

Assoc. Prof. MEHMET ÖNDER KARAYİĞİT

Personal Information

Office Phone: [+90 0322 338 6084](tel:+9003223386084)

Fax Phone: [+90 0322 338 6945](tel:+9003223386945)

Email: okarayigit@cu.edu.tr

Other Email: karayigit09@hotmail.com

Web: <https://avesis.cu.edu.tr/okarayigit>

International Researcher IDs

ORCID: 0000-0002-7958-180X

ScopusID: 50123456789

Yoksis Researcher ID: 161109

Education Information

Doctorate, Ondokuz Mayıs University, Turkey 2006 - 2012

Undergraduate, Bursa Uludağ University, Veteriner Fakültesi, Turkey 1997 - 2004

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Farelerde kuprizon ile oluşturulan demiyelinizasyonda patolojik ve immunohistokimyasal çalışmalar, Ondokuz Mayıs University, Institute Of Health Sciences, 2012

Research Areas

Veterinary Pathology

Academic Titles / Tasks

Assistant Professor, Erciyes University, Veteriner Fakültesi, 2014 - 2016

Research Assistant, Ondokuz Mayıs University, Veteriner Fakültesi, Klinik Öncesi Bilimler Bölümü, 2006 - 2012

Published journal articles indexed by SCI, SSCI, and AHCI

- Canine Parvoviral Enteritis - The Role of MMP-9 and TIMP-1 in the Pathogenesis of Intestinal Inflammation**
Karayığit M. Ö., Aydoğan A., Halgür M., Başbuğ O., Karataş Ö.
ACTA SCIENTIAE VETERINARIAE, vol.52, no.1964, pp.1-7, 2024 (SCI-Expanded)

- II. **Immunohistochemical expression of MMP-2 and MMP-9 in the brain tissue of sheep naturally infected with *Listeria monocytogenes* and relationship with cell death in the Listerial encephalitis**
Expresión inmunohistoquímica de MMP-2 y MMP-9 en el tejido cerebral de ovejas infectadas naturalmente con *Listeria monocytogenes* y relación con la muerte celular en la encefalitis por listeria
 KARAYİĞİT M. Ö., HALIGÜR M., EKİCİ M.
 Revista Científica de la Facultad de Veterinaria, vol.34, no.3, 2024 (SCI-Expanded)
- III. **Carvacrol Mitigates Bleomycin-Induced Experimental Pulmonary Fibrosis**
 TURGUT N. H., GÜNGÖR H., EKİCİ M., KARAYİĞİT M. Ö., KARA H.
 JOURNAL OF EVOLUTIONARY BIOCHEMISTRY AND PHYSIOLOGY, vol.59, no.5, pp.1577-1599, 2023 (SCI-Expanded)
- IV. **Cardioprotective Effect of Empagliflozin in Rats with Isoproterenol-Induced Myocardial Infarction: Evaluation of Lipid Profile, Oxidative Stress, Inflammation, DNA Damage, and Apoptosis**
 EKİCİ M., GÜNGÖR H., KARAYİĞİT M. Ö., TURGUT N. H., KOÇKAYA M., KARATAŞ Ö., Uner A. G.
 BIOLOGY BULLETIN, vol.49, no.SUPPL 1, 2022 (SCI-Expanded)
- V. **Boldine provides protective effect against nephrotoxicity induced by cisplatin in Wistar rats: Role of oxidative stress, inflammation and caspase-3**
 TURGUT N. E. R. G. I. Z. H. A. C. E. R., GÜNGÖR H., EKİCİ M., ERDOĞAN M. U. M. I. N. A. L. P. E. R., KARAYİĞİT M. Ö., KARA H.
 BIOCELL, vol.46, no.9, pp.2111-2122, 2022 (SCI-Expanded)
- VI. **Temporal overexpression of IL-22 and Reg3 gamma differentially impacts the severity of experimental autoimmune encephalomyelitis**
 EKEN A., Erdem S., Haliloglu Y., Zehra Okus F., Cakir M., Fatih Yetkin M., Akcakoyunlu M., KARAYİĞİT M. Ö., Azizoglu Z. B., Bicer A., et al.
 IMMUNOLOGY, vol.164, no.1, pp.73-89, 2021 (SCI-Expanded)
- VII. **Role of ADAMTS-13 and nNOS expression in neuropathogenesis of listeric encephalitis of small ruminants**
 Karayigit M. Ö., Dincel G. C.
 BIOTECHNIC & HISTOCHEMISTRY, vol.95, no.8, pp.584-596, 2020 (SCI-Expanded)
- VIII. **The effects of chrysin on lipopolysaccharide-induced sepsis in rats**
 KOÇ F., TEKELİ M. Y., KANBUR M., Karayigit M. Ö., LİMAN B. C.
 JOURNAL OF FOOD BIOCHEMISTRY, vol.44, no.9, 2020 (SCI-Expanded)
- IX. **Zingerone ameliorates oxidative stress and inflammation in bleomycin-induced pulmonary fibrosis: modulation of the expression of TGF-beta 1 and iNOS**
 GÜNGÖR H., EKİCİ M., Karayigit M. Ö., Turgut N. H., KARA H., Arslanbas E.
 NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY, vol.393, no.9, pp.1659-1670, 2020 (SCI-Expanded)
- X. **ANTI-INFLAMMATORY ACTIVITY OF TURKEY SOURCE PUMPKIN SEED OIL IN RAT EDEMA MODEL**
 ARSLANBAŞ E., KARA H., Karayigit M. Ö., DOĞAN H. O., Yildiz S. N.
 ACTA POLONIAE PHARMACEUTICA, vol.77, no.2, pp.305-312, 2020 (SCI-Expanded)
- XI. **Use of fascia lata autograft for repair of urinary bladder defect in rabbits**
 YÖNEZ M. K., ATALAN G., Karayigit M. Ö., ALPMAN U.
 ACTA VETERINARIA BRNO, vol.88, no.1, pp.57-63, 2019 (SCI-Expanded)
- XII. **Nitric Oxide Synthase Expression in Naturally Infected Sheep Brain with *Listeria monocytogenes* and Relationship with Cell Death**
 Karayigit M. Ö.
 ACTA SCIENTIAE VETERINARIAE, vol.46, 2018 (SCI-Expanded)
- XIII. **Estrogen and Progesterone Synthesis with Cellular Response in a C57BL/6 Mouse Model of Cuprizone-Induced Demyelination**
 Karayigit M. Ö., Yarim M.
 ACTA SCIENTIAE VETERINARIAE, vol.46, 2018 (SCI-Expanded)
- XIV. **Effects of spermine and the passive avoidance learning (PAL) following cerebral ischemia in chicks: Association with neuroprotection of pyramidal cells**

