

Prof. Mustafa Yavuz Gülbahar

Personal Information

Office Phone: [+90 362 312 1919](tel:+903623121919) Extension: 2818

Email: myg64@omu.edu.tr

Web: <https://avesis.omu.edu.tr/myg64>

International Researcher IDs

ORCID: 0000-0001-8268-7659

ScopusID: 6701427365

Yoksis Researcher ID: 4196

Education Information

Doctorate, Ankara University, Sağlık Bilimleri Enstitüsü, Veterinerlik Patolojisi (Dr), Turkey 1990 - 1996

Undergraduate, Ankara University, Veteriner Fakültesi, Veteriner Pr., Turkey 1982 - 1987

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Zeranol implant edilen kuzuların bazı iç salgı bezleri ile genital organlarındaki patolojik bulgular, Ankara University, Sağlık Bilimleri Enstitüsü, Veterinerlik Patolojisi (Dr), 1996

Research Areas

Health Sciences, Veterinary Sciences, Pre-Clinical Sciences, Veterinary Pathology

Academic Titles / Tasks

Professor, Ondokuz Mayıs University, Veteriner Fakültesi, Klinik Öncesi Bilimler Bölümü, 2006 - Continues

Associate Professor, Ondokuz Mayıs University, Veteriner Fakültesi, Klinik Öncesi Bilimler Bölümü, 2000 - 2006

Van Yüzüncü Yıl University, Veteriner Fakültesi, Klinik Öncesi Bilimleri Bölümü, 1997 - 2000

Research Assistant, Van Yüzüncü Yıl University, Veteriner Fakültesi, Klinik Öncesi Bilimleri Bölümü, 1988 - 1997

Academic and Administrative Experience

Ondokuz Mayıs University, 2003 - 2012

Ondokuz Mayıs University, 2003 - 2012

Ondokuz Mayıs University, 2003 - 2007

Courses

Özel Patoloji II, Undergraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005
Nekropsi ve Demonstrasyon, Undergraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005
Özel Patoloji I, Undergraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005
Genel Patoloji, Undergraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005

Advising Theses

Gülbahar M. Y., Koyunların listerial ensefalitisinde hücresel bağışıklık yanıt ile HMGB1 protein ilişkisinin belirlenmesi, Doctorate, N.AKBULUT(Student), 2021
Gülbahar M. Y., Ratlarda deneysel bakır zehirlenmesinde patolojik ve immunohistokimyasal çalışmalar, Doctorate, Y.BETİL(Student), 2010
Mustafa Yavuz G., Hindilerde deneysel pulmoner aspergillozis olgularında patolojik çalışmalar, Postgraduate, H.YÜKSEL(Student), 2003

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Probiotic Formulations Containing Fixed and Essential Oils Ameliorates SIBO-Induced Gut Dysbiosis in Rats**
Aslan I., Celebi L. T., Kayhan H., Kizilay E., Gülbahar M. Y., Kurt H., Cakici B.
PHARMACEUTICALS, vol.16, no.7, 2023 (SCI-Expanded)
- II. **Uterine Serosal Inclusion Cysts with Greater Omentum Involvement in a Cat**
Kaya M. T., Kuruca Şahbazoglu N., Kanat M., Akca F. B., Gülbahar M. Y.
JOURNAL OF COMPARATIVE PATHOLOGY, vol.199, pp.37-42, 2022 (SCI-Expanded)
- III. **First detection and molecular characterisation of a pigeon aviadenovirus A and pigeon circovirus co-infection associated with Young Pigeon Disease Syndrome (YPDS) in Turkish pigeons (*Columba livia domestica*)**
Sahindokuyucu I., TÜRKMEN M. B., SÜMER T., Elhag A. E., ALÇIĞIR M. E., Yazıcı Z., Barry G., Gülbahar M. Y., KUL O.
VETERINARY MEDICINE AND SCIENCE, vol.8, no.1, pp.139-149, 2022 (SCI-Expanded)
- IV. **Is induced membrane technique effective in reconstruction of mandibular segmental bone defects? An experimental study**
Yuceer-Cetiner E., Özkan N., Önger M. E., Gülbahar M. Y., Keskin M.
JOURNAL OF CRANIO-MAXILLOFACIAL SURGERY, vol.49, no.12, pp.1130-1140, 2021 (SCI-Expanded)
- V. **Marek's disease virus in vaccinated poultry flocks in Turkey: its first isolation with molecular characterization**
Özan E., Müftüoğlu B., Sahindokuyucu I., Kuruçay H. N., İnal S., Kuruca Şahbazoglu N., Elhag A. E., Karaca E., Tamer C., Gümüşova S., et al.
ARCHIVES OF VIROLOGY, vol.166, no.2, pp.559-569, 2021 (SCI-Expanded)
- VI. **Primary Unilateral Small Cell Neuroendocrine Carcinoma of the Kidney in a Dog**
Sozmen M., Devrim T., Kuruca Şahbazoglu N., İnal S., Karaca E., Gülbahar M. Y.
JOURNAL OF COMPARATIVE PATHOLOGY, pp.71-75, 2020 (SCI-Expanded)
- VII. **Expression levels of angiogenic growth factors in feline squamous cell carcinoma**
Kabak Y. B., Sözmen M., Devrim A. K., Sudagidan M., YILDIRIM F., Güvenç T., Yarım M., Gülbahar M. Y., Ahmed I., Karaca E., et al.
ACTA VETERINARIA HUNGARICA, vol.68, no.1, pp.37-48, 2020 (SCI-Expanded)
- VIII. **Asymmetric conjoined twins: Gnathopagus parasiticus**

