

Prof. Ali Dođan ÖMÜR

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAR-5131-2021

ScopusID: 35792620500

Yoksis Researcher ID: 10207

Biography

I received my PhD degree (Reproduction and Artificial Insemination) in 2011 (Selçuk University). I have been working as a professor doctor at Atatürk University Faculty of Veterinary Medicine since 2023. I participated in national / international conferences, international programs. I am a member of scientific societies. I participated in national and international research on animal reproduction. My research focuses on the freezing of sperm cells in farm animals and I explore the effectiveness of antioxidants on reproductive parameters in mice. I am also interested in the biochemical and molecular mechanisms of sperm cell energy metabolism.

Education Information

Undergraduate, Ataturk University, Fen Fakültesi, Moleküler Biyoloji ve Genetik, Turkey 2016 - Continues

Associate Degree, Ataturk University, Açıköğretim Fakültesi, Adalet Önlisans Programı, Turkey 2016 - Continues

Undergraduate, Anadolu University, Open Education Faculty, Uluslararası İlişkiler, Turkey 2016 - Continues

Doctorate, Ataturk University, Sağlık Bilimleri Enstitüsü, Biyokimya, Turkey 2014 - Continues

Doctorate, Selcuk University, Institute Of Health Sciences, Dölerme Ve Suni Tohumlama, Turkey 2006 - 2011

Undergraduate, Kafkas University, Faculty Of Veterinary Medicine, Turkey 1999 - 2004

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Health&Medicine, Deney Hayvanları Kullanım Sertifikası, Selçuk Üni. Veteriner F. ETİK KURULU, 2008

Dissertations

Doctorate, SEZON İÇİ VE SEZON DIŞINDA KOÇ SPERMASININ DONDURULMASINDA ANTIÖKSİDANLARIN ETKİSİ , Selçuk

Üniversitesi, Sağlık Bilimleri Enstitüsü, Dölerme Ve Suni Tohumlama, 2011

Research Areas

Veterinary Sciences, Veterinary Biochemistry, Clinical Sciences, Veterinary Reproduction and Artificial Insemination, Health Sciences, Natural Sciences

Academic Titles / Tasks

Professor, Ataturk University, Veteriner Fakültesi, Klinik Bilimler, 2023 - Continues
Associate Professor, Ataturk University, Veteriner Fakültesi, Klinik Bilimler, 2018 - 2023
Assistant Professor, Ataturk University, Veteriner Fakültesi, Klinik Bilimler, 2018 - 2018
Assistant Professor, Ataturk University, Veteriner Fakültesi, Klinik Bilimler, 2013 - 2018

Academic and Administrative Experience

Deputy Head of Department, Ataturk University, Veteriner Fakültesi, Klinik Bilimler, 2021 - Continues
Head of Department, Ataturk University, Veteriner Fakültesi, Klinik Bilimler, 2017 - Continues
Atatürk Üniversitesi, Gıda Ve Hayvancılık Uygulama Ve Araştırma Merkezi, 2017 - 2017

Courses

, Undergraduate, 2020 - 2021
Associate Degree, 2020 - 2021
Undergraduate, 2020 - 2021
, Associate Degree, 2020 - 2021
, Undergraduate, 2020 - 2021
Reproduction and Artificial Insemination, Associate Degree, 2020 - 2021
Associate Degree, 2020 - 2021
, Undergraduate, 2020 - 2021
Associate Degree, 2020 - 2021
, Doctorate, 2020 - 2021
Undergraduate, 2020 - 2021
Undergraduate, 2020 - 2021
, Undergraduate, 2020 - 2021
Undergraduate, 2020 - 2021
Undergraduate, 2020 - 2021
, Undergraduate, 2019 - 2020
Undergraduate, 2019 - 2020
, Associate Degree, 2019 - 2020
Associate Degree, 2019 - 2020
Reproduction and Artificial Insemination, Undergraduate, 2019 - 2020
Doctorate, 2020 - 2021
Clinic Practice II, Undergraduate, 2019 - 2020
, Undergraduate, 2019 - 2020
Undergraduate, 2019 - 2020
Associate Degree, 2019 - 2020
Undergraduate, 2020 - 2021

Undergraduate, 2020 - 2021

Advising Theses

ÖMÜR A. D., Kuersetinin Merinos Irkı Koç Spermasının Akrozom Reaksiyonu Üzerindeki Etkinliğinin Araştırılması, Postgraduate, O.ULUYOL(Student), 2018