- Kaplan S., Onger M. E., Altunkaynak B. Z., Elibol E., Deniz O. G., Karayigit M. Ö., Yarim M., Marangoz C., Rağbetli M. Ç.
JOURNAL OF CHEMICAL NEUROANATOMY, vol.88, pp.41-45, 2018 (SCI-Expanded)
- XV. **Oral metastatic melanoma with neurosarcomatous transformation in a dog**
Gulbahar M. Y., Ozak A., Kabak Y. B., Karayigit M. Ö., Gacar A.
ANKARA UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.63, no.1, pp.89-92, 2016 (SCI-Expanded)
- XVI. **Effect of Mitomycin C on bFGF, TGF-beta 1, KGF-1 Expressions after Myringotomy: An Animal Study**
Durak H., Atmaca S., Karayigit M. Ö., Yarim M.
JOURNAL OF INTERNATIONAL ADVANCED OTOLOGY, vol.11, no.3, pp.188-191, 2015 (SCI-Expanded)
- XVII. **Immunohistochemical detection of autophagy-related microtubule-associated protein 1 light chain 3 (LC3) in the cerebellums of dogs naturally infected with canine distemper virus**
Kabak Y. B., Sozmen M., Yarim M., Guvenc T., Karayigit M. Ö., Gulbahar M. Y.
BIOTECHNIC & HISTOCHEMISTRY, vol.90, no.8, pp.601-607, 2015 (SCI-Expanded)
- XVIII. **Aortic Body Cell Tumor with Kidney Metastasis in a Dog**
Karayigit M. Ö., ASLAN Ö., ÇAKIR BAYRAM L., Yaman D., DÜZLER A., KARACA BEKDİK İ., EKEBAŞ G.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.21, no.5, pp.785-788, 2015 (SCI-Expanded)
- XIX. **Inducible nitric oxide synthase expression in cerebellum of dogs naturally infected with canine distemper virus**
Yarim M., Karayigit M. Ö., Gacar A., Kabak Y. B., Gulbahar M. Y., Guvenc T., Sozmen M.
ANKARA UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.62, no.3, pp.189-196, 2015 (SCI-Expanded)
- XX. **The olive leaf extract attenuates bacterial translocation and liver damage in obstructive jaundice**
Yildirim M., Amanvermez R., Polat C., Karadag A., Karayigit M. Ö., Erzurumlu K.
BRATISLAVA MEDICAL JOURNAL-BRATISLAVSKE LEKARSKE LISTY, vol.115, no.6, pp.357-361, 2014 (SCI-Expanded)
- XXI. **Sarcomatoid renal cell carcinoma with scant epithelial components in an Angora cat**
Gulbahar M. Y., Arslan H. H., Gacar A., Karayigit M. Ö., Nisbet O., Albayrak H., Kabak Y. B.
NEW ZEALAND VETERINARY JOURNAL, vol.61, no.6, pp.362-366, 2013 (SCI-Expanded)
- XXII. **Immunohistochemical Characterization of Peroxisome Proliferator-Activated Receptors in Canine Normal Testis and Testicular Tumours**
Sozmen M., Kabak Y. B., Gulbahar M. Y., Gacar A., Karayigit M. Ö., Guvenc T., Yarim M.
JOURNAL OF COMPARATIVE PATHOLOGY, vol.149, no.1, pp.10-18, 2013 (SCI-Expanded)
- XXIII. **Effects of low level electromagnetic field exposure at 2.45 GHz on rat cornea**
Akar A., Karayigit M. Ö., Bolat D., Gultiken M. E., Yarim M., Castellani G.
INTERNATIONAL JOURNAL OF RADIATION BIOLOGY, vol.89, no.4, pp.243-249, 2013 (SCI-Expanded)
- XXIV. **Is It Really Necessary to Delay Intranasal Steroid Treatment after FESS? An Animal Study**
Bayraktar C., Atmaca S., Guvenc D., Karayigit M. Ö., Atmaca E., Yarim M., Aksoy A.
OTOLARYNGOLOGY-HEAD AND NECK SURGERY, vol.148, no.2, pp.314-323, 2013 (SCI-Expanded)
- XXV. **Myelin basic protein profile of central nervous system in experimentally induced demyelination and remyelination**
Yarim G. F., Yarim M., Ciftci G., Karayigit M. Ö.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.38, no.4, pp.451-456, 2013 (SCI-Expanded)
- XXVI. **Nesidioblastosis in a Simmental Calf**
Gacar A., Pekmezci D., Karayigit M. Ö., Kabak Y. B., Gulbahar M. Y.
JOURNAL OF COMPARATIVE PATHOLOGY, vol.147, no.4, pp.491-494, 2012 (SCI-Expanded)
- XXVII. **Effects of exposure to electromagnetic field (1.8/0.9 GHz) on testicular function and structure in growing rats**
Nisbet H. O., Nisbet C., Akar A., Cevik M., Karayigit M. Ö.
RESEARCH IN VETERINARY SCIENCE, vol.93, no.2, pp.1001-1005, 2012 (SCI-Expanded)
- XXVIII. **The morphology of the pecten oculi in the common buzzard (Buteo buteo)**
Gultiken M. E., Yildiz D., Onuk B., Karayigit M. Ö.
VETERINARY OPHTHALMOLOGY, vol.15, pp.72-76, 2012 (SCI-Expanded)
- XXIX. **The effects of aging on the central nervous system steroid profiles and myelin basic protein in rats**

