



March - 2024



VAN VETERINARY JOURNAL

This journal previously published as: **Yüzüncü Yıl Üniversitesi Veteriner Fakültesi Dergisi**

ISSN: 2149-3359

E-ISSN: 2149-8644

Owner

Prof. Dr. Musa GENÇCELEP (Dean)

Editor-in Chief

Prof. Dr. Cumali ÖZKAN

Van YU, Faculty of Veterinary, Journal Editorial, 65080 - Campus / Van - Turkey

Tel: +90 (432) 225 10 28 Fax: +90 (432) 225 11 27 e-mail: vfd@yyu.edu.tr

Editors (Editorial Board)

Assist. Prof. Dr. Caner KAYIKCI (Co-Editor)

Assoc. Prof. Dr. Osman YILMAZ (Technical Editor)

Assist. Prof. Dr. Nebi ÇETİN (Technical Editor)

Assist. Prof. Dr. Yağmur KUŞCU (Technical Editor)

Assist. Prof. Dr. Mehmet YILDIZ (Technical Editor)

Assoc. Prof. Dr. Gamze ÇAKMAK (Language Editor)

Assist. Prof. Dr. Mustafa ÖZBEK (Language Editor)

Prof. Dr. Abdullah YEŞİLOVA (Statistical Editor)

Assoc. Prof. Dr. Sadi ELASAN (Statistical Editor)

Res. Assist. Veyssel DELİBAŞ (Electronic Journal Editor)

Assist. Prof. Dr. Ahmet Fatih DEMİREL (Electronic Journal Editor)

Assist. Prof. Dr. Halil Cumhuri YILMAZ (Electronic Journal Editor)

Assoc. Prof. Dr. Bekir OĞUZ (Proof Quality Editor)

Assoc. Prof. Dr. Adnan AYAN (Proof Quality Editor)

Assoc. Prof. Dr. Abdullah KARASU (Section Editor)

Assoc. Prof. Dr. Leyla MİS (Section Editor)

Assoc. Prof. Dr. Turan YAMAN (Section Editor)

Assist. Prof. Dr. Tuncer ÇAKMAK (Section Editor)

Assist. Prof. Dr. Çağrı KALE (Section Editor)

Publication Board

Dr. Abdullah KAYAR (Istanbul University-Cerrahpasa)

Dr. Ahmet Cihat ÖNER (Van Yuzuncu Yil University)

Dr. Ali Evren HAYDARDEDEOĞLU (Aksaray University)

Dr. Ali Rıza BABAĞLU (Van Yuzuncu Yil University)

Dr. Ardavan FARHADI (Shantou University - China)

Dr. Askarbek TULEBAEV (Manas University - Kyrgyzstan)

Dr. Axel WEHREND (Giessen University - Germany)

Dr. Aynur ŞİMŞEK (Dicle University)

Dr. Bahattin ÇAK (Van Yuzuncu Yil University)

Dr. Behnam ROSTAMÍ (Zanjan University - Iran)

Dr. Bengi ÇINAR KUL (Ankara University)

Dr. Cihat ÖZTÜRK (Kirsehir Ahi Evran University)

Dr. Cristian MAGDAS (SAMV University - Romania)

Dr. Davut KOCA (Van Yuzuncu Yil University)

Dr. Ehab ABU-BASHA (Jordan University (JUST) - Jordan)

Dr. Ejaz AHMAD (Bahauddin Zakariya University - Pakistan)

Dr. Faina SHAKİROVA (Kazan State Academy - Russia)

Dr. Feraye ESEN GURSEL (Istanbul-Cerrahpasa University)

Dr. Gert W. NIEBAUER (Vetmeduni Vienna - Austria)

Dr. Golam KİBRİA (CVAS University - Bangladesh)

Dr. James M. MAY (Vanderbilt University - USA)

Dr. Jose Ramiro GONZALEZ MONTANA (University of Leon - Spain)

Dr. M. Saleem AKHTAR (Bahauddin Zakariya University - Pakistan)

Dr. Madalina G. ALBU KAYA (INCETP Institute - Romania)

Dr. Mehmet YÜCEL (Van Yuzuncu Yil University)

Dr. Memiş BOLACALI (Kirsehir Ahi Evran University)

Dr. Mian Muhammed AWAİS (Bahauddin Zakariya University - Pakistan)

Dr. Mojtaba RAEİSÍ (Golestan university - Iran)

Dr. Murat GÜZEL (Ondokuz Mayıs University)

Dr. Okan EKİM (Ankara University)

Dr. Omar ATROOZ (Mutah University - Jordan)