- Kabak Y. B., Kabak M., Özak A., Sözmen M., İnal S., Güvenç T., Gülbahar M. Y.
ANKARA UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.67, no.4, pp.431-435, 2020 (SCI-Expanded)
- IX. **Dose-and time-dependent effects of permethrin on HepG2 cells: [1] [2] cell survival, lipid peroxidation and antioxidant defence system Permetrin'in HepG2 hücrelerine doza ve zamana bağlı etkileri: Hücre sağkalımı, lipid peroksidasyonu ve antioksidan savunma sistemi**
Güvenç D., Gülbahar M. Y., Yavuz O., Güvenç T.
Kafkas Üniversitesi Veteriner Fakültesi Dergisi, vol.26, no.2, pp.263-268, 2020 (SCI-Expanded)
- X. **Morphometric and histopathologic evaluation of the effects of cloprostenol and equine chorionic gonadotropin administration on the reproductive organs of female rats**
Gürler H., DEMİREL M. A., Karaca E., ACAR D. B., Akcay A., Gülbahar M. Y.
MEDYCyna WETERYNARYJNA-VETERINARY MEDICINE-SCIENCE AND PRACTICE, vol.75, no.3, pp.169-174, 2019 (SCI-Expanded)
- XI. **Pyogranulomatous myocarditis and diaphragmatic myositis associated with Bartonella henselae in a cat from Turkey**
Gülbahar M. Y., Karaca E., Çiftci A., İnal S., Ahmed I., Balakrishnan N., Breitschwerdt E. B.
ANKARA UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.66, no.1, pp.103-107, 2019 (SCI-Expanded)
- XII. **Effect of deslorelin on testicular function, serum dihydrotestosterone and oestradiol concentrations during and after suppression of sexual activity in tom cats**
Gültiken N., Aslan S., Ay S. S., Gülbahar M. Y., Thuroczy J., Koldas E., KAYA D., FINDIK M., Schafer-Somi S.
JOURNAL OF FELINE MEDICINE AND SURGERY, vol.19, no.2, pp.123-131, 2017 (SCI-Expanded)
- XIII. **Effects of electromagnetic field (1.8/0.9 GHz) exposure on growth plate in growing rats**
Nisbet H. Ö., Akar A., Nisbet C., Gülbahar M. Y., Özak A., Yardımcı C., ÇÖMLEKÇİ S.
RESEARCH IN VETERINARY SCIENCE, pp.24-29, 2016 (SCI-Expanded)
- XIV. **Oral metastatic melanoma with neurosarcomatous transformation in a dog**
Gülbahar M. Y., Özak A., Kabak Y. B., KARAYİĞİT M. Ö., Gacar A.
ANKARA UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.63, no.1, pp.89-92, 2016 (SCI-Expanded)
- XV. **In ovo feeding with beta-hydroxy beta-methylbutyrate and broiler performance, intestinal health, and immunity status**
Muglali O. H., Salman M., Gacar A., Akdağ F., Gülbahar M. Y., Çiftci A., Onuk E. E., Karadaş F., ESECELİ H.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.40, no.1, pp.28-33, 2016 (SCI-Expanded)
- XVI. **Characterization and expression of monoclonal antibody-defined molecules on resting and activated bovine alpha beta, gamma delta T and NK cells**
Park K. T., Seo K. S., Godwin N. A., Van Wie B. J., Gülbahar M. Y., Park Y. H., Davis W. C.
VETERINARY IMMUNOLOGY AND IMMUNOPATHOLOGY, vol.168, no.1-2, pp.118-130, 2015 (SCI-Expanded)
- XVII. **Atrioventricular Dissociation and Congestive Heart Failure in a Ring-Necked Pheasant (*Phasianus colchicus*)**
Kaya M., Gacar A., Demirci B., Soylu S. M., Gülbahar M. Y.
JOURNAL OF AVIAN MEDICINE AND SURGERY, vol.29, no.2, pp.136-141, 2015 (SCI-Expanded)
- XVIII. **Subacute oral toxicity of combinations of selected synthetic pyrethroids, piperonyl butoxide, and tetramethrin in rats**
Yavuz O., Aksoy A., Daş Y. K., Gülbahar M. Y., Güvenç D., Atmaca E., Yarim F. G., Çenesiz M.
TOXICOLOGY AND INDUSTRIAL HEALTH, vol.31, no.4, pp.289-297, 2015 (SCI-Expanded)
- XIX. **Inducible nitric oxide synthase expression in cerebellum of dogs naturally infected with canine distemper virus**
Yarim M., Karayigit M. O., Gacar A., Kabak Y. B., Gülbahar M. Y., Güvenç T., Sözmen M.
ANKARA UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.62, no.3, pp.189-196, 2015 (SCI-Expanded)
- XX. **The Effects of Dexketoprofen on Endogenous Leptin and Lipid Peroxidation During Liver Ischemia Reperfusion Injury**
Üstün Y. B., Köksal E., Kaya C., Şener E. B., Aksoy A., Yarim G., Kabak Y. B., Gülbahar M. Y.
INTERNATIONAL SURGERY, vol.99, no.6, pp.757-763, 2014 (SCI-Expanded)
- XXI. **E-Selectin expression in the mouse testis after experimental testicular torsion**