- Ciftci G., Yarim G. F., Yarim M., Karayigit M. Ö., Cenesiz S., Nisbet C., Gultiken M. E.
AGING CLINICAL AND EXPERIMENTAL RESEARCH, vol.24, no.2, pp.117-124, 2012 (SCI-Expanded)
- XXX. **Alpha basic crystallin expression in canine mammary tumors**
Guvenc T. I., Gulbahar M. Y., Yarim M., Kabak Y. B., Karayigit O., Sozmen M.
JOURNAL OF VETERINARY SCIENCE, vol.13, no.1, pp.39-42, 2012 (SCI-Expanded)
- XXXI. **Insulinoma with regional lymph node metastasis in a dog**
Karayigit M. Ö., Kabak Y. B., Yarim M., Sirin S., Gulbahar M. Y.
ANKARA UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.59, no.1, pp.71-73, 2012 (SCI-Expanded)
- XXXII. **ICHTHYOSIS FETALIS IN A CALF**
Gulbahar M. Y., Karayigit M. Ö., Yarim M., Kabak Y. B., Gacar A., Guvenc T.
JOURNAL OF COMPARATIVE PATHOLOGY, vol.146, no.1, pp.78, 2012 (SCI-Expanded)
- XXXIII. **ASSOCIATION OF AROMATASE AND 3 beta HSD WITH CUPRIZONE-INDUCED DEMYELINATION AND REMYELINATION IN C57BL/6 MICE**
Yarim M., Karayigit M. Ö., Ciftci G.
JOURNAL OF COMPARATIVE PATHOLOGY, vol.146, no.1, pp.63, 2012 (SCI-Expanded)
- XXXIV. **Ki67 expression in the cerebellum of dogs with distemper**
Yarim M., Gulbahar M. Y., Guvenc T., Kabak Y. B., Karayigit M. Ö.
REVUE DE MEDECINE VETERINAIRE, vol.162, no.5, pp.246-251, 2011 (SCI-Expanded)
- XXXV. **The expressions of HSP70 and alpha B-crystallin in myocarditis associated with foot-and-mouth disease virus in lambs**
Gulbahar M. Y., Kabak Y. B., Karayigit M. Ö., Yarim M., Guvenc T., Parlak U.
JOURNAL OF VETERINARY SCIENCE, vol.12, no.1, pp.65-73, 2011 (SCI-Expanded)
- XXXVI. **OSSIFYING PILOMATRICOA IN A DOG**
Yarim M., Gulbahar M. Y., Nisbet O. H., Kabak Y. B., Karayigit M. Ö., Gacar A.
JOURNAL OF COMPARATIVE PATHOLOGY, vol.143, no.4, pp.338, 2010 (SCI-Expanded)
- XXXVII. **Tarsal plate: Protective Structure Peculiar to Buzzard's (Buteo buteo) Palpebra Inferioris**
GÜLTİKEN M. E., ONUK B., KARAYİĞİT M. Ö., YILDIZ D.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.16, no.6, pp.1001-1004, 2010 (SCI-Expanded)
- XXXVIII. **Aromatase expression in the cerebellum of the dog infected with canine distemper virus**
Yarim M., Gulbahar M. Y., Guvenc T., Karahan S., Harada N., Kabak Y. B., Karayigit M. Ö.
BERLINER UND MUNCHENER TIERARZTLICHE WOCHENSCHRIFT, vol.123, pp.301-306, 2010 (SCI-Expanded)
- XXXIX. **MYXOID LIPOSARCOMA IN A CAT**
Gulbahar M. Y., Kabak Y. B., Karayigit M. Ö., Yardimci C., Yarim M., Guvenc T., Nisbet O.
JOURNAL OF COMPARATIVE PATHOLOGY, vol.141, no.4, pp.288, 2009 (SCI-Expanded)
- XL. **Characterization of local immune response against lungworms in naturally infected sheep**
Gulbahar M. Y., Davis W. C., Yarim M., Guvenc T., Umur S., Kabak Y. B., Karayigit M. Ö., Beyhan Y. E.
VETERINARY PARASITOLOGY, vol.160, pp.272-278, 2009 (SCI-Expanded)

Articles Published in Other Journals

- I. **eNOS Expression in the Cerebellum of Dogs Naturally Infected with Canine Distemper Virus and Relationship with Apoptosis**
KARAYİĞİT M. Ö.
Balıkesir Sağlık Bilimleri Dergisi (BSBD), vol.13, no.2, pp.390-396, 2024 (Peer-Reviewed Journal)
- II. **Comparison of Bioabsorbable Calcified Triglyceride Bone Cement Versus Deproteinized Bovine Bone in Guided Bone Regeneration: Experimental Study**
OTAN ÖZDEN F., KOÇYİĞİT S., DEMİR E., KARAYİĞİT M. Ö.
Türkiye Klinikleri Dış Hekimliği Bilimleri Dergisi, vol.29, no.2, pp.331-337, 2023 (Peer-Reviewed Journal)
- III. **Adana'da 2016-2018 yılları arasında incelenen evcil hayvan tümörlerinin değerlendirilmesi**
AYDOĞAN A., HALIGÜR M., HALIGÜR A., ÖZKADİF S., KARAYİĞİT M. Ö.