Dr. Omar BELLANDA (University of Republic - Uruguay)

Dr. Orhan YILMAZ (Van Yuzuncu Yil University)

Dr. Ornampai JAPA (Phayao University - Thailand)

Dr. Reşit ALDEMİR (Van Yüzüncü Yil University)

Dr. Serkan YILDIRIM (Atatürk University)

Dr. Tahereh MOHAMMADABADI (Khuzestan University - Iran)

Dr. Tohid Rezaei TOPRAGGALEH (Tabriz University - Iran)

Dr. Ulaş ACARÖZ (Afyon Kocatepe University)

Dr. Volkan KOŞAL (Van Yuzuncu Yil University)

Dr. Yeter DEĞER (Van Yuzuncu Yil University)

Dr. Yunus ÇETİN (Burdur Mehmet Akif Ersoy University)

Advisory Board

Dr. Abdullah KAYA (Van Yuzuncu Yil University)

Dr. Abeer F. El NAHAS (Alexandria University - Egypt)

Dr. Alev Gürol BAYRAKTAROĞLU (Ankara University)

Dr. Cenk YARDIMCI (Ondokuz Mayıs University)

Dr. Durmuş Alpaslan KAYA (Hatay Mustafa Kemal University)

Dr. Engin KENNERMAN (Bursa Uludag University)

Dr. Füsün TEMAMOĞLU (Harran University)

Dr. Hüseyin KARADAĞ (Istanbul Gelisim University)

Dr. Mecit YÖRÜK (Van Yuzuncu Yil University)

Dr. Nihat MERT (Van Yuzuncu Yil University)

Dr. Oğuz KUL (Kirikkale University)

Dr. Ömer BEŞALTI (Ankara University)

Dr. Saadet BELHAN (Van Yuzuncu Yil University)

Dr. Suphi DENİZ (Van Yuzuncu Yil University)

Dr. Taylan AKSU (Van Yuzuncu Yil University)

Dr. Turan ÇİVELEK (Ayfyon Kocatepe University)

Dr. Yakup Can SANCAK (Van Yuzuncu Yil University)

Dr. Yılmaz ARAL (Ankara University)

Dr. Zabit YENER (Van Yuzuncu Yil University)

This journal is published three times a year. Journal Tittle Abbreviation: **Van Vet J**

All articles in this journal are available free of charge from <https://dergipark.org.tr/tr/pub/vanveti>

Year

Volume

Issue

2024

35

1

This journal indexed / abstracted in Asos Index, CAB Abstracts, EBSCOhost, Google Scholar, Index Copernicus, Sobiad, TR Dizin and Turkiye Atif Dizini



March - 2024



VAN VETERINARY JOURNAL

This journal previously published as: **Yüzüncü Yıl Üniversitesi Veteriner Fakültesi Dergisi**

Scientific Board of This Issue

Prof. Dr. Ali Doğan ÖMÜR (Ataturk University)	Assoc. Prof. Dr. Yalçın AKBULUT (Kafkas University)
Prof. Dr. Derviş ÖZDEMİR (Ataturk University)	Assist. Prof. Dr. Ali Rıza BABAOĞLU (Van Yuzuncu Yil University)
Prof. Dr. Duygu BAKI ACAR (Afyon Kocatepe University)	Assist. Prof. Dr. Besime DOĞAN DAŞ (Harran University)
Prof. Dr. Fahrettin ALKAN (Selcuk University)	Assist. Prof. Dr. Derya Merve KARAGÖZ (Burdur Mehmet Akif Ersoy University)
Prof. Dr. Gökhan OTO (Van Yuzuncu Yil University)	Assist. Prof. Dr. Gökhan BOZKURT (Burdur Mehmet Akif Ersoy University)
Prof. Dr. Mehmet Erdem AKBALIK (Dicle University)	Assist. Prof. Dr. Mehmet IRMAK (Siirt University)
Prof. Dr. Mustafa Numan BUCAK (Selcuk University)	Assist. Prof. Dr. Muhammet Hanifi SELVİ (Necmettin Erbakan University)
Prof. Dr. Şadiye KUM (Aydın Adnan Menderes University)	Assist. Prof. Dr. Murat METLİ (Mugla Sitki Kocman University)
Prof. Dr. Şükrü Hakan ATALGIN (Balikesir University)	Assist. Prof. Dr. Sadık Serkan AYDIN (Harran University)
Prof. Dr. Şule SANAL (Ondokuz Mayıs University)	Assist. Prof. Dr. Songül YÜCA (Bolu Abant İzzet Baysal University)
Assoc. Prof. Dr. Duygu MUTLUAY (Burdur Mehmet Akif Ersoy University)	Assist. Prof. Dr. Tolga ALTAŞ (Duzce University)
Assoc. Prof. Dr. Emre OZAN (Ondokuz Mayıs University)	Assist. Prof. Dr. Veysel DOĞAN (Kastamonu University)
Assoc. Prof. Dr. Gökhan ASLIM (Selcuk University)	Dr. Zeynep SOYER SARICA (Erciyes University)
Assoc. Prof. Dr. Tunahan SANCAK (Sivas Cumhuriyet University)	

