

Assoc. Prof. Gamze Çakmak

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International Researcher IDs

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Publons / Web Of Science ResearcherID: F-4422-2019

Yoksis Researcher ID: 109010

Education Information

Doctorate, Van Yüzüncü Yıl University, Veteriner Fakültesi, Temel Bilimler /Anatomi, Turkey 2001 - 2007

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Health&Medicine, Stereoloji Kursu, Ondokuz Mayıs Üniversitesi Tıp Fakültesi, 2014

Health&Medicine, Deney Hayvanları Kullanım Sertifikası, Selçuk Üniversitesi Veteriner Fakültesi, 2008

Dissertations

Doctorate, Hindide Kalp ve Koroner Damarlar Üzerine Makroanatomik ve Subgros Bir Çalışma, Van Yüzüncü Yıl University, Sağlık Bilimleri Enstitüsü, Veteriner /Anatomi, 2007

Research Areas

Health Sciences, Veterinary Sciences, Veterinary Anatomy, Natural Sciences

Academic Titles / Tasks

Associate Professor, Van Yüzüncü Yıl University, Veteriner Fakültesi, Temel Bilimler, 2019 - Continues

Assistant Professor, Van Yüzüncü Yıl University, Veteriner Fakültesi, Temel Bilimler , 2018 - Continues

Assistant Professor, Van Yüzüncü Yıl University, Veteriner Fakültesi, Temel Bilimler , 2012 - 2018

Research Assistant, Van Yüzüncü Yıl University, Veteriner Fakültesi, Temel Bilimler , 2003 - 2012

Academic and Administrative Experience

Van Yüzüncü Yıl University, 2016 - Continues

Advising Theses

Çakmak G., 30-40 yaş grubu erkek emniyet görevlileri üzerinde futbol ve voleybol antrenmanlarının nevroitik değerler üzerine etkisi, Postgraduate, O.HAMZADAYI(Student), 2021

Çakmak G., BİR AYLIK VE BEŞ AYLIK ERKEK RATLARDA MEDULLA SPİNALİS'İN SERVİKAL SEGMENTİ ÜZERİNE YAPILAN MORFOLOJİK VE STEREOLOJİK BİR ÇALIŞMA, Postgraduate, M.Candan(Student), 2017

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Stereological investigation of medulla oblongata volume in Norduz sheep**
ERTAŞ O., Çakmak G.
Turkish Journal of Veterinary and Animal Sciences, vol.47, no.4, pp.334-344, 2023 (SCI-Expanded)
- II. **A stereological study on lumbosacral segments of spinal cord in the geese**
Çakmak G., Soyguder Z.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.46, no.4, pp.647-658, 2022 (SCI-Expanded)
- III. **A stereological study of the renal and adrenal glandular structure of red-legged partridge (Alectoris chukar)**
Colcimen N., Çakmak G.
FOLIA MORPHOLOGICA, vol.80, no.1, pp.210-214, 2021 (SCI-Expanded)
- IV. **A stereological analysis on the calculation of the volume values of thoracic segments in ducks**
Çakmak G., Rağbetli M. Ç.
ANATOMIA HISTOLOGIA EMBRYOLOGIA, vol.49, no.1, pp.17-24, 2020 (SCI-Expanded)
- V. **Investigation of the effect of gnRH (Deslorelin) on the histochemical structure of salivary glands in rats | [Investigación del efecto de la gnRH (Deslorelina) sobre la estructura histoquímica de las glándulas salivales en ratas]**
Uslu S., Çakmak G., Yörük M.
INTERNATIONAL JOURNAL OF MORPHOLOGY, vol.37, no.3, pp.1008-1015, 2019 (SCI-Expanded)
- VI. **Investigation of the Effect of GnRH (Deslorelin) on the Histochemical Structure of Salivary Glands in Rats**
Uslu S., Çakmak G., Yörük M.
INTERNATIONAL JOURNAL OF MORPHOLOGY, vol.37, no.3, pp.1008-1015, 2019 (SCI-Expanded)
- VII. **A stereological study on calculation of volume values regarding lumbosacral segments of quails**
Çakmak G., Karadağ H.
ANATOMIA HISTOLOGIA EMBRYOLOGIA, vol.48, no.2, pp.164-174, 2019 (SCI-Expanded)
- VIII. **A morphological and stereological study on calculating volume values of thoracic segments of geese**
Çakmak G., Karadağ H.
FOLIA MORPHOLOGICA, vol.78, no.1, pp.145-152, 2019 (SCI-Expanded)
- IX. **A Macroanatomic and Subgross Study on the Structure of Heart in Chukar Partridges**
Fidan A., Çakmak G.
Van Veterinary Journal, vol.3, no.29, pp.163-167, 2018 (SSCI)
- X. **A Macroanatomic and Subgross Study on Coronary Arteries of Chukar Partridges**
Fidan A., Çakmak G.
Van Veterinary Journal, vol.2, no.29, pp.107-113, 2018 (SSCI)
- XI. **A morphometric and stereological study on cervical spinal cord segment of goose**
Çakmak G., Karadağ H., Rağbetli M. Ç., YILDIRIM S., Yılmaz O.