- Mehmet Akif Ersoy Üniversitesi Veteriner Fakültesi Dergisi, vol.6, pp.72-77, 2021 (Peer-Reviewed Journal)
- IV. **Treatment of Operation Wounds in Rats with Antibiotic-Coated Magnetic Nanoparticles**
ŞEN İ., KARAYİĞİT M. Ö., KARA H., KARATAŞ Ö.
International Journal of Academic Medicine and Pharmacy, vol.1, pp.26-33, 2020 (Peer-Reviewed Journal)
- V. **Sıçanlarda Deneysel Oluşturulan Yara Modelinde Morus Alba Ekstraktının Etkinliğinin Belirlenmesi**
KARA H., ŞAHİN M. B., GÜNGÖR H., KUMRU A. S., YILMAZ G., KARAYİĞİT M. Ö.
Turkish Veterinary Journal, 2020 (Peer-Reviewed Journal)
- VI. **Parvovirus ile Doğal Enfekte Köpeklerde Matris Metalloproteinaz-9 Ekspresyonu**
KARAYİĞİT M. Ö., KARATAŞ Ö.
Sağlık Bilimleri Dergisi, vol.26, pp.60-63, 2018 (Peer-Reviewed Journal)
- VII. **Scottish Fold Irkı Bir Kedide Feline İnfeksiyöz Peritonitis Olgusu**
KARAYİĞİT M. Ö., AYDOĞDU U., ŞEN İ., BAŞBUĞ O., DÖRTBUDAK M. B., KARATAŞ Ö., TUZCU M.
Cumhuriyet Üniversitesi Sağlık Bilimleri Enstitüsü Dergisi, vol.1, no.1, pp.45-50, 2016 (Peer-Reviewed Journal)
- VIII. **Gerze Horoz ve Tavuklarında Larynx, Trachea ve Syrinx in Anatomik Yapısının Belirlenmesi**
ONUK B., KABAK M., GÜLBAHAR M. Y., KABAK Y. B., DEMİRCİ B., KARAYİĞİT M. Ö., GÜLTİKEN M. E.
İstanbul Üniversitesi Veteriner Fakültesi Dergisi, vol.41, no.1, 2015 (Scopus)
- IX. **Sistemik Yangısal Cevap Sendromu Bulunan Pyometralı Bir Köpekte Periton Diyalizi Uygulaması**
KOLDAŞ E., GÜLTİKEN N., KÖSE M. E., KARAYİĞİT M. Ö.
Erciyes Üniversitesi Veteriner Fakültesi Dergisi, vol.10, no.2, pp.143-147, 2013 (Peer-Reviewed Journal)
- X. **Is Frozen Taxidermy an Alternative Method for Demonstration of Dermatopathies?**
DEMİRCİ B., GÜLTİKEN M. E., KARAYİĞİT M. Ö., ATALAR K.
Eurasian Journal of Veterinary Sciences, vol.28, no.3, pp.172-176, 2012 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **iNOS Expression in Intestinal Inflammation Caused by Paratuberculosis Disease in Goats**
KARAYİĞİT M. Ö., KARAYAKA G.
7th International Eurasian Conference on Biological and Chemical Sciences International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem2024). 02.04. Oct. 2024. Ankara, Ankara, Turkey, 02 October 2024
- II. **Immunohistochemically iNOS Expression in the Cerebellum of Dogs Infected with Canine Distemper Virus and its Relationship with Cell Death**
KARAYİĞİT M. Ö.
7th International Eurasian Conference on Biological and Chemical Sciences International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem2024). 02.04. Oct. 2024. Ankara, Ankara, Turkey, 2 - 04 October 2024
- III. **Neurosteroids**
Karayığit M. Ö., Aydoğan A.
7th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2024), Ankara, Turkey, 2 - 04 October 2024, pp.711-716
- IV. **Nitric Oxide Functions and Relationship Disease**
Karayığit M. Ö., Aydoğan A.
7th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2024), Ankara, Turkey, 2 - 04 October 2024, pp.717-720
- V. **Immunohistochemical Investigation of t**
KARAYİĞİT M. Ö.
6th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2023), Ankara, Turkey, 11 - 13 October 2023
- VI. **Immunohistochemical Expression of Matrix Metalloproteinase-9 (MMP-9) and Tissue Inhibitors of Matrix Metalloproteinases-1 (TIMP-1) in Natural Canine Parvoviral Enteritis Infection**

KARAYİĞİT M. Ö.

6th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2023), Ankara, Turkey, 11 - 13 October 2023