This journal is published three times a year. Journal Title Abbreviation: Van Vet J
All articles in this journal are available free of charge from <https://dergipark.org.tr/tr/pub/vanveti>

Year	Volume	Issue
2024	35	1

This journal indexed / abstracted in Asos Index, CAB Abstracts, EBSCOhost, Google Scholar, Index Copernicus, Sobiad, TR Dizin and Türkiye Atf Dizini

Original Articles

- **Köm M, Akay İ, Polat E, Çalık İ.** Ratlarda İntrabdominal Adezyonların Üzerine Trombositten Zengin Plazma'nın Etkisi (Effect of Platelet Rich Plasma on Intraabdominal Adhesions in Rats) **1-6**
- **Ambarcıoğlu P, Ünsal Adaca A.** An Assessment on the Experiences of Distance Education of Students at Veterinary Faculty of Ankara University (Ankara Üniversitesi Veteriner Fakültesi Öğrencilerinin Uzaktan Eğitim Deneyimleri Üzerine Bir Değerlendirme) **7-26**
- **Karapınar Z, Timurkan MÖ.** Detection and Molecular Characterization of *Canine Coronavirus* Based on Partial Membrane Gene Sequences (Canine Coronavirusun Tespiti ve Kısmi Membran Gen Dizisi Temelli Moleküler Karakterizasyonu) **27-31**
- **Nuhoğlu Öztürk Z, Tokur O, Aksoy A.** Comparative Efficacy of the Dimethyl Sulfoxide, Glycerol and Methanol on the Post-Thaw Cell Viability of HeLa Cells (Dimetil Sülfoksit, Gliserol ve Metanol'ün HeLa Hücrelerinin Çözdürme Sonrası Hücre Canlılığı Üzerindeki Karşılaştırmalı Etkinliği) **32-37**
- **Demir İE, Altaçlı S.** Kedi ve Köpeklerde Obezitenin Hayvan Sahiplerinin Profilleri ile Birlikte Değerlendirilmesi (Evaluation of Obesity in Cats and Dogs together with the Profiles of Pet Owners) **38-46**
- **Yıldız S.** Tablası Alınmış Çerezlik Ayçiçek Hasılımı Farklı Katkılarla Silolamanın Silaj Kalitesi, In-Vitro Sindirilebilirlikleri ve Enerji İçeriğine Etkisi (The Effect of Ensiling of Headless Confectionary Sunflower Crop Mixed with Various Additives on Silage Quality, In-Vitro Digestibility, and Energy Content) **47-52**
- **Yıldız S, Rağbetli MÇ, Tülüce Y.** Farklı Dozlarda Uygulanan Streptozotosinin Sıçan Karaciğerine Etkilerinin Stereolojik Metotlarla İncelenmesi (Investigation of the Effects of Streptozotocin Applied in Different Doses on Rat Liver with Stereological Methods) **53-58**
- **Uslu D, Uslu S.** Immunohistochemical Investigation of Autophagy in the Uterus during the First Trimester of Pregnancy in Rats (Ratlarda Gebelikte Birinci Trimesterde Uterusta Otofajinin İmmunohistokimyasal Olarak Araştırılması) **59-63**
- **Kırmızıbayrak T, Karadağ S, Boğa Kuru B.** Slaughter and Carcass Traits of Gray Hungarian and German Mast Geese (Gri Macar ve Alman Mast Kazlarının Kesim ve Karkas Özellikleri) **64-69**
- **Delibaş V, Soygüder Z, Göya C, Aslan L, Çakmak G.** Three-Dimensional Examination of Humerus and Antebrachium Bones in the Red hawk (*Buteo Rufinus*) with Computed tomography (CT) (Kızıl Şahinde (*Buteo Rufinus*) Humerus ve Antebrachium Kemiklerinin Bilgisayarlı tomografi (BT) ile Üç Boyutlu Olarak İncelenmesi) **70-76**