ANATOMIA HISTOLOGIA EMBRYOLOGIA, vol.47, no.4, pp.346-357, 2018 (SCI-Expanded)

- XII. **A stereological study on calculation of volume values of the cervical spinal segments in ducks**
Çakmak G., Karadağ H., Soygüder Z., Rağbetli M. Ç., YILDIRIM S., Keles H.

TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.42, no.6, pp.600-610, 2018 (SCI-Expanded)

- XIII. **Prenatal exposure to low-dose diclofenac sodium does not affect total neuron numbers in spinal segment T13 in rats**

Rağbetli M. Ç., Kara M., Çölçimen N., Koyun N., Çakmak G., Akyol V., Deniz O. G., Yurt K. K.

JOURNAL OF CHEMICAL NEUROANATOMY, vol.87, pp.49-53, 2018 (SCI-Expanded)

- XIV. **A Morphological and Stereological Study on Cervical Segment of Spinal Cord of Quails**

Çakmak G., Soygüder Z., Rağbetli M. Ç.

ANATOMIA HISTOLOGIA EMBRYOLOGIA, vol.46, no.3, pp.258-266, 2017 (SCI-Expanded)

- XV. **Prenatal exposure to low-dose diclofenac sodium does not affect total neuron numbers in spinal segment T13 in rats.**

Rağbetli M. Ç., Kara M., Çölçimen N., Koyun N., Çakmak G., Akyol V., Deniz Ö. G., Yurt K. K.

JOURNAL OF CHEMICAL NEUROANATOMY, vol.16, pp.270-275, 2017 (SCI-Expanded)

- XVI. **Congenital colo-vesico-urethral fistula with atresia coli, rectal agenesis and atresia ani report in kid.**
View full text

Yıldırım S., Karasu A., Gençcelep M., Çakmak G.

ANKARA UNIVERSİTESİ VETERİNER FAKÜLTESİ DERGİSİ, vol.2, no.64, pp.145-148, 2017 (SCI-Expanded)

- XVII. **"Bir oğlakta konjenital kolo-veziko-üretal fistül, atrezia coli, rektal agenezis ve atrezia ani olgusu"**
Ankara Üniv Vet Fak Derg, 64: 145-148, 2017.

Yıldırım S., Karasu A., Gençcelep M., Çakmak G.

ANKARA ÜNİVERSİTESİ VETERİNER FAKÜLTESİ DERGİSİ, vol.64, pp.145-148, 2017 (SCI-Expanded)

Articles Published in Other Journals

- I. **Gender Determination of Pearl Mullet by Geometric Morphometric Method**

Delibaş V., Soygüder Z., Çakmak G.

