

Kişisel Bilgiler

Eposta: bariş cangüzel@siirt.edu.tr
Birimi : VETERİNERLİK ANATOMİSİ ANABİLİM DALI
Dahili : -

Makaleler (YOKSIS)

- 1 3D Geometric Morphometric Analysis of Calcaneal Morphology in Domestic Caprinae: Sheep (Ovis aries) and Goat (Capra hircus)**
GÜZEL BARIŞ CAN,szara tomasz,ÜNAL BURAK,Duro sokol,İŞBİLİR FATMA,YİĞİT FUNDA,Spataru Mihaela-Claudia,Goździewska-Harłajczuk Karolina,GÜNDEMİR OZAN
Animals,<https://doi.org/10.3390/ani15040556>
- 2 Analysis and 3D Imaging of Morphometric - Mineral Structure Changes in Skulls of Male and Female Guinea Pigs During and After Developmental Period**
BAYGELDİ SAİME BETÜL,YILMAZ YÜCEHAN,GÜZEL BARIŞ CAN,ASLAN KANMAZ YEŞİM,KARAN MERYEM,DAĞOĞLU HARK BETÜL,YILMAZ SADIK
International Journal of Morphology,<http://dx.doi.org/10.4067/s0717-95022024000200530>
- 3 Assessing Thoracic Symmetry in Dogs**
MUTLU ZİHNİ,ALTUNDAĞ YUSUF,GÜZEL BARIŞ CAN
The Pakistan Veterinary Journal,<http://dx.doi.org/10.29261/pakvetj/2024.235>
- 4 Colorimetric evaluation of cross-sectional silicone plastination of the Total head region of sheep and Deplastination of the histological sections of brain tissue**
BAYGELDİ SAİME BETÜL,GÜZEL BARIŞ CAN,ŞEKER UĞUR
Anatomia Histologia Embryologia,<http://dx.doi.org/10.1111/ahe.12827>
- 5 Comparative Investigation of Bulbus Oculi'in Akkaraman and Morkaraman Sheep**
AKSÜNGER KARAAVCI FUNDA,DÖRTBUDAK MUHAMMET BAHAEDDİN,Demircioğlu muhammed,GÜZEL BARIŞ CAN
Dicle Üniversitesi Veteriner Fakültesi Dergisi,<http://dx.doi.org/10.47027/duvetfd.1394337>
- 6 Comparison of Cranium Shape in Hamdani and Awassi Sheep using Dorsal and Lateral Landmarks**
DEMİRCİOĞLU İSMAİL, DEMİRASLAN YASİN, GÜZEL BARIŞ CAN, KOÇYİĞİT ALİ, demircioğlu ayşegül
Pakistan journal of zoology,<http://dx.doi.org/10.17582/journal.pjz/20220613180648>