Original Articles

- **Küçükoflaz M, Kocaoğlu Güçlü B, Özbek V, Sarıözkan S.** Buzağlarda Probiyotik ve Mannan-Oligosakkarit Kullanımının Performans, Hastalık, Yaşama Oranı ve Karlılık Üzerine Etkisi (Effect of Probiotic and Mannan-Oligosaccharide Use on Performance, Disease, Survival Rate and Profitability in Calves) **77-82**
- **Budak D.** Effects of Nano Selenium on Some Metabolic and Rumen Parameters in Dorper Sheep (Dorper Koyunlarında Bazı Metabolik ve Rumen Parametreleri Üzerine Nano Selenyumun Etkileri) **83-88**
- **Yıldız M, Şendağ S.** Süt İneklerinde Meme Başı Kanalının Ultrasonografik Değerlendirilmesi (Ultrasonographic Evaluation of the Teat Canal in Dairy Cows) **89-93**
- **Yıldız C, Erol İ.** The Effects on Post-Thaw Sperm Quality and Nuclear DNA Integrity of Supplementation of Low-Density Lipoprotein to Freezing Extender in the Mouse (Farelerde Sperma Sulandırıcısına Düşük Yoğunluklu Lipoprotein İlavesinin Dondurma Çözdürme Sonrası Sperm Kalitesi ve Nükleer DNA Bütünlüğü Üzerine Etkileri) **94-100**



VAN VETERINARY JOURNAL



Article Copyright Transfer Agreement Form

We, the undersigned researchers, certify that; the article we have sent; is original, wasn't sent to or disapproved of potential publication by any other journal, wasn't initially published, and we bear the responsibility concerning the Scientific content and Ethical values related to the article, and transfer any kind and form of copyright related to the Article to Van Veterinary Journal since it is published in the journal, and accept that we will not make any changes wholly or partly in the article and chose as the authorized researcher.

Title of the article:

.....
.....
.....

Authors Name	Date	Signature
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		

Authorized Researcher

Title, Name-Surname :

Full Address :

e- mail :

Tel, Fax :

Date and Signature :

INSTRUCTION FOR AUTHORS

1. Van Veterinary Journal (ISSN: 2149-3359/e-ISSN: 2149-8644) is a peer-reviewed scientific journal of the Van Yuzuncu Yil University Faculty of Veterinary Medicine. Our journal is published three times a year, in March, July and November. The abbreviated name of the journal is "**Van Vet J**".
2. Van veterinary journal is open access and publishes articles in Turkish or English. Unpublished, original manuscripts such as **research articles, short articles, case reports** and **reviews** are accepted for our journal.
3. In the field of **Veterinary Basic Sciences** (Anatomy, Biochemistry, Physiology, Histology, History of Veterinary Medicine and Deontology), **Veterinary Pre-Clinical Sciences** (Pharmacology and Toxicology, Microbiology, Parasitology, Pathology, Virology), **Veterinary Clinical Sciences** (Internal Medicine, Surgery, Obstetrics and Gynecology, Reproduction and Artificial Insemination), **Animal Science and Animal Nutrition** (Animal Nutrition and Nutrition Diseases, Animal Science, Animal Health Economics and Management, Biostatistics, Genetics), **Food Hygiene and Technology, Public Health, Exotic, Wild and Laboratory Animal Science** our journal publishes research articles, short articles, case reports, invited or editor-approved reviews with current and original value.
4. Our journal aims to publish high quality articles and to be scanned in higher indexes. For this purpose, priority will be given to qualified and up-to-date titled publications in article acceptance. Review type of publications are accepted only if it is editorial invited, current topic titled and compatible with our publication policy.
5. Our journal is free, and there is no article processing fee (evaluation fee or publishing fee) and no subscription fee for accessing the articles. In addition, the authors are not paid for copy rights.
6. Studies submitted to our journal must be original. All or most of the article should not have been published elsewhere or sent elsewhere for review. The author (s) are responsible for the accuracy of all data and results in the studies and for all legal, criminal and legal liabilities that may arise.
7. All articles submitted to our journal for publication should be reviewed using a professional plagiarism program (**Ithenticate, Turnitin, etc.**). The report must be uploaded to the system by the author. Articles with a similarity rate above 15% as a result of the review are rejected or a revision may be requested from the author(s) by our editorial board.
8. If the study sent to our journal is; supported by any national or international institution-organization; adapted from a master's / doctoral thesis; presented in any format in a national and / or international scientific (congress, symposium, panel, binal, workshop, etc.), information should be given under the heading "**Information**" on the title page.
9. Authors must include ORCID numbers, author contributions, conflict of interest and ethics committee information on the article title page.
10. Authors are obliged to accept all responsibilities of their articles submitted to our journal and to transfer the copyright / publication right to Van Veterinary Journal. The authors of the articles submitted to our journal must fill in the "[Article Copyright Transfer document](#)", sign it with wet signature and upload it to the system. Articles not submitted with a wet signed Copyright Transfer Agreement document will not be taken into consideration.
11. All experimental, clinical, pharmaceutical or similar studies on animals must be carried out in accordance with the "*Animal Welfare Act, US Public Health Service Policy on the*