- VII. **Investigation Of The Effect Of Rutin In A Model Of Bleomycin-Induced Lung Fibrosis In Rats**
TURGUT N. H., GÜNGÖR H., EKİCİ M., KARAYİĞİT M. Ö., KARA H.
International Multidisciplinary Symposium on Drug Research and Development - DRD 2023, İzmir, Turkey, 4 - 06 May 2023
- VIII. **The Effect of Schisandrin B on the Development of Multiple Sclerosis**
ÇAKIR M., KARAYİĞİT M. Ö., EKEN A., ALTUNTAŞ H.
the 3rd International conference on Natural Products for Cancer Prevention and Therapy, Kayseri, Turkey, 18 - 20 December 2019, vol.40, pp.15
- IX. **The Effect of Alantolactone on the Development of Multiple Sclerosis**
ÇAKIR M., KARAYİĞİT M. Ö., EKEN A., ALTUNTAŞ H.
the 3rd International conference on Natural Products for Cancer Prevention and Therapy, Kayseri, Turkey, 18 - 20 December 2019, vol.40, pp.16
- X. **SIÇANLARDA BLEOMİSİN İLE İNDÜKLENEN AKCİĞER FİBROZİSİ MODELİNDE ZİNGERONUN ETKİSİNİN ARAŞTIRILMASI**
GÜNGÖR H., EKİCİ M., KARAYİĞİT M. Ö., TURGUT N. H., KARA H., ARSLANBAŞ E.
25. Ulusal Farmakoloji Kongresi, Turkey, 4 - 07 October 2019
- XI. **IL-22 and Reg3 γ Overexpression Affects Experimental Autoimmune Encephalomyelitis Severity**
EKEN A., YETKİN M. F., Okuş F. Z., ÇAKIR M., KARAYİĞİT M. Ö., erdem ş., Haliloglu Y., Oukka M., ALTUNTAŞ H., MİRZA M., et al.
The Journal of Immunology, 9 - 13 May 2019, vol.1, pp.19312
- XII. **Nitric Oxide Synthase Expression in Sheep with Listerial Meningoencephalitis and Relationship with Apoptosis**
KARAYİĞİT M. Ö.
IX. Ulusal Veteriner Patoloji Kongresi, Antalya, Turkey, 25 - 28 October 2018
- XIII. **Listera Monocytogenes ile Doğal Enfekte Koyunların Merkezi Sinir Sisteminde MMP-2 ve MMP-9 ekspresyonu**
KARAYİĞİT M. Ö.
IX. Ulusal (Uluslararası Katılımlı) Veteriner Patoloji Kongresi, Antalya, Turkey, 25 - 28 October 2018
- XIV. **Use of Facia Lata Autograft for Repairing of Urinary Bladder Defect in Rabbits**
YÖNEZ M. K., ATALAN G., KARAYİĞİT M. Ö., ALPMAN U.
3. International Congress on Advances in Veterinary Science and Technics (ICAVST), Belgrade, Serbia, 5 - 09 September 2018
- XV. **MMP-2 Relationship with Intestinal Inflammation in Naturally Infected Dogs with Parvovirus**
KARAYİĞİT M. Ö.
International Eurasian Conference on Biological and Chemical Sciences (Eurasian 2018), Ankara, Turkey, 26 - 27 April 2018
- XVI. **Brain Tissue Level of Nerve Growth Factor in a Mouse Model of Cuprizone-Induced Demyelination**
YARIM M., KARAYİĞİT M. Ö., YARIM G. F.
Innovations and State of The Art in Dementia Research, ROMA, Italy, 7 - 09 September 2017
- XVII. **C57BL/6 Irkı Farelerde Kuprizon ile Oluşturulan Demyelinasyonda Nörosteroid Hormonların Etkisi**
KARAYİĞİT M. Ö., YARIM M.
VIII. Ulusal Veteriner Patoloji Kongresi, Samsun, Turkey, 1 - 03 September 2016
- XVIII. **The Relationship Between Memory and Steroidogenic Enzyme in Cuprizone Mediated Demyelination/Remyelination in C57BL/6 Mice.**
YARIM M., KARAYİĞİT M. Ö.
7. the International Regional (North America) ISBS Neuroscience and Biological Psychiatry Conference, Florida, United States Of America, 22 - 24 June 2016
- XIX. **Oral Metastatic Melanoma with Neurosarcomatous Transformation in a Dog**

GÜLBAHAR M. Y., ÖZAK A., KABAK Y. B., KARAYİĞİT M. Ö., GACAR A.

Prospects For The 3. Millennium Agriculture, Cluj, Romania, 24 - 26 September 2015