Genetics of Aquatic Organisms, vol.7, no.3, 2023 (Scopus)

- II. **A stereological study on determination of ventricular wall volume of the heart in female and male quails**

Çakmak g., karadağ h., soygüder z., RAĞBETLİ M. Ç., kara M., AKYOL V.

Mehmet Akif Ersoy Üniversitesi Veteriner Fakültesi Dergisi, vol.8, no.1, pp.8-14, 2023 (Peer-Reviewed Journal)

- III. **Morphological Examination of Tongue Papillae in Norduz Sheep: A Scanning Electron Microscopic Study**

DELİBAŞ V., SOYGÜDER Z., ÇAKMAK G., GÜNDÜZ M. S.

Van Veterinary Journal, vol.34, no.1, pp.75-80, 2023 (Peer-Reviewed Journal)

- IV. **Features of the Spectra of Medium-Molecular Peptides of the Liver with Protein-Deficient Nutrition**

Askerov F., ÇAKMAK G., KARADAĞ H.

Van Veterinary Journal, vol.34, no.1, pp.18-24, 2023 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Bıldırcın medulla spinalis'inin servikal segmentleri üzerine yapılan sterolojik bir çalışma**

ÇAKMAK G., Soygüder Z., RAĞBETLİ M. Ç.

VI. Ulusal Veteriner Anatomi Kongresi, Afyon, Turkey, pp.1

- II. **BİR AYLIK VE BEŞ AYLIK ERKEK RATLARDA MEDULLA SPİNALİS'İN THORACAL SEGMENT'İ ÜZERİNE YAPILAN MORFOLOJİK VE STEREOLOJİK BİR ÇALIŞMA**

ARKAÇ TOYRAN A., Çakmak G.

ISPEC INTERNATIONAL CONFERENCE ON AGRICULTURE, ANIMAL SCIENCE AND RURAL DEVELOPMENT-III, Van, Turkey, 20 - 22 December 2019, pp.275-276

III. **OMURGA VE OMURGA BOZUKLUKLARI**

Çakmak G.

ISPEC INTERNATIONAL CONFERENCE ON AGRICULTURE, ANIMAL SCIENCE AND RURAL DEVELOPMENT-III, Van, Turkey, 20 - 22 December 2019, pp.277-280

IV. **A STEREOLOGICAL STUDY ON LUMBOSACRAL SEGMENTS OF SPINAL CORD OF GEESE**

Çakmak G.

V. International Multidisciplinary Congress of Euroasia, Barcelona, Spain, 24 - 26 June 2018, pp.211

V. **Kazda Medulla Spinalis'in Thoracal Segmentleri Üzerine Yapılan Stereolojik Bir Çalışma**

Çakmak G., Karadağ H.

I. Uluslararası Türkiye Veteriner Anatomi Kongresi, Afyon, Turkey, 13 - 16 September 2017, pp.27-28

VI. **Stereologic Study on Thoracal Segments of Spinal Cord of Quail**

Çakmak G., Karadağ H., Rağbetli M. Ç., Yıldırım S.

International Congress on Applied Biological Sciences, Sarajevo, Bosnia And Herzegovina, 27 - 31 May 2016, pp.104

VII. **A MORPHOLOGICAL AND STEREOLOGICAL STUDY ON CERVICAL SPINAL CORD OF ONE AND FIVE MONTHS AGE MALE RATINTRODUCTION**

Çakmak G., Candan M.

International Congress on Applied Biological Sciences, Sarajevo, Bosnia And Herzegovina, 27 - 31 May 2016, pp.23

VIII. **Micrognathia, Campylognati, Palatoschisis, Polymasti and Hydrocephalus in a Simmental Calf: Multiple Anomaly**

Yıldırım S., Yılmaz O., Çakmak G., Çetin N.