- (ischemia/reperfusion)
Selçuk M., Celebi M., Gülbahar M. Y., Kabak Y. B., Çevik M.
VETERINARSKI ARHIV, vol.84, no.2, pp.167-176, 2014 (SCI-Expanded)
- XXII. **The effect of dexketoprofen on ischemia reperfusion injury**
Yıldırım Y., Karakaya D., Kelsaka E., Aksoy A., Gülbahar M. Y., Bedir A.
BRATISLAVA MEDICAL JOURNAL-BRATISLAVSKE LEKARSKE LISTY, vol.115, no.5, pp.256-259, 2014 (SCI-Expanded)
- XXIII. **EFFECTS OF EXCESSIVE FLUORIDE INTAKE ON BONE TURNOVER IN MANDIBLE: AN IMMUNOHISTOCHEMICAL STUDY IN RABBITS**
Sakallioglu E. E., Muğlalı M., Baş Akkor B., Gülbahar M. Y., Lütfioğlu M., Aksoy A.
FLUORIDE, vol.47, no.1, pp.23-30, 2014 (SCI-Expanded)
- XXIV. **Effects of Tacrolimus and Nifedipine, Alone or in Combination, on Gingival Tissues**
Pamuk F., Özkan Çetinkaya B., Gülbahar M. Y., Gacar A., Keles G. C., Erisgin Z., Arık N.
JOURNAL OF PERIODONTOLOGY, vol.84, no.11, pp.1673-1682, 2013 (SCI-Expanded)
- XXV. **Determination of apoptosis in liver and kidney tissues in experimental copper toxicity in rats**
Kabak Y. B., Gülbahar M. Y.
ANKARA UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.60, no.1, pp.39-45, 2013 (SCI-Expanded)
- XXVI. **Excessive fluoride intake alters the MMP-2, TIMP-1 and TGF-beta levels of periodontal soft tissues: an experimental study in rabbits**
Lütfioğlu M., Sakallioglu E. E., Sakallioglu U., Gülbahar M. Y., Muğlalı M., Baş Akkor B., Aksoy A.
CLINICAL ORAL INVESTIGATIONS, vol.16, no.6, pp.1563-1570, 2012 (SCI-Expanded)
- XXVII. **Investigation of the Effects of N-Acetyl Cysteine and Resveratrol to Acute Phase Response in Rats with Experimentally Induced Arthritis**
Çenesiz S., Çiftci G., Gülbahar M. Y., Yarım G. F., Nisbet H. Ö., Kabak Y. B., Nisbet C.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.18, no.6, pp.991-996, 2012 (SCI-Expanded)
- XXVIII. **Alpha basic crystallin expression in canine mammary tumors**
Güvenç T., Gülbahar M. Y., Yarım M., Kabak Y. B., Karayigit O., Sözmen M.
JOURNAL OF VETERINARY SCIENCE, vol.13, no.1, pp.39-42, 2012 (SCI-Expanded)
- XXIX. **Insulinoma with regional lymph node metastasis in a dog**
Karayigit M. O., Kabak Y. B., Yarım M., Sirin S., Gülbahar M. Y.
ANKARA UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.59, no.1, pp.71-73, 2012 (SCI-Expanded)
- XXX. **The Antioxidant and Antigenotoxic Effects of Pycnogenol (R) on Rats Treated With Cisplatin**
AYDIN KILIÇ B., Ünsal M., ATLI ŞEKEROĞLU Z., Gülbahar M. Y.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.142, no.3, pp.638-650, 2011 (SCI-Expanded)
- XXXI. **Immunohistochemical Analysis of Reconstructed Sheep Mandibles: Transport Distraction Osteogenesis Versus Autogenous Bone Grafting**
Cakir-Ozkan N., EYİBİLEN A., Ozkan F., Gülbahar M. Y., Kabak Y. B.
JOURNAL OF ORAL AND MAXILLOFACIAL SURGERY, vol.69, no.4, pp.1248-1254, 2011 (SCI-Expanded)
- XXXII. **The expressions of HSP70 and alpha B-crystallin in myocarditis associated with foot-and-mouth disease virus in lambs**
Gülbahar M. Y., Kabak Y. B., Karayigit M. O., Yarım M., Güvenç T., Parlak U.
JOURNAL OF VETERINARY SCIENCE, vol.12, no.1, pp.65-73, 2011 (SCI-Expanded)
- XXXIII. **A Feline Tuberculosis Case**
GÖKALP G., Gülbahar M. Y., Pekmezci D., Gacar A., Soylu S. M., Cakiroglu D., Meral Y.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.17, no.1, pp.155-157, 2011 (SCI-Expanded)
- XXXIV. **Systemic toxoplasmosis in a kangaroo (Macropus sp.)**
Kabak Y. B., Güvenç T., KUL O., Deniz A., Gülbahar M. Y.
ANKARA UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.58, no.3, pp.209-212, 2011 (SCI-Expanded)
- XXXV. **Oviduct adenocarcinoma with a possible magnal area origin in a budgerigar (Melopsittacus undulates)**
Yarım M., Gülbahar M. Y., Özak A., Güvenç T.