- 7 **Comparison of Skull Morphometric Characteristics of Simmental and Holstein Cattle Breeds**
ÇAKAR BUKET,tandır faruk,GÜZEL BARIŞ CAN,BAKICI CANER,ÜNAL BURAK,Duro sokol,szara tomasz,Spataru Constantin,Spataru Mihaela-Claudia,GÜNDEMİR OZAN
Animals,<http://dx.doi.org/10.3390/ani14142085>
- 8 **Comprehensive Evaluation of Changes in Placentomes in the Second and Third Trimesters of Pregnancy in Cross-Bred Hamdani Sheep**
KANDİL BANU,TURGUT ALİ OSMAN,KOCA DAVUT,İŞBİLİR FATMA,ATLI MUHAMMED ZAHİD,GÜZEL BARIŞ CAN
Veterinary Medicine and Science,<https://doi.org/10.1002/vms3.70208>
- 9 **CRANIOMETRIC COMPARISONS OF THE SKULL OF MALE AND FEMALE MALAKLI DOGS USING 3-DIMENSIONAL IMAGING: A COMPUTED TOMOGRAPHY (CT) STUDY**
GÜZEL BARIŞ CAN, BAYGELDİ SAİME BETÜL, DEMİRCİOĞLU İSMAİL, İLGÜN RAMAZAN, ÖZKAN ZAİT ENDER
The Journal of Animal and Plant Sciences,<http://dx.doi.org/10.36899/japs.2023.4.0688>
- 10 **Cüce Hamsterlar'da (Phodopus roborovskii) Testisin Makro-Anatomik Yapısının İncelemesi**
BAYGELDİ SAİME BETÜL, GÜZEL BARIŞ CAN, ÖZKAN ZAİT ENDER
Dicle Üniversitesi Veteriner Fakültesi Dergisi,<https://dergipark.org.tr/tr/pub/duvetfd>
- 11 **Determination of Morphometric Characteristics of Glandula Lacrimalis in Siirt-Colored Mohair Goat (Capra hircus) and Romanov Sheep (Ovis aries) by Computed Tomography Images**
İŞBİLİR FATMA,GÜZEL BARIŞ CAN
Dicle Üniversitesi Veteriner Fakültesi Dergisi,<http://dx.doi.org/10.47027/duvetfd.1358489>
- 12 **Developmental three-dimensional examination of the pelvic cavity of Hamdani crossbred sheep fetuses (Ovis aries) in the last two periods of gestation**
İŞBİLİR FATMA,GÜZEL BARIŞ CAN
Veterinary Medicine and Science,<http://dx.doi.org/10.1002/vms3.1572>
- 13 **Evaluation and 3D imaging of mineral structure changes of the rabbit (New Zealand) skull during developmental periods**
ASLAN KANMAZ YEŞİM,BAYGELDİ SAİME BETÜL,GÜZEL BARIŞ CAN,KARAN MERYEM,DAĞOĞLU HARK BETÜL,YILMAZ SADIK
Anatomia, Histologia, Embryologia,<http://dx.doi.org/10.1111/ahe.13053>
- 14 **Evaluation of Cold Carcasses of Kıvrıcık and Romanov Lambs by Geometric Morphometric Method**
gjeni gündemir migena, demircioğlu aysegül, YILDIZ ALP EMRE, BÜYÜKÜNAL SERKAN KEMAL, ÖZKAN ERMiŞ, MURATOĞLU KARLO, choudry omar prakash, GÜZEL BARIŞ CAN
Kafkas Üniversitesi Veteriner Fakültesi Dergisi,<http://dx.doi.org/10.9775/kvfd.2023.30539>
- 15 **Evaluation of Placentome Morphology in the Last Two Periods of Pregnancy in Hair Goats (Capra aegagrus hircus)**
İŞBİLİR FATMA,KANDİL BANU,İŞBİLİR İHSAN,KOCA DAVUT,GÜZEL BARIŞ CAN
Reproduction in Domestic Animals,<http://dx.doi.org/10.1111/rda.14731>
- 16 **Evaluation of skull and mandible morphometric measurements and three-dimensional modelling of computed tomographic images of porcupine (Hystrix cristata)**
BAYGELDİ SAİME BETÜL, GÜZEL BARIŞ CAN, ASLAN KANMAZ YEŞİM, YILMAZ SADIK

