy and choline-treated calves**
YILMAZ Z., Inan O., Kocaturk M., BAYKAL A. T., Hacariz O., Hatipoglu I., Tvarijonaviciute A., CANSEV M., Ceron J., Ulus I. H.
BMC Veterinary Research, vol.12, no.1, 2016 (SCI-Expanded)
- VIII. **Thromboelastographic Evaluation of Coagulation in a Dog with Anticoagulant Rodenticide Intoxication**
ERALP İNAN O., KOCATÜRK M., MECİTOĞLU Z., YILMAZ Z.
KAFKAS UNIVERSİTESİ VETERİNER FAKÜLTESİ DERGİSİ, vol.22, no.3, pp.477-478, 2016 (SCI-Expanded)
- IX. **Protective effects of S-adenosylmethionine (SAME) and silybin on hepatorenal and hemostatic functions in dogs with endotoxemia**
KOCATÜRK M., ERALP İNAN O., Levent P., YILMAZ Z.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.40, no.6, pp.788-796, 2016 (SCI-Expanded)
- X. **Inflammatory and oxidative biomarkers of disease severity in dogs with parvoviral enteritis.**
Kocaturk M., Tvarijonaviciute A., Martinez-Subiela S., Tecles F., Eralp O., Yilmaz Z., Ceron J. J.
The Journal of small animal practice, vol.56, pp.119-24, 2015 (SCI-Expanded)
- XI. **Tei index (myocardial performance index) and cardiac biomarkers in dogs with parvoviral enteritis.**
Kocaturk M., Martinez S., Eralp O., Tvarijonaviciute A., Ceron J., Yilmaz Z.
Research in veterinary science, vol.92, pp.24-9, 2012 (SCI-Expanded)
- XII. **Effect of experimental endotoxemia on thrombelastography parameters, secondary and tertiary hemostasis in dogs.**
Eralp O., Yilmaz Z., Failing K., Moritz A., Bauer N.
Journal of veterinary internal medicine, vol.25, pp.524-31, 2011 (SCI-Expanded)
- XIII. **Adiponectin and IGF-1 are negative acute phase proteins in a dog model of acute endotoxaemia.**
Tvarijonaviciute A., Eralp O., Kocaturk M., Yilmaz Z., Ceron J. J.
Veterinary immunology and immunopathology, vol.140, pp.147-51, 2011 (SCI-Expanded)
- XIV. **Prognostic value of serum acute-phase proteins in dogs with parvoviral enteritis.**
Kocaturk M., Martinez S., Eralp O., Tvarijonaviciute A., Ceron J., Yilmaz Z.
The Journal of small animal practice, vol.51, pp.478-83, 2010 (SCI-Expanded)
- XV. **Choline or CDP-choline attenuates coagulation abnormalities and prevents the development of acute**

disseminated intravascular coagulation in dogs during endotoxemia.

Yilmaz Z., Ozarda Y., Cansev M., Eralp O., Kocaturk M., Ulus I. H.

Blood coagulation & fibrinolysis : an international journal in haemostasis and thrombosis, vol.21, pp.339-48, 2010 (SCI-Expanded)

- XVI. **Effect of hemolysis on canine kaolin-activated thromboelastography values and ADVIA 2120 platelet activation indices.**
Bauer N. B., Eralp O., Moritz A.
Veterinary clinical pathology, vol.39, pp.180-9, 2010 (SCI-Expanded)
- XVII. **Reference intervals and method optimization for variables reflecting hypocoagulatory and hypercoagulatory states in dogs using the STA Compact automated analyzer.**
Bauer N., Eralp O., Moritz A.
Journal of veterinary diagnostic investigation : official publication of the American Association of Veterinary Laboratory Diagnosticians, Inc, vol.21, pp.803-14, 2009 (SCI-Expanded)
- XVIII. **Establishment of reference intervals for kaolin-activated thromboelastography in dogs including an assessment of the effects of sex and anticoagulant use.**
Bauer N., Eralp O., Moritz A.
Journal of veterinary diagnostic investigation : official publication of the American Association of Veterinary Laboratory Diagnosticians, Inc, vol.21, pp.641-8, 2009 (SCI-Expanded)
- XIX. **Evaluation of platelet count and its association with plateletcrit, mean platelet volume, and platelet size distribution width in a canine model of endotoxemia.**
Yilmaz Z., Eralp O., Ilcol Y. O.
Veterinary clinical pathology, vol.37, pp.159-63, 2008 (SCI-Expanded)

Articles Published in Other Journals

- I. **A Bibliometric Analysis of Thromboelastography in Veterinary Clinical Use**
Eralp Inan O.
Harran Üniversitesi Veteriner Fakültesi Dergisi, vol.13, no.1, pp.34-41, 2024 (Peer-Reviewed Journal)
- II. **Bibliometric Analysis of Scientific Studies on Horse Welfare from Past to Present**
Eralp Inan O.
Black Sea Journal of Agriculture, vol.7, no.2, pp.100-108, 2024 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **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
- II. **Endotoksemili buzağılarda intravenöz kolin tedavisinin serum bütirikolinesterazi 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
- III. **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
- IV. **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

- V. **Endotoksemili Köpeklerde İntravenöz Kolin Tedavisinin Koagülasyona Etkisinin Tromboelastografik Olarak Değerlendirilmesi**
ERALP İNAN O., KOCATÜRK M., CANSEV M., YILMAZ Z.
11. Veteriner İç Hastalıkları Kongresi, Samsun, Turkey, 21 - 24 May 2015, pp.74-75
- VI. **Endotoksemili Köpeklerde İntravenöz Kolin Tedavisinin Matrix Metalloproteinaz ve Metalloproteinaz Doku İnhibitörlerine Etkileri**
KOCATÜRK M., ERALP İNAN O., CANSEV M., LEVENT P., YILMAZ Z.
11. Veteriner İç Hastalıkları Kongresi, Samsun, Turkey, 21 - 24 May 2015, pp.54-55
- VII. **Endotoksemili Köpeklerde İntravenöz Kolin Tedavisinin Serum Akut Faz Proteinleri ve High Mobility Group Box HMGB 1 Düzeylerine Etkisi**
KOCATÜRK M., ERALP İNAN O., CANSEV M., YILMAZ Z.
11. Veteriner İç Hastalıkları Kongresi, Samsun, Turkey, 21 - 24 May 2015, pp.274-275

Supported Projects

Altay Y., Kaya S., Karşlı T., Argun Karşlı B., Eralp İnan O., Gedik Y., Demir E., Bilginer Ü., Doğru H., Project Supported by Higher Education Institutions, Koyunlarda Isı Stresine Adaptasyon ile İlişkili Aday Gen ve Varyantların Genom Boyu İlişki Analizi GWAS İle Tespiti, 2024 - 2026

Scientific Research / Working Group Memberships

Hayvan Yetiştirme Araştırma Grubu, Eskisehir Osmangazi University, Türkiye, www., 2024 - Continues

Metrics

Publication: 36
Citation (WoS): 274
Citation (Scopus): 410
H-Index (WoS): 10
H-Index (Scopus): 11

Non Academic Experience

University, Eskişehir Osmangazi Üniversitesi, Tıbbi ve Cerrahi Deney Hayvanları Uygulama ve Araştırma Merkezi