- ANKARA UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.58, no.2, pp.145-148, 2011 (SCI-Expanded)
- XXXVI. Myxoid liposarcoma in a cat**
 Kabak Y. B., Yardimci C., Okur-Gumusova S., Gulbahar M. Y.
 ANKARA UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.58, no.2, pp.141-144, 2011 (SCI-Expanded)
- XXXVII. Aromatase expression in the cerebellum of the dog infected with canine distemper virus**
 Yarım M., Gülbahar M. Y., Güvenç T., KARAHAN S., Harada N., Kabak Y. B., Karayigit M. O.
 BERLINER UND MUNCHENER TIERARZTLICHE WOCHENSCHRIFT, vol.123, no.7-8, pp.301-306, 2010 (SCI-Expanded)
- XXXVIII. Repeated-dose 14-day dermal toxicity of different combinations of some synthetic pyrethroid insecticides, piperonyl butoxide, and tetramethrin in rats**
 Yavuz O., Aksoy A., Daş Y. K., Gülbahar M. Y., Yarım G. F., Çenesiz M., Atmaca E., Güvenç D.
 CUTANEOUS AND OCULAR TOXICOLOGY, vol.29, no.1, pp.16-25, 2010 (SCI-Expanded)
- XXXIX. Importance of Routine Screening for FIV Infection in Aged Cats**
 Pekmezci D., Gülbahar M. Y., Meral Y., Soylu S. M., Cakiroglu D.
 KAFKAS UNIVERSITESI VETERINER FAKULTESİ DERGİSİ, vol.16, no.5, pp.893-894, 2010 (SCI-Expanded)
- XL. Characterization of local immune response against lungworms in naturally infected sheep**
 Gülbahar M. Y., Davis W. C., Yarım M., Güvenç T., Umur Ş., Kabak Y. B., Karayigit M. O., Beyhan Y. E.
 VETERINARY PARASITOLOGY, vol.160, no.3-4, pp.272-278, 2009 (SCI-Expanded)
- XLI. Immunohistochemical distribution of alpha B-crystallin in the cerebellum of dogs infected with canine distemper virus**
 Güvenç T., Yarım M., Gülbahar M. Y., Kabak Y. B.
 ACTA VETERINARIA HUNGARICA, vol.56, no.1, pp.117-123, 2008 (SCI-Expanded)
- XLII. Osteoarthritis models after anterior cruciate ligament resection and medial meniscectomy in rats - A histological and immunohistochemical study**
 PİŞKİN A., Gülbahar M. Y., Tomak Y., Gulman B., Hokelek M., Kerimoglu S., Koksal B., Alic T., Kabak Y. B.
 SAUDI MEDICAL JOURNAL, vol.28, no.12, pp.1796-1802, 2007 (SCI-Expanded)
- XLIII. Splenic hemangiosarcoma with abdominal dissemination in a dog**
 Gülbahar M. Y., Güvenç T., Beşaltı Ö.
 Turkish Journal of Veterinary and Animal Sciences, vol.22, no.5, pp.459-463, 1998 (SCI-Expanded)