Humane Care and Use of Laboratory Animals, National Research Council's Guide for the Care and Use of Laboratory Animals, and Guide for the Care and Use of Agricultural Animals in Research and Teaching" guidelines.

12. In all research articles using animal material, "ethics committee approval certificate" or "the study doesn't require ethics committee approval " document from Animal Experiments Local Ethics Committee must be uploaded to the system at the application stage. For research in other fields, approval documents obtained from the relevant ethics committee must be uploaded to the system during the application. Research articles without an ethics committee approval will not be evaluated. Also, it is obligatory to include information on "**Ethics Committee Approval**" (Board name, date, number, and number) and declaration on "Local Ethics Committee approval and compliance with ethical principles" in the relevant section on the title page and material method section of the manuscript.

13. In the case reports, an "informed consent form" should be obtained from the patient with a wet signature. These documents must be uploaded to the system by the author at the time of application.

14. Articles submitted to our journal should be a academic study and in a format that can be reviewed by reviewers. For this reason, it is obligatory for the authors to send the "[Article Control Form](#)" together with the work they will submit.

15. For the articles on "Notifiable Diseases" specified by the Republic of Turkey Ministry of Agriculture and Forestry, a permit letter from the Ministry of Agriculture and Forestry must be submitted to our editor.

16. Submitted articles are pre-evaluated by our editor. The editor has the right to request a correction or reject the pre-evaluated article before it is sent to the reviewers. Manuscripts deemed appropriate by the editorial office are sent to double-blind reviewing. The work is sent to at least 2 reviewers for evaluation. When necessary, a new reviewer is appointed and a decision is made by taking the opinion of the editor or 3rd reviewer.

17. Article submission to our journal is made only through DergiPark. For this reason, all files and appendices should be uploaded to our journal through the DergiPark system. Article submissions via e-mail are not accepted.

18. Abbreviations to be used in submitted studies should be scientifically accepted abbreviations. Authors should make the explanation of their abbreviation at the first mention in the text. Latin genus and species names should be typed in italics (Example: *Escherichia coli*). All measurement units must be written according to SI (Systeme Internationale). A period (.) should be used in numerical and statistical data used in the article (Example: 0.36; 94.5%; $P < 0.05$ etc.).

19. Author (s) and referees should pay attention to the confidentiality of personal and institutional information that will reveal the authors and or referees in the content of the main text file and the Word file properties. Responsibility on this subject belongs to the authors and reviewers.

PREPARATION OF THE ARTICLE

1. Articles should be written using Microsoft Word (Office 2016 and higher); A4 size, Times New Roman font, 12 point size, 1.5 line spacing; continuous line and page number; justified aligned and 2.5 cm margins from each side. Paragraphs should be started with a 1.25 cm indent.

2. Articles prepared as stated above, without Tables and Figures, should not exceed 15 pages in research articles, 7 pages in short articles and case reports, and 20 pages in reviews.

3. All publications submitted to our journal should consist of the following sections:

• **Research articles and short articles written in Turkish must consist of these sections:** Manuscript Title, Short Title, Turkish Abstract (ÖZ), Anahtar Kelimeler, English Title, Short Title, English ABSTRACT, Keywords, GİRİŞ, MATERYAL VE METOT, BULGULAR, TARTIŞMA VE SONUÇ, KAYNAKLAR.

• **Case reports written in Turkish must consist of these sections:** Manuscript Title, Short Title, Turkish Abstract (ÖZ), Turkish Keywords, English Title, Short Title, English ABSTRACT, Keywords, GİRİŞ, VAKANIN TAKDİMİ, TARTIŞMA VE SONUÇ, KAYNAKLAR

• **Review articles:** Subtitles are determined by the authors up to the **REFERENCES** section. In our journal, only invited papers, deals up-to-date topics and compatible with our publishing policy.

• **Research articles and short articles written in English must consist of these sections:** English Manuscript Title, Short Title, English ABSTRACT, Keywords, Turkish Title, Turkish Abstract (ÖZ), Keywords, INTRODUCTION, MATERIAL AND METHODS, RESULTS, DISCUSSION AND CONCLUSION, REFERENCES.