2nd International Congress on Applied Biological Sciences (ICABS), Sarajevo, Bosnia And Herzegovina, 21 - 31 May 2016, pp.49

IX. **Stereological Estimation of the Total Number of Axons in Optic Nerve of the Rats Exposed Different Doses Streptozotocin-Induced Diabetes**

Rağbetli M. Ç., Çölçimen N., Kara M., Çakmak G., Koyun N., Akyol V.

2nd Neuroscience Stereology and Scientific Writing Symposium, Arusha, Tanzania, 15 - 19 March 2016, pp.5

X. **Congenital- colo- vesico-urethral fistula with atrezia coli,rectal agenesis and atrezia ani report in kid**

Yıldırım S., Karsu A., Gencelep M., Çakmak G.

49 th Annual Conference of Physiology and Pathology of Reproduction and also 41st Joint Conference on Veterinary and Human Reproductive Medicine, Leipzig, Germany, 10 - 12 February 2016, vol.1, pp.177

XI. **Congenital Colo-Vesico-Urethral Fistula with Atrezia Coli, Rectal Agensis and Atrezia Ani Report in Kid**

Yıldırım S., Karasu A., Gençcelep M., Çakmak G.

49th Annual Conference Physiology and Pathology of Reproduction, Leipzig, 10-12 February, 2016,, Leipzig, Germany, 10 - 12 February 2016, vol.1, no.1, pp.1

XII. **Ördek ve Kazda Medulla Spinalis'in Servikal Segmentleri Üzeri Yapılan Stereolojik Bir Çalışma**

Çakmak G., Karadağ H., Rağbetli M. Ç., Yıldırım S., Yılmaz O.

9. Ulusal Veteriner Anatomi Kongresi, Elazığ, Turkey, 7 - 10 September 2015, pp.39-40

XIII. **Stereological Estimate Of the Total Number of Neurons in Spinal Segment T13 of the rats Exposed Prenatally to Diclofenac Sodium**

Rağbetli M. Ç., Kara M., Çölçimen N., Koyun N., Çakmak G., Akyol V.

6.International Scientific Writing Workshop, Zanzibar, Tanzania, 26 - 27 March 2015, pp.1

XIV. **Anencephaly and acrania in an akkaraman lamb A first clinical case report**

ÇAKMAK G., YILDIRIM S., EŞKİ F., GÜL Y., İLHAN F., ŞENDAĞ S.

48th Annual Conference Physiology and Pathology of Reproduction and simultaneously 40th Joint Congress of Veterinary and Human Medic, Zürich, Switzerland, 11 - 13 February 2015

XV. **Anencephaly and acrania in an akkaraman lamb: A first clinical case report**

Çakmak G., Yıldırım S., Eski F., Gul Y., Ilhan F., Sendag S.