- 16 Anatomia Histologia Embryologia,<http://dx.doi.org/10.1111/ahe.12830>
- 17 **Examination of the Vertebral Heart Scale and Anatomical Structure of Different Dog Breeds by Computed Tomography**
PARKAN YARAMIŞ ÇAĞLA, OLĞUN ERDİKMEN DİLEK, ALTUNDAĞ YUSUF, ÖZKAN ERMİŞ, GÜZEL BARIŞ CAN
Kafkas Üniversitesi Veteriner Fakültesi Dergisi,<http://dx.doi.org/10.9775/kvfd.2023.30599>
- 18 **Examination of upper respiratory tracts of Siirt□ coloured mohair goats by scanning electron microscopy before and after plastination**
GÜZEL BARIŞ CAN, BAYGELDİ SAİME BETÜL, ÖZKAN ZAHİR ENDER
Anatomia, Histologia, Embryologia,<http://dx.doi.org/10.1111/ahe.13061>
- 19 **Geometric Analysis of Mandible using Semilandmark in Hamdani and Awassi sheep**
DEMİRASLAN YASİN, DEMİRCİOĞLU İSMAİL, GÜZEL BARIŞ CAN
Veterinary Journal of Ankara University,<http://dx.doi.org/10.33988/auvfd.1099535>
- 20 **Hamdani koyununun mandibulasının üç boyutlu rekonstrüksiyonu ve morfometrik analizi: Bilgisayarlı tomografi (BT) çalışması**
GÜZEL BARIŞ CAN, DEMİRCİOĞLU İSMAİL, GEZER İNCE NAZAN
Harran Üniversitesi Veteriner Fakültesi Dergisi,<http://dx.doi.org/10.31196/huvfd.1198191>
- 21 **Histological Structure of the Plastinated Kidney Following Deplastination**
BAYGELDİ SAİME BETÜL, ŞEKER UĞUR, GÜZEL BARIŞ CAN
Harran Üniversitesi Veteriner Fakültesi Dergisi,
- 22 **Investigating metacarpi of Hamdani sheep via different measurement and modelling methods: A methodological study**
GÜZEL BARIŞ CAN, DEMİRCİOĞLU İSMAİL, DEMİRASLAN YASİN, KOÇYİĞİT ALİ
Anatomia Histologia Embryologia,<http://dx.doi.org/10.1111/ahe.12816>
- 23 **Investigation of textural and surface chemical properties of some animal bones**
GÜZEL BARIŞ CAN
Uludağ Üniversitesi Veteriner Fakültesi Dergisi,<http://dx.doi.org/10.30782/jrv.1381682>
- 24 **Macroanatomy of Cecum in German Mast Geese (Anser Anser) and Investigation with Scanning Electron Microscope (Sem)**
BAYGELDİ SAİME BETÜL, GÜZEL BARIŞ CAN, İLGÜN RAMAZAN, ÖZKAN ZAHİR ENDER
Brazilian Journal of Poultry Science,<http://dx.doi.org/10.1590/1806-9061-2021-1588>
- 25 **Macroscopic and Microscopic Development of the Stomach in Hamdani Crossbred Sheep Fetuses (Ovis aries)**
İŞBİLİR FATMA, İŞBİLİR İHSAN, ATLI MUHAMMED ZAHİR, YAVAŞ SENEM ESİN, YAVAŞ ÖZKAN, GÜZEL BARIŞ CAN
Journal of Research in Veterinary Medicine,<http://dx.doi.org/10.30782/jrv.1477905>
- 26 **Morphometric analysis of the mandible of ram and ewe romanov sheep (Ovis aries) with 3D modelling: A CT study**
İŞBİLİR FATMA, GÜZEL BARIŞ CAN
Anatomia, Histologia, Embryologia,<http://dx.doi.org/10.1111/ahe.12932>