Articles Published in Other Journals

- I. **Immunohistochemical Characterisation of BMP-2,- 4, -7, TGF- β 1 and Gremlin1 in Canine Osteosarcoma**
 KABAK Y. B., İNAL S., Sozmen M., GÜLBAHAR M. Y.
 Balikesir Sağlık Bilimleri Dergisi (BSBD), vol.13, no.1, pp.75-82, 2024 (Peer-Reviewed Journal)
- II. **Evaluation of cat tumors in Samsun between 2004-2022**
 Kaya M. T., GÜLBAHAR M. Y., YARIM M., SÖZMEN M., KABAK Y. B., KARACA E., İNAL S., KURUCA N., Akça F. B., GÜVENÇ T.
 Mehmet Akif Ersoy Üniversitesi Veteriner Fakültesi Dergisi, vol.8, no.3, pp.190-199, 2023 (Peer-Reviewed Journal)
- III. **Samsun'da 2004-2019 yılları arasında incelenen köpek meme tümörleri**
 KURUCA N., GÜLBAHAR M. Y., SÖZMEN M., YARIM M., KABAK Y. B., KARACA E., İNAL S., GÜVENÇ T.
 Etlik Veteriner Mikrobiyoloji Dergisi, vol.30, no.2, pp.132-136, 2019 (Peer-Reviewed Journal)
- IV. **Cerebrocortical necrose in a Dog**
 ARSLAN H. H., GÜLBAHAR M. Y., GACAR A., GÖKALP G.
 Veteriner Hekimler Derneği Dergisi, vol.88, no.2, pp.113-121, 2017 (Peer-Reviewed Journal)
- V. **The Effect of Infliximab on Intestinal Anastomosis Healing in Rats**
 Karaköse O., Eken H., Ulusoy A. N., Topgül H. K., Bilgin M., YÜRÜKER S. S., Gülbahar M. Y.
 Prague medical report, vol.117, no.2-3, pp.108-116, 2016 (Scopus)
- VI. **Characterization of anatomical structure of larynx, trachea and syrinx in Gerze hens and rooster**

- Gerze horoz ve tavuklarında larynx, trachea ve syrinx'in anatomik yapısının belirlenmesi**
 Onuk B., Kabak M., Gülbahar M. Y., Kabak Y. B., Demirci B., Karayığit M. Ö., GÜLTİKEN M. E.
 İstanbul Üniversitesi Veteriner Fakultesi Dergisi, vol.41, no.1, pp.92-98, 2015 (Scopus)
- VII. **Gerze Horoz ve Tavuklarında Larynx Trachea ve Syrinx in Anatomik Yapısının Belirlenmesi**
 ONUK B., KABAK M., GÜLBAHAR M. Y., KABAK Y. B., beste d., KARAYİĞİT M. Ö., GÜLTİKEN M. E., CEYLAN Ö., ÖZTÜRK E.
 istanbul üniversitesi veteriner fakültesi dergisi, vol.41, no.1, pp.92-98, 2015 (Scopus)
- VIII. **Farelerde deneysel Toxoplasma gondii enfeksiyonunun patogenezisinde hücresel prion protein ve doppel protein in rollerinin araştırılması**
 GÜLBAHAR M. Y., GÜVENÇ T., HÖKELEK M., YARIM M., GEPDİREMEN A. A., Gülay Ç., KABAK Y. B.
 Animal Health Prod Hyg, vol.1, no.2, pp.130-138, 2013 (Peer-Reviewed Journal)
- IX. **Investigation of Roles of Cellular Prion Protein and Doppel Protein in Pathogenesis of Experimental Toxoplasma gondii Infection in Mice**
 GÜLBAHAR M. Y., GÜVENÇ T., HÖKELEK M., YARIM M., GEPDİREMEN A. A., ÇİFTÇİ G., KABAK Y. B.
 Animal Health Prod and Hyg, 2013 (Peer-Reviewed Journal)
- X. **The effects of the seeds of Galeopsis ladanum on fattening performance in quails and occurrence of rhabdomyolysis in rats**
 SALMAN M., Ömer Hakan M., GÜLBAHAR M. Y., ÖZDENER KÖMPE Y., SELÇUK Z.
 African Journal of Biotechnology, vol.11, pp.14236-14241, 2012 (Peer-Reviewed Journal)
- XI. **The effects of albendazole-alcohol solution on the hepatobiliary system**
 Sarp G., AMANVERMEZ R., Polat C., Erzurumlu K., Kılıç E., Gülbahar M. Y.
 Journal of Experimental and Clinical Medicine (Turkey), vol.29, no.1, pp.42-45, 2012 (Scopus)
- XII. **Alabalıkların Onchorynchus mykisis karaciğer ve böbrek dokularında bazı sulfonamid türevlerinin toksik etkilerinin araştırılması**
 AKSOY A., TÜREL İ., GÜLBAHAR M. Y.
 Yüzüncü Yıl Üniversitesi Veteriner Fakültesi Dergisi, vol.11, no.1, pp.22-24, 2000 (Peer-Reviewed Journal)
- XIII. **Studies of the pathology and microbiology of pneumonic lungs of lambs.**
 HAZIROĞLU R. M., Diker K., Gülbahar M. Y., AKAN M., Güvenç T.
 DTW. Deutsche tierärztliche Wochenschrift, vol.101, no.11, pp.441-443, 1994 (Scopus)

Books & Book Chapters

- I. **Sekizinci Ulusal Veteriner Patoloji Kongresi Bildiri Özeti**
 YARIM M., HAZIROĞLU R., GÜLBAHAR M. Y., GÜVENÇ T., SÖZMEN M., YARDIMCI B., KABAK Y. B.
 Otak Matbaası, Samsun, 2016