- XX. **Bioabsorbable Calcified Triglyseride Bone Cement Versus Deproteinized Bovine Bone for Guided Bone Regeneration: An Experimental Study in the Rat**
OTAN ÖZDEN F., STAVROPAULES A., ÖZDEN B., BAŞ B., SÖZMEN M., KARAYİĞİT M. Ö., DEMİR E.
8. Conference of the European Federation of Periodontology, Londrina, Brazil, 3 - 06 June 2015
- XXI. **Hemangioperistoma In the Abdominal Cavity Of a Dog**
KARAYİĞİT M. Ö., EROL H., ATALAN G., ÇAKIR BAYRAM L., YÖNEZ M. K., ONMAZ A. C., VAROL K.
13. International Symposium 3rd Millennium Agriculture, Cluj, Romania, 25 - 27 September 2014
- XXII. **Caseous Lenfadenitis And Sheep Pox Virus Lesions Were Seen Together In Akkaraman Breed Sheep**
YAMAN D., ULUSAN M., EKEBAŞ G., KARAYİĞİT M. Ö., ASLAN Ö., ATASEVER A.
VII. Ulusal Veteriner Patoloji Kongresi, Kars, Turkey, 8 - 10 September 2014
- XXIII. **Histopathological And İmmunohistochemical Evaluation Of Canine Aortic Body Tumour In A Dog**
KARAYİĞİT M. Ö., ASLAN Ö., ÇAKIR BAYRAM L., YAMAN D., DÜZLER A., KARACA BEKDİK İ., EKEBAŞ G.
VII. Ulusal Veteriner Patoloji Kongresi, Kars, Turkey, 8 - 10 September 2014
- XXIV. **Aprosencephaly with Otocephaly in a Kangal White Karaman Breed Lamb**
KARAYİĞİT M. Ö., DÜZLER A., ÇAKIR BAYRAM L., DEMİRAL Ö. O., YAMAN D., ORHAN İ.
VII Ulusal Veteriner Patoloji Kongresi, Kars, Turkey, 8 - 10 September 2014
- XXV. **Giant Cell-Rich Osteosarcoma Of Humerus In An English Mastiff**
ÇAKIR BAYRAM L., APAYDIN N., KARAYİĞİT M. Ö.
VII. Ulusal Veteriner Patoloji Kongresi, Kars, Turkey, 8 - 10 September 2014
- XXVI. **Sheep Pox Virus In Kayseri And Region In 2014**
YAMAN D., ULUSAN M., EKEBAŞ G., KARAYİĞİT M. Ö., ASLAN Ö., ATASEVER A.
VII. Ulusal Veteriner Patoloji Kongresi, Kars, Turkey, 8 - 10 September 2014
- XXVII. **Immunohistochemical Examination Of Map1 LC3 in The Dog Cerebellums Infected With Canine Distemper Virus**
KABAK Y. B., SÖZMEN M., GÜVENÇ T., YARIM M., GÜLBAHAR M. Y., KARAYİĞİT M. Ö.
VII. Ulusal Veteriner Patoloji Kongresi, Kars, Turkey, 8 - 10 September 2014
- XXVIII. **Effect of Mitomycin C on bFGF, TGF-β1, KGF-1 Expressions after Myringotomy: An Animal Study**
DURAK H., ATMACA S., KARAYİĞİT M. Ö., YARIM M.
12th International Congress of the European Society of Pediatric Otorhinolaryngology, Dublin, Ireland, 31 May - 03 June 2014
- XXIX. **Is It Really Necessary to Delay Intranasal Steroid Treatment After Fess? An Animal Study**
BAYRAKTAR C., ATMACA S., GÜVENÇ D., KARAYİĞİT M. Ö., ATMACA E., YARIM M., AKSOY A.
11 th International Congress of the European Society of Pediatric Otorhinolaryngology, Amsterdam, Netherlands, 15 - 18 May 2012
- XXX. **Inducible Nitric Oxide Synthase Expression In Cerebellum Of Dogs Infected With Canine Distemper Virus**
YARIM M., GÜLBAHAR M. Y., GÜVENÇ T., KABAK Y. B., KARAYİĞİT M. Ö.
European Veterinary Conference Voorjaarsdagen, Amsterdam, Netherlands, 5 - 07 April 2012
- XXXI. **Frozen Taxidermy For Demonstration Of Dermatopathies**
DEMİRCİ B., ATALAR K., KARAYİĞİT M. Ö., GÜLTİKEN M. E.
VII. Ulusal Veteriner Anatomi Kongresi, Antalya, Turkey, 27 - 29 October 2011
- XXXII. **Mezenkimal Kök Hücre ve Eritropoetin Kombinasyonunun İskemik İnmede Etkisi: Ön Rapor**
ÖKTEN G., ÖZYÜREK H., GÜVENÇ T., GÜNEŞ S., KARAYİĞİT M. Ö., DURU F.
1. Kök Hücre Araştırmaları Kongresi, Sakarya, Turkey, 28 September - 02 October 2011
- XXXIII. **Association of aromatase and 3β-HSD with cuprizone induced demyelination and remyelination in C57BL/6 mice**
YARIM M., KARAYİĞİT M. Ö., ÇİFTÇİ G.
29th Meeting of The European Society of Veterinary Pathology and The European College of Veterinary Pathologists, 9th European Congress of Toxicologic Pathology of The European Society of Toxicologic Patholog,

STOKOLM, Sweden, 7 - 10 September 2011

XXXIV. A Case Of Anthrax In A Puma (Puma Concolor)

GÜVENÇ T., ONUK E. E., KABAK Y. B., YARIM M., FINDIK A., ÇİFTÇİ A., KARAYİĞİT M. Ö., ÜSTÜNAKIN K.

29. Meeting of the european society of veterinary pathology and the european college of veterinary pathologists. 9.

European congress of toxicologic pathology of the european society of toxicologic pathology, stokolm, STOKOLM,

Sweden, 7 - 10 September 2011

XXXV. Ichthyosis Fetalis In A Calf

GÜLBAHAR M. Y., KARAYİĞİT M. Ö., YARIM M., KABAK Y. B., GACAR A., GÜVENÇ T.

29. Meeting of the european society of veterinary pathology and the european college of veterinary pathologists. 9.

European congress of toxicologic pathology of the european society of toxicologic pathology, STOKOLM, Sweden, 7

- 10 September 2011

XXXVI. The Effects Of Exposure To 2450 Mhz Electromagnetic Radiation In Rat Cornea

AKAR A., KARAYİĞİT M. Ö., GÜLTİKEN M. E., YARIM M.

3. East Mediterranean ICLAS international council for laboratory animal science symposium and XV. ICLAS general

assembly, İstanbul, Turkey, 13 - 15 June 2011

XXXVII. Myelin Basic Protein Profile In Experimentally Demyelinated and Remyelinated Mice.

YARIM G. F., ÇİFTÇİ G., YARIM M., KARAYİĞİT M. Ö.

3. East Mediterranean ICLAS international council for laboratory animal science symposium and XV. ICLAS general

assembly, İstanbul, Turkey, 13 - 15 June 2011

XXXVIII. Gerze Horoz Ve Tavuklarında Larynx, Trachea Ve Syrinx'In Anatomik Yapısının Belirlenmesi

ONUĞ B., KABAK M., GÜLBAHAR M. Y., KABAK Y. B., YILMAZER B., KARAYİĞİT M. Ö., GÜLTİKEN M. E.