• **Case reports written in English must consist of these sections:** English Manuscript Title, Short Title, ABSTRACT, Keywords, Turkish Title, Short Title, Turkish Abstract (Öz), Keywords, INTRODUCTION, CASE DESCRIPTION, DISCUSSION AND CONCLUSION, REFERENCES

4. Title Page

• The title page will be downloaded from our magazine website. ([click here](#) for the sample title page).,

• Authors should make the necessary arrangements on the downloaded document. On this page, the article type (research article, short article, case report, review), the title of the study in Turkish and English, the names and surnames of the author (s), institution information (will be written only in English), ORCID numbers of all authors should be written.

• In the corresponding author section, the name and surname of the responsible author, institution information, telephone number and e-mail address should be written.

• **"Ethics Committee Information, Information, Acknowledgment, Conflict of Interest and Author Contributions"** sections located on the title page should be filled in in accordance with the examples given.

• The prepared Title Page should be uploaded to the system as a separate file.

5. Manuscript Page;

• [Click](#) for a sample "Manuscript Page" file.

- Care should be taken not to include any information about the authors and their institutions in the Manuscript Page file. This is necessary to ensure that the articles are evaluated objectively by the reviewers (blind review system).

- The Manuscript Page file sample should consist of the following sections:

6. Manuscript Sections:

ÖZ (Turkish Abstract)

- The "ÖZ" section should not be less than 150 words and more than 250 words. ABSTRACT should be written in a way to cover aim of the study, material and method, results and conclusion sections respectively.
- **Keywords:** minimum 3, maximum of 6 key words must be selected from Turkey Science Terms [web page](#).
- Keywords should be listed alphabetically in Turkish, words should be separated with commas (,) and at the end a period (.) should be put.

ABSTRACT

- The ABSTRACT section should not be less than 150 words and more than 250 words. It should be written in English in the same way as Turkish ÖZ.
- **Keywords:** Should be the same as Turkish keywords and selected from "The Medical Subject Headings" (MeSH). Words should be sorted alphabetically in English, words should be separated by commas (,) and at the end a period (.) should be put.

INTRODUCTION

- In this section, after brief literature information about the study, the aim of the study should be given in the last paragraph of the introduction.
- The citations used in the study should be shown in the following ways.
 - If the citation is by a single author; should be written in the form of the author's surname and date. Example: (Özkan 2020)
 - When citing to a source with two authors, the surnames of both authors should be written with the "and" separator. Example: (Özkan and Kayıkcı 2019)
 - If the source has three or more authors, the surname of the first author should be written, the other authors should be indicated with the "et al." abbreviation. Example: (Özkan et al.2018).
 - If several sources are cited, these sources should be separated from each other with a semicolon ":" sign and these sources should be arranged chronologically from oldest to newest. Example: (Özkan et al.2000; Çakmak 2010; Karasu and Yaman 2014; Kuşcu 2020).
 - Publications with the same date should be listed in alphabetical order. Example: (Aksu 2010; Bulut et al.2010; Cenger and Kuzu 2010).
 - If it is citing to several sources of the same author belong the same year in the text, it should be stated as (Özkan 2008a; Özkan 2008b; Özkan 2008c) based on the order in the source section.

MATERIAL AND METHODS

In this section, material methods and statistical analysis methods should be included.

It is obligatory to include information of "Ethics Committee Approval" (Board name, date, number, and number) and declaration of "Local Ethics Committee approval and compliance with ethical principles" in this section.

RESULTS

- Tables in the article should be named as "Table". All visual elements (graphic, photograph, figure, diagram, etc.) other than the table should be named as "Figure".
- Comma (,) should not be used between the numerical values in the table, a period (.) should be used in all values.
- The photographs and figures presented in the study must be in TIFF or JPEG format and at least 300 dpi resolution and must be uploaded as a separate file during application to the system. Figures should not be included in the main text file.
- In Turkish articles, the Turkish and English names of the tables and figures, and the necessary explanations must be written separately in both languages.
- For English articles, only the English names and necessary explanations of the tables and figures should be written.
- The table title should be given at the top of the table, and the abbreviations and necessary explanations used in the table should be given below the table. Figure title and explanations should be written in the lower part of the figure.
- Tables and figures in the main text file should be numbered in order of usage (Example: Table 1, Figure 1).

DISCUSSION AND CONCLUSION

- In the last paragraph of this section, the conclusions reached in the study should be given as a separate paragraph.