Refereed Congress / Symposium Publications in Proceedings

- I. **Investigation of the effect of propolis and honey combination on streptozotocin-induced full thickness diabetic wounds**
 Fatma G., NİSBET C., GÜLBAHAR M. Y., NİSBET H. Ö.
 XVII. Ulusal III. Uluslararası Veteriner Cerrahi Kongresi, Samsun, Turkey, 15 September 2022, pp.41
- II. **Bir Köpekte Oral Akantolitik Yassı Hücreli Kanser Olgusunun Sağaltımında Elektrokemoterapi Uygulanması**
 KANAT M., KAYA M. T., KURUCA N., GÜLBAHAR M. Y.
 Conference: 5th International Health Science and Life Congress, Burdur, Turkey, 10 March 2022
- III. **Bir Koyunda pulmoner Adenomatozis, Paratüberkülozis ve Sistemik Parazitozis ile Birlikte Seyreden Frontal Osteom Olgusu**
 kaya m. t., SÖZMEN M., KARACA E., İNAL S., kuruca n., öztürk m., KABAK Y. B., GÜLBAHAR M. Y.

10. Ulusal ve 1. Uluslararası Veteriner Patoloji Kongresi, 27 - 31 October 2020
- IV. **Papillary-infiltrative type urothelial carcinoma in bladder of a cat**
İNAL S., KURUCA ŞAHBAZOĞLU N., KARACA E., PEKMEZCİ D., SAYILKAN B. U., KABAK Y. B., GÜLBAHAR M. Y.
9. Uluslararası Katılımlı Veteriner Patoloji Kongresi, Turkey, 25 October 2018
- V. **BİR KEDİNİN İDRAR KESESİNDE PAPİLLER-İNFİLTROTİF TİPTE ÜROTELİYAL KARSİNOM OLGUSU**
İNAL S., kuruca n., KARACA E., PEKMEZCİ D., sayllkan b. u., KABAK Y. B., GÜLBAHAR M. Y.
9. Uluslararası Katılımlı Veteriner Patoloji Kongresi, Antalya, Turkey, 25 - 28 October 2018
- VI. **A CASE OF HEMANGIOPERICYTOMA IN A FEMALE DOG**
kuruca n., İNAL S., KARACA E., GÜVENÇ T., ÖNYAY T., GÜLBAHAR M. Y., SÖZMEN M.
9. Uluslararası Katılımlı Veteriner Patoloji Kongresi, Antalya, Turkey, 25 - 28 October 2018
- VII. **Analysis Of Autophagic Effects Of Permethrin On Hepg2 Cell Line**
GÜVENÇ D., GÜLBAHAR M. Y., YAVUZ O., GÜVENÇ T.
17th International Symposium "Prospects for the 3rd Millennium Agriculture, 2018", 27 - 29 September 2018
- VIII. **Effect Of Permethrin On Antioxidant Enzyme Expression In Hepg2 Cells**
GÜVENÇ D., GÜLBAHAR M. Y., YAVUZ O., GÜVENÇ T.
17th International Symposium "Prospects for the 3rd Millennium Agriculture, 27 - 29 September 2018
- IX. **SYNCHRONOUS METASTATIC MYXOID LIPOSARCOMA AND MALIGNANT MIXED MAMMARY TUMOR IN A DOG**
KARACA E., kuruca n., İNAL S., ÖZCAN Ü., BİNLİ F., GÜVENÇ T., GÜLBAHAR M. Y.
The 17th International Symposium "Prospects for the 3rd Millennium Agriculture", Cluj-Napoca, Romania, 27 - 29 September 2018
- X. **Effect of permethrin on antioxidant enzyme expression in HEPG2 cells**
GÜVENÇ D., GÜLBAHAR M. Y., YAVUZ O., GÜVENÇ T.
17th International Symposium "Prospects for the 3rd Millennium Agriculture", Cluj-Napoca, Romania, 27 - 29 September 2018, pp.369
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5th International Vet-Istanbul Group Congress 8th International Scientific Meeting Days of Veterinary Medicine, Ohrid, Macedonia, 23 - 27 September 2018, pp.64
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GÜVENÇ D., YAVUZ O., GÜLBAHAR M. Y., GÜVENÇ T.
"International Congress On Engineering And Life Science, 2018", 26 - 29 April 2018
- XIII. **Evaluation of in vitro Cytotoxicity of Permethrin in HepG2 Cell Line**
GÜVENÇ D., GÜLBAHAR M. Y., YAVUZ O., GÜVENÇ T.
International Congress On Engineering And Life Science, 26 - 29 April 2018
- XIV. **Analysis of apoptotic effects of permethrin on HEPG2 cell line**
GÜVENÇ D., GÜLBAHAR M. Y., YAVUZ O., GÜVENÇ T.
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KABAK M., KABAK Y. B., ÖZAK A., BEYAZKILINC S., GÜVENÇ T., GÜLBAHAR M. Y.
Ulusal Veteriner Patoloji Kongresi, 1-3 Eylül 2016, Samsun, Turkey, 1 - 03 September 2016
- XVI. **Beş aylık bir köpekte oro nazal yassi hücreli karsinom**
BEYAZKILINÇ S., YARIM M., ÖZAK A., İNAL K. S., ISHTİAQ A., GÜLBAHAR M. Y.
Ulusal Veteriner Patoloji Kongresi, 1-3 Eylül 2016, Samsun, Turkey, 1 - 03 September 2016
- XVII. **Asimetrik yapışık ikizlik Gnatoфagus parazit**
KABAK Y. B., KABAK M., ÖZAK A., Beyazkilinc s., GÜVENÇ T., GÜLBAHAR M. Y.
VIII. Ulusal Veteriner Patoloji Kongresi, Samsun, Turkey, 1 - 03 September 2016
- XVIII. **BEŞ AYLIK BİR KOPEKTE ORO NAZAL YASSI HÜCRELİ KARSİNOM**