VI. Ulusal Veteriner Anatomi Kongresi, Afyonkarahisar, Turkey, 16 - 19 September 2010

XXXIX. Buzağda konjenital nörofibromatozis

KABAK Y. B., KARAYİĞİT M. Ö., YARDIMCI C., GÜVENÇ T., YARIM M., GÜLBAHAR M. Y.

V. Ulusal Veteriner Patoloji Kongresi, Bursa, Turkey, 14 - 18 September 2010

XL. Ossifying Pilomarticoma in a Dog.

YARIM M., GÜLBAHAR M. Y., NİSBET H. Ö., KABAK Y. B., KARAYİĞİT M. Ö., GACAR A.

28. Meeting of the European Society Of Veterinary Pathology And European Collage Of Veterinary Pathologies,

Belgrade, Serbia, 8 - 11 September 2010

XLl. Protective Ocular Structures In Common Buzzard (Buteo Buteo)

GÜLTİKEN M. E., ONUĞ B., YILDIZ D., KARAYİĞİT M. Ö.

Anatomia Histologia Embryologia, Munich, Germany, 12 - 15 August 2010

XLII. Role Of Myelin Associated Glycoprotein And Microtubule Associated Protein 1b In Vincristine Neuropathy

ÖZYÜREK H., GÜVENÇ T., KABAK Y. B., KARAYİĞİT M. Ö., ÖZYÜREK E.

8th Congress of European Paediatric Society, HARROGATE, England, 30 September - 03 October 2009

XLIII. Ki67 Expression In The Cerebellum Of Dogs With Distemper

YARIM M., GÜLBAHAR M. Y., GÜVENÇ T., KABAK Y. B., KARAYİĞİT M. Ö.

European Society of Veterinary Pathology, KRAKOV, Poland, 9 - 12 September 2009

XLIV. Myxoid Liposacoma In A Cat

GÜLBAHAR M. Y., KABAK Y. B., KARAYİĞİT M. Ö., YARDIMCI C., YARIM M., GÜVENÇ T., NİSBET H. Ö.

European Society of Veterinary Pathology, KRAKOV, Poland, 9 - 12 September 2009

XLV. Bir Köpekte Lenf Yumrusu Metastazlı İnsülinoma Olgusu

KARAYİĞİT M. Ö., YARIM M., ŞİRİN Y. S., KABAK Y. B., GÜLBAHAR M. Y.

IV. Ulusal Veteriner Patoloji Kongresi, Antalya, Turkey, 29 October - 02 November 2008

XLVI. Metastatic 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, Dubrovnik, Croatia, 17 - 21 September 2008

XLVII. Magnal 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, Dubrovnik, Croatia, 17 - 21 September 2008

- XLVIII. The Role Of Heat Shock Proteins In The Pathogenesis Of Myocarditis Associated With Foot-And-Mouth Disease Virus Type O In Lambs.**
GÜLBAHAR M. Y., GÜVENÇ T., YARIM M., ÜNAL P., KABAK Y. B., KARAYİĞİT M. Ö.
European Society of Veterinary Pathology, Dubrovnik, Croatia, 17 - 21 September 2008
- XLIX. A Novel Tissue Prefabrication Model in Rabbit using Polyacrylamide Cryogel Scaffolds**
Öztürk N., Demirtaş Y., KARAYİĞİT M. Ö., EĞRİ S., KİBAR G., GÜVENÇ T., Bişkin E., Karacalar A.
TERMIS-EU2008: Tissue Engineering and Regeerative Medicine International Society EU Chapter Meeting, Porto, Portugal, 22 - 26 June 2008, vol.14, pp.804
- L. Expression of Alpha Basic Crystallin in Canine Mammary Tumours**
GÜVENÇ T., GÜLBAHAR M. Y., YARIM M., KABAK Y. B., KARAYİĞİT M. Ö.
European Society of Veterinary Pathology, 25th Annual Meeting, Munich, Germany, 29 August - 01 September 2007
- LI. Persistent Cloaca, Fused Kidneys, Female Pseudohermaphroditism, And Other Anomalies In A Simental Calf**
GÜLBAHAR M. Y., KABAK M., YARIM M., GÜVENÇ T., KABAK Y. B., KARAYİĞİT M. Ö.
European Society of Veterinary Pathology, Munich, Germany, 29 August - 01 September 2007
- LII. Aromatase Expression in the Cerebellum of Dogs Infected with Canine Distemper Virus.**
YARIM M., GÜLBAHAR M. Y., GÜVENÇ T., HARADA N., KABAK Y. B., KARAYİĞİT M. Ö.
European Society of Veterinary Pathology, 25th Annual Meeting, Munich, Germany, 29 August - 01 September 2007