REFERENCES

- The number of references used should not be less than 10 for case reports, less than 20 for research articles and more than 45 for all article types.
- It should be noted that majority of the sources used for all articles belong to the last 5 years.
- Each source used in the article should be listed at the end of the article under the heading REFERENCES, in alphabetical order.
- The short name of the reference journal should be used in italics (The short name of the journals can be found from "Medline, CAPlus Core Journal Coverage list, Clarivate or Pubmed Journals Database").
- The author (s) are responsible for the accuracy of all references used in the study.

According to the type of resource used, the references should be written as shown in the examples below.

1. If the source is a article;

- Source with 1 - 5 authors;
- **Keleş İ, Değer S, Altuğ N, Karaca M, Akdemir C (2001).** Tick-borne diseases in cattle: Clinical and haematological findings, diagnosis, treatment, seasonal distribution, breed, sex and age factors and the transmitters of the diseases. *YYU Vet Fak Derg*, 12 (1-2), 26-32.
- **Özkan C, Kaya A, Akgül Y (2012).** Normal values of hematological and some biochemical parameters in serum and urine of New Zealand white rabbits. *World Rabbit Sci*, 20 (4), 253-259
- Source with more than 6 authors;
- **Özkan C, Akgül Y, Altuğ N ve ark. (2013).** Doğal theileriozisli sığırlarda tedavi öncesi ve sonrası bazı klinik, hematolojik ve biyokimyasal parametreler. *Erciyes Üniv Vet Fak Derg*, 10 (2), 93-100.
- **Fleming DW, Cochi SL, MacDonald KL et al. (1985).** Pasteurized milk as a vehicle of infection in an outbreak of listeriosis. *The New England J Med*, 312 (7), 404-407.

2. If the source is a book;

- **Sağlam M, Aştı RN, Özer A (2001).** Genel Histoloji. 2. Baskı. Yorum Matbaacılık, Ankara.
- **Marrow DA (1986).** Current Therapy in Theriogenology. I. Edition. W.B. Saunders Company, Philadelphia.

3. If the source is a chapter in a book;

- **Şimşek H, Öksüzoğlu G (1999).** Akut Pankreatit. Kadayıfçı A, Karaaslan Y, Köroğlu E (Ed). Acil Durumlarda Tanı ve Tedavi (s. 116-126). Hekimler Yayın Birliği, Ankara.
- **Bahk J, Marth EH (1990).** Listeriosis and *Listeria monocytogenes*. Cliver DO (Ed). Foodborne Diseases (pp. 248-256). Academic Press, San Diego.

4. If the source is a thesis;

- **Mis L (2009).** Çinko Bakımından Yetersiz Diyet ve Çinko İlavesinin Deneysel Böbrek Yetmezliği Oluşturulan Ratlarda Lipid Peroksidasyonu ve Eritropoetin Seviyelerine Etkisi. Doktora tezi, Van Yüzüncü Yıl Üniversitesi, Sağlık Bilimleri Enstitüsü, Van, Türkiye.
- **Kay JG (2007).** Intracellular Cytokine Trafficking and Phagocytosis in Macrophages. PhD thesis, University of Queensland, Institute for Molecular Bioscience, St Lucia, Australia.

5. If the source is proceeding;

- **Özkan C, Altuğ N, Yüksek N, Kaya A, Akgül Y (2011).** Neonatal ishale bağlı hiperkalemi gelişen buzağılarda elektrokardiografik bulgular, serum nitrik oksit, kardiyak troponin ve bazı enzim düzeylerinin değerlendirilmesi. IX. Ulusal Veteriner İç Hastalıkları Kongresi (Uluslararası Katılımlı), Antalya, Türkiye.

Oğuz B (2018). Molecular analysis of Echinococcus granulosus through amplification of COX1 gene fragments from sheep in Van province. In: Proceeding of the 1st International GAP Agriculture and Livestock Congress, Sanliurfa, Turkey.

6. If the source is a software;

- **SAS (1990).** SAS user's guide: Statistics, 4th ed., Sas Institute, Cary.

7. If the source is a electronic material;

- Note: Web-based resources should not be used as possible as.
Atherton J (2010). Behaviour modification. Erişim Tarihi: 10 Nisan 2010. Erişim Adresi: http://www.learningandteaching.info/learning/behaviour_mod.htm.
- **WHO (2018).** Flouride and arsenic in drinking water. Erişim Tarihi: 26 Nisan 2018. Erişim Adresi: <http://www.who.int/ceh/publications/en/08fluor.pdf>, 2016.