- Beyazkilinç S., YARIM M., ÖZAK A., İNAL K. S., Ahmed İ., GÜLBAHAR M. Y.
VIII. ULUSAL VETERİNER PATOLOJİ KONGRESİ, Samsun, Turkey, 1 - 03 September 2016
- XIX. **Asimetrik yapışık ikizlik Gnathopagus parazit**
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MUĞLALI Ö. H., SALMAN M., AKDAĞ F., GÜLBAHAR M. Y., ÇİFTÇİ A., ONUK E. E.
VET İstanbul Group, May 17-20 2016, Sarajevo, Bosnia-Herzegovina, 17 - 20 May 2016
- XXI. **Effects Of In Ovo Injection Of Hydroxy Methylbutyrate On Performance Intestinal Health And Immunity In Broiler**
Muğlalı Ö. H., SALMAN M., AKDAĞ F., GÜLBAHAR M. Y., ÇİFTÇİ A., ONUK E. E.
3rd International VETISTANBUL Group Congress 2016, 17 - 19 May 2016
- XXII. **Oral metestatic melanoma with neurosarcomatous transformation in a dog**
GÜLBAHAR M. Y., ÖZAK A., KABAK Y. B., KARAYİĞİT M. Ö., Gacar A.
The 14th international symposium "Prospects for the 3rd millennium agriculture", 24 - 26 September 2015
- XXIII. **Histopathological Alterations Of Permethrin On Kidney And Liver Of Rats**
GÜVENÇ D., KABAK Y. B., GÜLBAHAR M. Y., GÜVENÇ T.
The 14th International Symposium "Prospects for the 3rd Millennium Agriculture, 24 - 26 September 2015
- XXIV. **Oral metastatic melanoma with neurosarcomatous transformation in a dog**
GÜLBAHAR M. Y., ÖZAK A., KABAK Y. B., KARAYİĞİT M. Ö., Ayhan G.
The 14th International Symposium, PROSPECTS FOR 3rd MILLENNIUM Agriculture, Cluj-Napoca, Romania, 24 - 26 September 2015
- XXV. **Histopathological alterations of permethrin on kidney and liver of rats**
GÜVENÇ D., KABAK Y. B., GÜLBAHAR M. Y., GÜVENÇ T.
The 14th International Symposium, PROSPECTS FOR 3rd MILLENNIUM Agriculture, Cluj-Napoca, Romania, 24 - 26 September 2015
- XXVI. **Immunohistochemical detection of autopahgy related microtubule associated protein 1 light chain 3 MAP1LC3 in the liver tissues of rats with experimental copper toxicosis**
KABAK Y. B., SÖZMEN M., GÜLBAHAR M. Y.
DIGEST, International VETistanbul Group Congress, St Petersburg, Russia, 7 - 09 September 2015
- XXVII. **Immunohistochemical detection of Autophagy related Microtubule Associated Protein 1 Light Chain 3 MAP1LC3 in the liver tissues of rats with experimental copper toxicity**
KABAK Y. B., GÜLBAHAR M. Y., SÖZMEN M.
Digest International VET İstanbul Group Congress 2015, 7 - 09 April 2015
- XXVIII. **Immunohistochemical Detection of Autophagy Related Microtubule Associated Protein 1 Light Chain 3 MAP1LC3 in the Liver Tissues of Rats With Experimental Copper Toxicity**
KABAK Y. B., GÜLBAHAR M. Y., SÖZMEN M.
DIGEST International VETistanbul Group Congress, Saint-Petersburg, Russia, 7 April - 09 September 2015, pp.638
- XXIX. **Deneysel olarak iskemi reperfüzyon oluşturulan fare testislerinde e selektin ekspresyonu**
SELÇUK M., ÇELEBİ M., GÜLBAHAR M. Y., KABAK Y. B.
6. Ulusal Reproduksiyon ve Suni Tohumlama Bilim Kongresi, Turkey, 18 - 22 May 2011, vol.84, pp.167-176
- XXX. **Determination of genotype and cellular prion protein distribution in karayaka sheep**
GÜVENÇ T., GÜLBAHAR M. Y., KARAYİĞİT M. Ö., Gacar A., KABAK Y. B., YARIM M., Üstünakin K., Hiçyılmaz Z.
The 12th international symposium "Prospects for the 3rd millennium agriculture", 26 - 28 September 2013
- XXXI. **Atypic listeriosis in cattle**
Gacar A., KABAK Y. B., GÜLBAHAR M. Y., SÖZMEN M., YARIM M., GÜVENÇ T.
The 12th international symposium "Prospects for the 3rd millennium agriculture", 26 - 28 September 2013
- XXXII. **Subcutaneous rhabdomyoma in a sheep**
KABAK Y. B., Gacar A., GÜLBAHAR M. Y., SÖZMEN M., YARIM M., GÜVENÇ T.
The 12th international symposium "Prospects for the 3rd millennium agriculture", 26 - 28 September 2013