- 27 **Morphometric Analysis of the Skull of Hamdani Sheep via Three-Dimensional Modelling**
DAYAN MUSTAFA ORHUN, DEMİRCİOĞLU İSMAİL, KOÇYİĞİT ALİ, GÜZEL BARIŞ CAN, AKSÜNGER KARAAVCI FUNDA
Anatomia Histologia Embryologia, <http://dx.doi.org/10.1111/ahe.12873>
- 28 **Morphometric analysis of the skulls of a ram and ewe Romanov sheep (Ovis aries) with 3D modelling**
GÜZEL BARIŞ CAN, İŞBİLİR FATMA
Veterinary Medicine and Science, <http://dx.doi.org/10.1002/vms3.1396>
- 29 **Morphometric examination of glandula lacrimalis of Hamdani sheep by computed tomography**
GÜZEL BARIŞ CAN, DEMİRCİOĞLU İSMAİL
Veterinary Journal of Kastamonu University,
- 30 **Morphometric study of neurocranium in different male chicken breeds raised in Turkey**
Duro sokol, ÜNAL BURAK, manuta nikoleta, ÇAKAR BUKET, GÜZEL BARIŞ CAN, korkmazcan aycan
Veterinaria, <http://dx.doi.org/10.51607/22331360.2024.73.1.44>
- 31 **Morphometric, macroscopic and microscopic investigation of glandulae uropygiae in turkeys (Meleagris gallopavo)**
İŞBİLİR FATMA, ÖZGÜDEN AKKOÇ CANSEL GÜZİN, İŞBİLİR İHSAN, ÖZÖNER ÖZGÜR, GÜZEL BARIŞ CAN, ARICAN İLKER, ATALGIN ŞÜKRÜ HAKAN, CAN MEHMET, BEKMEZCİ SONER
Microscopy Research and Technique, <http://dx.doi.org/10.1002/jemt.24642>
- 32 **NEPHROPROTECTIVE EFFECT OF ALOE VERA EXTRACT WITH REGULATION OF OXIDATIVE STRESS, APOPTOSIS AND AQUAPORIN 3 EXPRESSION LEVELS IN STREPTOZOTOCIN INDUCED DIABETIC RATS**
ŞEKER UĞUR, GÜZEL BARIŞ CAN, ŞENER AKÇORA DİLA, BAYGELDİ SAİME BETÜL, YÜKSEL MERAL, UNAY DEMİREL ÖZLEM, SÖKER SEVDA
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, <http://dx.doi.org/10.33483/jfpau.1225760>
- 33 **Perceptions of Students About the Use of Plastination in Anatomy Lessons**
GÜZEL BARIŞ CAN, BAYGELDİ SAİME BETÜL, ÖZKAN ZAIT ENDER
Turkish Journal of Veterinary Research, <http://dx.doi.org/10.47748/tjvr.1117331>
- 34 **Physical and chemical characterization of femur during and after body development period in male and female rats**
YILMAZ SADIK, BAYGELDİ SAİME BETÜL, ASLAN KANMAZ YEŞİM, GÜZEL BARIŞ CAN, YILMAZ YÜCEHAN, KARAN MERYEM, GÜZEL FUAT
Anatomia histologia embryologia, <http://dx.doi.org/10.1111/ahe.12906>
- 35 **Physical and chemical characterization of the femur during and after the body development period in male and female guinea pigs**
YILMAZ YÜCEHAN, ASLAN KANMAZ YEŞİM, BAYGELDİ SAİME BETÜL, GÜZEL BARIŞ CAN, KARAN MERYEM, GÜZEL FUAT, YILMAZ SADIK
Animal science journal, <http://dx.doi.org/10.1111/asj.13848>
- 36 **Plastinasyon/Deplastinasyon Uygulanmış Koyun Kalbinde Doku Morfolojisinin Işık Mikroskopik Yönden İncelenmesi**
BAYGELDİ SAİME BETÜL, GÜZEL BARIŞ CAN, ŞEKER UĞUR, ÖZKAN ZAIT ENDER
Dicle Üniversitesi Veteriner Fakültesi Dergisi, <http://www.dicle.edu.tr/veteriner-fakultesi-dergisi>