Supported Projects

- Çakmak G., ÇOŞKUN A. Ş., Project Supported by Higher Education Institutions, Erişkin Erkek Ratlarda İkinci Derece Yanık Yaralanmalarında Hypericum Perforatum L Bitkisinin Deri Dokusu Üzerine Etkilerinin Stereolojik Olarak İncelenmesi, 2022 - 2023
- Çakmak G., Delibaş V., Soygüder Z., Project Supported by Higher Education Institutions, Hindilerde ve Beç Tavuklarında Medulla Spinalisin Stereolojik Olarak İncelenmesi, 2022 - 2023
- Çakmak G., DELİBAŞ M. U., Project Supported by Higher Education Institutions, Erişkin Erkek Ratlarda Botox Uygulanan Gastrocnemius Kasının Stereolojik ve İmmunohistokimyasal Olarak İncelenmesi, 2022 - 2022
- Çakmak G., Project Supported by Higher Education Institutions, 30-40 Yaş Grubu Erkek Emniyet Görevlileri Üzerinde Futbol ve Voleybol Antrenmanlarının Nevrotik Değerleri Üzerine Etkisinin Araştırılması, 2019 - 2021
- Çakmak G., HAMZADAYI O., Project Supported by Higher Education Institutions, 30-40 Yaş Grubu Erkek Emniyet Görevlileri Üzerinde Futbol ve Voleybol Antrenmanlarının Nevrotik Değerleri Üzerine Etkisinin Araştırılması, 2019 - 2021
- Çakmak G., ARKAÇ TOYRAN A., Project Supported by Higher Education Institutions, Bir aylık ve beş aylık erkek ratlarda medulla spinalis'in thoracal segmenti üzerine yapılan morfolojik ve stereolojik bir çalışma, 2018 - 2019
- Çakmak G., Project Supported by Higher Education Institutions, Kınalı Keklikte (Alectoris chukar) Kalp ve Koroner Damarlar Üzerine Makroanatomik ve Subgross Bir Çalışma, 2015 - 2018
- Çakmak G., Project Supported by Higher Education Institutions, Bir aylık ve beş aylık erkek ratlarda medulla spinalis'in cervical segmenti üzerine yapılan morfolojik ve stereolojik bir çalışma, 2014 - 2017
- Rağbetli M. Ç., Çakmak G., Koyun N., Çölçimen N., AKYOL V., KARA M., Project Supported by Higher Education Institutions, Sıçanlarda Farklı Dozda STZ ile oluşturulan Deneysel Diyabetin Optik Sinir Aksonlarına Etkilerinin Stereolojik Metotlarla Araştırılması, 2015 - 2016
- Çakmak G., Soygüder Z., Project Supported by Higher Education Institutions, Ördek ve Kazda Medulla Spinalis üzerine Morfometrik ve Stereolojik Bir Çalışma, 2011 - 2016

Activities in Scientific Journals

Animal and Veterinary Sciences, Publication Committee Member, 2019 - 2020

Scientific Refereeing

- International Journal of Spine Research/"MRI - Diagnostic And therapeutic standard for spinal tuberculosis?", Other Indexed Journal, December 2019
- Van Veterinary Journal/"Morphologic and Histologic Observation of Red-Legged Partridge's (Alectoris Chukar) Liver" s, Other Indexed Journal, October 2019
- Anatomia Histologia Embriologia/"Three-Dimensional Computed Tomographic Examination of Pelvic Cavity in Van Cats and Its Morphometric Investigation", SCI Journal, June 2019
- International Scientific Journal "Macedonian Veterinary Review/"MORPHOLOGY OF THE VASCULAR BODIES OF THE CEREBRUM' VENTRICLES OF COW (BOS TAURUS TAURUS)", Other Indexed Journal, May 2019
- Van Veterinary Journal/Avrupa Tavşanlarının Maxillalarında Geometrik Morfometri Teknikleri Kullanılarak Eşeyssel Dimorfizmin Araştırılması, Other Indexed Journal, March 2019
- Erişkin Erkek Hemshin Koyunlarının Kafatası Üzerinde Morfometrik Bir Çalışma, National Scientific Refreed Journal, October 2018
- Van Vet Journal, National Scientific Refreed Journal, December 2017

Metrics

Publication: 41

Citation (WoS): 9

Citation (Scopus): 12

H-Index (WoS): 1

H-Index (Scopus): 2

Congress and Symposium Activities

I. ULUSLARARASI TÜRKİYE VETERİNER ANATOMİ KONGRESİ, Attendee, Burdur, Turkey, 2017

International Congress on Applied Biological Sciences, Attendee, Sarajevo, Bosnia And Herzegovina, 2016

49 th Annual Conference of Physiology and Pathology of Reproduction and also 41 st Joint Conference on Veterinary and Human Reproductive Medicine, Attendee, Leipzig, Germany, 2016

9. Ulusal Veteriner Anatomi Kongresi, Attendee, Elazığ, Turkey, 2015

48 th Annual Conferene of Physiology and Pathology o Reproduction and simultaneously 40th Joint Congress of Veterinary and Human Medicine, Attendee, Zürich, Switzerland, 2015