- XXXIII. **RAT TÜKRÜK BEZLERİ VE GİNGİVAL DOKULARINDA CISPLATİN İLE OLUŞTURULAN OKSİDATİF STRESE KARŞILI PYNEGENOL®'ÜN KORUYUCU ETKİLERİ**
DEVRİM İ., AYDIN KILIÇ B., GÜLBAHAR M. Y., ÜNSAL M.
TÜRK PERİODONTOLOJİ DERNEĞİ 43. BİLİMSEL KONGRESİ, İzmir, Turkey, 9 - 11 May 2013
- XXXIV. **Effect of Concomitant Nifedipine on Gingival Overgrowth Development During Tacrolimus Administration in Rats**
PAMUK F., ÖZKAN ÇETİNKAYA B., GÜLBAHAR M. Y., AYAS B., KELEŞ G., ARIK N.
7th Congress Of The European Federation Of Periodontology, Austria, 6 - 09 June 2012, vol.39, pp.76-404
- XXXV. **Bir Kedide Tüberkuloz Olgusu**
Güvenç G., GÜLBAHAR M. Y., PEKMEZCİ D., Ayhan G., Soylu M., Çakiroglu D., MERAL Y.
IX. Ulusal Veteriner İç Hastalıkları Kongresi, Antalya, Turkey, 5 - 08 May 2011
- XXXVI. **Buzağında konjenital nörofibromatozis**
KABAK Y. B., KARAYİĞİT M. Ö., YARDIMCI C., GÜVENÇ T., YARIM M., GÜLBAHAR M. Y.
V. Ulusal Veteriner Patoloji Kongresi, Turkey, 14 - 18 September 2010
- XXXVII. **Subacute oral toxicity of combinations of selected synthetic pyrethroids piperonyl butoxide and tetramethrin in rats**
YAVUZ O., AKSOY A., DAŞ Y. K., GÜLBAHAR M. Y., GÜVENÇ D., ATMACA E., YARIM G. F., ÇENESİZ M.
XII. International Congress of Toxicology (Toxicology Letters), Barcelona, Spain, 19 - 23 July 2010, vol.196, pp.319-320
- XXXVIII. **Investigation of potential testicular toxicity of subchronic application of alphacypermethrin in rabbits**
AKSOY A., YAVUZ O., DAŞ Y. K., GÜLBAHAR M. Y., ÇEVİK M., SELÇUK M., YARIM G. F., BEDİR A.
11th International Congress of the European Association for Veterinary Pharmacology and Toxicology (Journal of Veterinary Pharmacology and Therapeutics), Leipzig, Germany, 12 - 16 July 2009, vol.32, pp.183
- XXXIX. **Acute dermal toxicity of different combinations of some synthetic pyrethroid insecticides piperonyl butoxide and tetramethrin in rats**
YAVUZ O., AKSOY A., DAŞ Y. K., GÜLBAHAR M. Y., YARIM G. F., ÇENESİZ M., ATMACA E., GÜVENÇ D.
11th International Congress of the European Association for Veterinary Pharmacology and Toxicology (Journal of Veterinary Pharmacology and Therapeutics), Leipzig, Germany, 12 - 16 July 2009, vol.32, pp.185
- XL. **Mangal adenocarcinoma in a budgerigar Melopsittacus undulates**
YARIM M., GÜLBAHAR M. Y., ÖZAK A., GÜVENÇ T., NİSBET H. Ö., KABAK Y. B., KARAYİĞİT M. Ö.
European Society of Veterinary Pathology, 26th Annual Meeting, 17 - 21 September 2008
- XLI. **Metatatic salivary gland adenocarcinoma in a dog**
GÜVENÇ T., ÖZAK A., GÜLBAHAR M. Y., YARIM M., KABAK Y. B., KARAYİĞİT M. Ö.
European Society of Veterinary Pathology, 26th Annual Meeting, 17 - 21 September 2008

Supported Projects

Gülbahar M. Y., Project Supported by Higher Education Institutions, Effect of deslorelin on testicular function, serum dihydrotestosterone and oestradiol concentrations during and after suppression of sexual activity in tom cats, 2018 - 2019