- 37 **Prenatal (Second Trimester and Third Trimester) and Postnatal (Third and Fourth Week After Birth) Developmental Radiological Investigation of Sheep Skulls**
GÜZEL BARIŞ CAN, İŞBİLİR FATMA
Anatomia, Histologia, Embryologia, <http://dx.doi.org/10.1111/ahe.13105>
- 38 **Radiological examination of the skull of Siirt-coloured mohair goat, Romanov and Hamdani sheep**
GÜZEL BARIŞ CAN, İŞBİLİR FATMA
Anatomia Histologia Embryologia, <http://dx.doi.org/10.1111/ahe.12956>
- 39 **Regulation of STAT3 and NF-κB signaling pathways by trans-Anethole in testicular ischemia-reperfusion injury and its gonadoprotective effect**
ŞEKER UĞUR, GÖKÇE YASİN, KATI BÜLENT, YÜKSEL MERAL, GÜZEL BARIŞ CAN, Shokoohi Majid
Revista Internacional de Andrología, <http://dx.doi.org/10.22514/j.androl.2024.015>
- 40 **Shape and Size Variations in the Astragalus of Large and Small Bovids**
ÜNAL BURAK, GÜZEL BARIŞ CAN, ÇAKAR BUKET, ASLAN KANMAZ YEŞİM, YİĞİT FUNDA, GÜNDEMİR OZAN, Spataru Mihaela-Claudia
Animals, <https://doi.org/10.3390/ani15030425>
- 41 **Siirt Renkli Tiftik Keçisinde (Capra hircus) Metapodium ve Acropodium Kemiklerinin 3D Modelleme ile İncelenmesi**
İŞBİLİR FATMA, GÜZEL BARIŞ CAN
Harran Universitesi Veteriner Fakultesi Dergisi, <http://dx.doi.org/10.31196/huvfd.1382229>
- 42 **Size and shape of the neurocranium of laying chicken breeds**
GÜZEL BARIŞ CAN, manuta nikoleta, ÜNAL BURAK, Ruzhanova-Gospodinova Iliana, Duro sokol, GÜNDEMİR OZAN, szara tomasz
Poultry Science, <http://dx.doi.org/10.1016/j.psj.2024.104008>
- 43 **Stereological and computed tomography calculation of intracranial volume in Hamdani sheep**
KOÇYİĞİT ALİ, DEMİRCİOĞLU İSMAİL, GÜZEL BARIŞ CAN
Anatomia, Histologia, Embryologia, <http://dx.doi.org/10.1111/ahe.13021>
- 44 **Targeting soluble guanylate cyclase with Riociguat has potency to alleviate testicular ischaemia reperfusion injury via regulating various cellular pathways**
ŞEKER UĞUR, GÜZEL BARIŞ CAN, İRTEGÜN KANDEMİR SEVGİ, kavak deniz evrim, BAYGELDİ SAİME BETÜL, YÜKSEL MERAL, UNAY DEMİREL ÖZLEM, ŞENER AKÇORA DİLA
Andrologia, <http://dx.doi.org/10.1111/and.14616>
- 45 **Three-Dimensional Modelling of Computed Tomography Images of Limb Bones in Germany Mast Goose (Anser anser)**
GÜZEL BARIŞ CAN, BAYGELDİ SAİME BETÜL
Brazilian journal of poultry science,
- 46 **Three-dimensional pelvimetric evaluation of the pelvic cavity in different dog breeds**
AKÇASIZ ZEYNEP NİLÜFER, DEMİRCİOĞLU İSMAİL, ÖZKAN ERMİŞ, manuta nikoleta, GÜZEL BARIŞ CAN
Turkish Journal of Veterinary Research, <http://dx.doi.org/10.47748/tjvr.1356441>

- 47 **Three-dimensional modelling and morphometric analysis of skull of badger (*Meles meles*) with computed tomography images**
ASLAN KANMAZ YEŞİM, GÜZEL BARIŞ CAN, BAYGELDİ SAİME BETÜL, KARAN MERYEM
Veterinary Medicine and Science, <http://dx.doi.org/10.1002/vms3.1360>

Bildiriler (YOKSIS)

- 1 **Alman Mast Kazlarında Antebrachium'un 3 boyutlu modellenmesi**
GÜZEL BARIŞ CAN, BAYGELDİ SAİME BETÜL
SOCRATES JOURNAL 4th International Conference on Engineering, Health and Applied Sciences ,
- 2 **Investigation Of The Morphological And Histological Structure Of The Liver In Hamdani Crossbreed Sheep(*Ovis Aries*) Fetus**
GÜZEL BARIŞ CAN
7th International Cukurova Agriculture and Veterinary Congress ,
<https://www.ziraatkongresi.org/conferencebooks>
- 3 **MACROSCOPIC CHANGES BEFORE AND AFTER SILICONE PLASTINATION OF BROWN BEAR (*URSUS ARCTOS*) HEART**
BAYGELDİ SAİME BETÜL, GÜZEL BARIŞ CAN
TASHKENT 1 st -International Congress on Modern Sciences Tashkent Chemical-Technological Institute , <https://www.scienceuzbekistan.org/tashkent>
- 4 **Measurements of Dental And Palatal Structures in Large Ruminants**
GÜZEL BARIŞ CAN
ISPEC 8. INTERNATIONAL CONFERENCE ON Medical & Health science , 0000
- 5 **Silicone plastination of sheep liver at room temperature**
BAYGELDİ SAİME BETÜL, GÜZEL BARIŞ CAN, ÖZKAN ZAİT ENDER
XXXIIIrd Congress of the European Association of Veterinary Anatomists ,
<https://onlinelibrary.wiley.com/toc/14390264/2022/51/S1>