[Click to download](#) our journal's Writing Rules in PDF format.

MANUSCRIPT CONTROL FORM

Manuscript Title:			
Corresponding Author:		Date:	
Signature:			
No	Manuscript Control List	Yes	No
1.	This study was written and prepared in accordance with the writing rules of the " Van Veterinary Journal ".		
2.	The study was examined using one of the plagiarism software (Ithenticate, Turnitin), the obtained report was uploaded to the system and the similarity rate is below 15%.		
3.	Are all the required files completely uploaded to the DergiPark system?		
4.	Has the " Copyright Transfer Agreement " downloaded from the system filled in, signed by all authors, and uploaded to the system?		
5.	Has the ethics committee approval document or the document indicating that there is a study not requiring an ethical committee for research articles or enlightened patient owner consent form received from the patient for case reports, uploaded to the system?		
6.	The sample "Title Page" has been downloaded from our magazine website. Have the article type, the title of the study in Turkish and English, the name and surname of the author (s), the institution information in English, the ORCID numbers of the authors written on this page?		
7.	Have the author's name-surname, institution information, phone number and e-mail address written on the title page, in the corresponding author section?		
8.	Have the ethics committee information, information, acknowledgment, conflict of interest, and authors' contributions sections located on title page been filled in in accordance with the examples given?		
9.	Has the information on "Ethics Committee Approval" (Board name, date, number, and number) and the declaration on "Local Ethics Committee approval and compliance with ethical principles" included in the relevant section on the title page?		
10.	Is the prepared "Title Page" uploaded to the system as a separate file?		
11.	Has the "Manuscript File" sample been downloaded from the website and the article prepared in accordance with the sample from this document?		
12.	According to the spelling rules, was the article written on A4 paper, in Times New Roman font, 12 pt., justified, with 2.5 cm margins from each side? Are the paragraphs started from 1.25 cm fist indent?		

13.	Are line numbers (from first page) and page numbers (at the bottom and centered) included in "Main Text File"?		
14.	Was the page limitation considered in the prepared manuscript? (15 pages for research articles, 7 pages for short articles and case reports, and 20 pages for review articles without tables and figures).		
15.	Does the study include related section titles according to the article type (research article, short article, case report, review) and the language (Turkish or English) in which it was written?		
16.	Has it been paid attention that there is no personal and institutional information to identify the authors in the content of the "Main Text File"?		
17.	If the article type is review, is the writing language of the review English?		
18.	Do the ABSTRACT and ABSTRACT parts of the study consist of minimum 150 and maximum 300 words?		
19.	Have a minimum of 3 and a maximum of 6 keywords been written for the keywords? Did the keywords chosen from Türkiye Bilim Terimleri and MeSH). Are the words in Turkish and English alphabetically ordered, separated by commas and a full stop at the end?		
20.	Were the citations used in the text made according to the journal writing rules?		
21.	If statistical analysis is present, is it given under the heading "Statistical Analysis" at the end of the "MATERIAL AND METHOD" section of the article?		
22.	Are the tables in the article called as "Table", and all visual elements (graphic, photograph, figure, diagram, etc.) other than the table called as "Figure"?		
23.	Is a period (.) used among all numerical values in the table?		
24.	Is the title of the table given above it, and the abbreviations and the necessary explanations under the table? Were the figure titles and descriptions written under the figure?		
25.	Have Turkish and English names and required explanations of tables and figures in Turkish articles written in both languages, and in English articles, names of tables and figures, and necessary explanations have been written only in English?		
26.	Are tables and figures numbered in order of use in the main text file?		
27.	The photographs and figures presented in the study were uploaded to the system in TIFF or JPEG format and at a resolution of at least 300 dpi.		

28.	The figures were not included in the main text file. The figures were uploaded to the system as separate files.		
29.	Abbreviations were written after the normal word in the first usage, after the first usage of the abbreviation, it was used in the rest of the manuscript alone. Latin genus and species names are written in italics. Point was used in numerical and statistical data used in the article.		
30.	Have International Standard Units (SI) been used in the units and measures stated in the article?		
31.	Were the conclusions reached in the study given in a separate paragraph in the last paragraph of the DISCUSSION AND CONCLUSION section?		
32.	Each source used in the article was listed alphabetically under the heading REFERENCES at the end of the article and was written according to the spelling rules and examples given.		
33.	The number of references should not be less than 10 for case reports, less than 20 for research articles and more than 45 for all article types.		
34.	It was paid attention that at least 30% of the resources used in the article belong to the last 5 years.		
35.	Are the tables given after the REFERENCES section in a separate page for each table?		