Supported Projects

- Karayığit M. Ö., Halgür M., Halgür A., Akıl H., Çayanoğlu U., Topçuoğlu H., TAGEM Tarımsal Araştırmalar ve Politikalar Genel Müdürlüğü Projesi, Mycoplasma Bovis (Mycoplasma bovis) ile Enfekte Sığır Bronkopnömonilerde Sitokinlerin İmunohistokimyasal Olarak Araştırılması, 2024 - 2026
- Karayığit M. Ö., Halgür M., Özkadif S., Halgür A., TAGEM Tarımsal Araştırmalar ve Politikalar Genel Müdürlüğü Projesi, Mezbahadan elde edilen koyun-keçi karaciğerlerinde gözlenen lezyonların anatomopatolojik yönden incelenmesi, 2022 - 2024
- Karayığit M. Ö., Atalan G., Kiraz Y., TUBITAK Project, Tavşanlarda Deneysel Alkali Korneal Yanıkların Sağaltımında Büyüme Faktörlerinden ZenginPlazma Göz Damlası ve Tokoferol Katkılı Büyüme Faktörlerinden Zengin Plazma GözDamlasının İyileşme Üzerine Etkilerinin Makroskopik, İstatistiksel ve Histopatolojik OlarakKarşılaştırılması, 2022 - 2023
- Karayığit M. Ö., Güngör H., Ekici M., Turgut N. H., Project Supported by Higher Education Institutions, Sıçanlarda bleomisin ile oluşturulan akciğer fibrozisine karşı rutin ve karvakrolun koruyucu etkilerinin araştırılması, 2019 - 2020
- Karayığit M. Ö., Ekici M., Kara H., Güngör H., Turgut N. H., Project Supported by Higher Education Institutions, Sıçanlarda sisplatin ile oluşturulan deneysel böbrek hasarı modelinde boldin ve dekspantenol'xxün koruyucu etkilerinin araştırılması, 2019 - 2020
- Karayığit M. Ö., Güngör H., Project Supported by Higher Education Institutions, Ratlarda Bleomisin ile İndüklenen Akciğer Fibrozis Modelinde Zingeronun Koruyucu Etkilerinin Araştırılması, 2018 - 2020
- Karayığit M. Ö., Mirza M., Mohamed O., Canatan H., Yetkin M. F., Eken A., TUBITAK Project, Multiple Skleroz (Ms) Fare Modelinde İnterleukin-22 (Il-22) Sitokini Modülasyonunun Terapötik Potansiyelinin Araştırılması, 2017 - 2020
- Karayığit M. Ö., Project Supported by Higher Education Institutions, Listeria Monocytogenes ile Doğal Enfekte Koyunların Beyninde Bakteri ilişkili Apoptoz ve Nitrik Oksit Sentaz Ekspresyonlarının Araştırılması, 2018 - 2019
- Karayığit M. Ö., Şen İ., Project Supported by Higher Education Institutions, Ratlarda Operasyon Yaralarının Antibiyotik Kaplı Manyetik Nanopartiküllerle Tedavisinin Araştırılması, 2018 - 2019
- Karayığit M. Ö., Project Supported by Higher Education Institutions, Parvovirus ile Doğal Enfekte Köpeklerde Şekillenen Bağırsak Yangısında Matris Metalloproteinaz ve İnhibitörlerinin Ekspresyonlarının Araştırılması, 2018 - 2019
- Karayığit M. Ö., Kara H., Arslanbaş E., Project Supported by Higher Education Institutions, Kabak Çekirdeği Yağının Carrageenan ile İndüklenen Rat Ödem Modelinde Anti-İnflamatuvar Etkisinin Araştırılması, 2017 - 2018

Karayıđıt M. Ö., Gacar A., Kabak Y. B., Güvenç T., Sözmén M., Yarım M., Gülbahar M. Y., Project Supported by Higher Education Institutions, Köpek Meme Tümörlerinde Epitelyal Mezénşimal Dönüşüm (EMT)' ün Belirlenmesi ve Prognostik Önemi, 2012 - 2015

Karayıđıt M. Ö., Güvenç D., Çenesiz S., Aksoy A., Gülbahar M. Y., Atmaca E., Yarım M., Çiftci G., Nisbet C., Yarım G. F., Project Supported by Higher Education Institutions, Deneysel demyelinasyon ve remyelinasyon oluşturulmuş farelerde merkezi sinir sistemi nörosteroid profilinin araştırılması, 2011 - 2014

Karayıđıt M. Ö., Gülbahar M. Y., Gacar A., Kabak Y. B., Güvenç T., Yarım M., Sözmén M., Project Supported by Higher Education Institutions, Köpek Testis Tümörlerinde Peroksizom Proliferatörleri ile Aktive Olan Reseptör (PPAR)-Alfa,-Beta ve Gama' nın Etkileri, 2012 - 2013

Karayıđıt M. Ö., Yarım M., Hiçyılmaz Z., Gülbahar M. Y., Kabak Y. B., Gürcan Ö. C., Güvenç T., TAGEM Tarımsal Araştırmalar ve Politikalar Genel Müdürlüğü Projesi, Karayaka Irkı Koyunlarda Hücresel Prion Protein Dağılımının ve Genotiplerinin Belirlenmesi, 2010 - 2013

Karayıđıt M. Ö., Yarım M., Marangoz C., Rağbetli M. Ç., Kaplan S., Project Supported by Higher Education Institutions, Serebral İskemi Oluşturulan Cıvcıvlerin Hipokampuslarında İskemi ve Nöroprotektif Etkili Olan Spermine'nin Nörogenezis ve Pasif Sakınmanın Öğrenilmesine Etkisinin Araştırılması, 2009 - 2013

Karayıđıt M. Ö., Gülbahar M. Y., Gacar A., Kabak Y. B., Yarım M., Project Supported by Higher Education Institutions, Distemper Virusu ile Doğal Olarak Enfekte Köpeklerin Serebellumunda İndüklenebilir Nitrik Oksit Sentaz Ekspresyonu, 2010 - 2011

Karayıđıt M. Ö., Yarım M., Project Supported by Higher Education Institutions, Farelerde Cuprizon ile Oluşturulan Demyelinizasyonda Patolojik ve İmmunohistokimyasal Çalışmalar, 2009 - 2011

Karayıđıt M. Ö., Yıldız D., Onuk B., Gültiken M. E., Project Supported by Higher Education Institutions, Şahinde (Buteo Buteo) Bulbus Oculi'nin Protektif Anatomik Yapıları ve Göz Kasları, 2010 - 2010

Metrics

Publication: 102

Citation (WoS): 99

Citation (Scopus): 127

H-Index (WoS): 5

H-Index (Scopus): 6