Jury Memberships

Doctorate, Doctorate, Fırat Üniversitesi, July, 2020

Doctoral Examination, Doctoral Examination, Fırat Üniversitesi, July, 2020

Post Graduate, Post Graduate, Atatürk Üniversitesi, February, 2018

Designed Courses And Trainings

Ömür A. D., April 2019

Ömür A. D., April 2019

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Immunofluorescence and biochemical investigation of the protective effects of naringin and diosmin on the freezability of merino ram semen**
ÖMÜR A. D., Kaynar O., İieriturk M., ÖZKANLARA M., ÖZTÜRK A. E., Bodu M., Sahin I. N., AKARSU S. A.
Cryo letters, vol.45, no.5, pp.309-319, 2024 (SCI-Expanded)
- II. **Dietary composition influences sperm quality and testis damage via endoplasmic reticulum stress in lambs**
İmik A., Eren M., Can M. B., ÖZKANLAR S., ÖMÜR A. D., Aydın M. A., Sunar S., AKARSU S. A.
VETERINARY MEDICINE AND SCIENCE, vol.10, no.4, 2024 (SCI-Expanded)
- III. **Quercetin in semen extender improves frozen-thawed spermatozoa quality and in-vivo fertility in crossbred Kamori goats**
Batool I., Fayyaz M. H., Hameed ., Andrabi S. M. H., Kausar R., Shahzad M., Mubashir ., Ömür A. D., Murtaza G., Ditta A., et al.
FRONTIERS IN VETERINARY SCIENCES, vol.11, no.1, pp.1-9, 2024 (SCI-Expanded)
- IV. **Redox mechanisms of environmental toxicants on male reproductive function**
Hussain T., Metwally E., Murtaza G., Kalhoru D. H., Chughtai M. I., Tan B., ÖMÜR A. D., Tunio S. A., Akbar M. S., Kalhoru M. S.
Frontiers in Cell and Developmental Biology, vol.12, 2024 (SCI-Expanded)
- V. **Reproductive Effects of S. bouldarii on Sub-Chronic Acetamiprid and Imidacloprid Toxicity in Male Rats**
Sevim Ç., AKPINAR E., Aksu E. H., ÖMÜR A. D., YILDIRIM S., KARA M., BOLAT İ., Tsatsakis A., Mesnage R., Golokhvast K. S., et al.
Toxics, vol.11, no.2, 2023 (SCI-Expanded)
- VI. **Investigation of the subchronic effects of low-dose pesticide mixture on rat testes**
ÖMÜR A. D., Sevim C., SAĞLAM Y. S., BOLAT İ., GENÇ S., YENİ Y., Aydın M. A., Sunar S., Kocak G., AKARSU S. A.
JAPANESE JOURNAL OF VETERINARY RESEARCH, vol.15, no.3, pp.82-94, 2023 (SCI-Expanded)
- VII. **A neuroscience-based approach to the assessment of sexual behavior in animals**
TEKİN S., AKGÜN E. E., ÖMÜR A. D.
FRONTIERS IN VETERINARY SCIENCE, vol.10, 2023 (SCI-Expanded)

- VIII. **Evaluation of the effects of photostimulation on freeze-thawed bull sperm cells in terms of reproductive potential**
Ömür A. D.
POLISH JOURNAL OF VETERINARY SCIENCES, vol.25, no.2, pp.249-259, 2022 (SCI-Expanded)
- IX. **Activity of resveratrol on the influence of aflatoxin B1 on the testes of Sprague dawley rats**
Omur A., Yildirim B., Saglam Y. S., Comakli S., Ozkaraca M.
POLISH JOURNAL OF VETERINARY SCIENCES, vol.22, no.2, pp.313-320, 2019 (SCI-Expanded)
- X. **Rutin ameliorates cisplatin-induced reproductive damage via suppression of oxidative stress and apoptosis in adult male rats**
Aksu E. H., Kandemir F. M., Özkaraca M., Ömür A. D., Küçükler S., Çomaklı S.
Andrologia, vol.49, no.1, 2017 (SCI-Expanded)
- XI. **Positive effects of trehalose and cysteine on ram sperm parameters**
GÜNGÖR Ş., ÖZTÜRK C., ÖMÜR A. D.
VETERINARNI MEDICINA, vol.62, no.5, pp.245-252, 2017 (SCI-Expanded)
- XII. **Effectiveness of Hesperidin on Methotrexate-Induced Testicular Toxicity in Rats**
Belhan S., Özkaraca M., Kandemir F. M., Gülyüz F., Yıldırım S., Ömür A. D., Yener Z.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.23, no.5, pp.789-796, 2017 (SCI-Expanded)
- XIII. **Can Taraxacum officinale (Dandelion) Extract be an Alternative of Paracetamol in Inflammatory and Painful Cases? An Evaluation with Regard to Biochemical and Reproductive Parameters**
Ömür A. D., Apaydın Yıldırım B., Kandemir F. M., Akman O., Aktaş Şenocak E., Aksu E. H.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.23, no.1, pp.47-54, 2017 (SCI-Expanded)
- XIV. **Mitigation of paracetamol-induced reproductive damage by chrysin in male rats via reducing oxidative stress**
Aksu E. H., Özkaraca M., Kandemir F. M., Ömür A. D., Eldutar E., Küçükler S., Çomaklı S.
Andrologia, vol.48, no.10, pp.1145-1154, 2016 (SCI-Expanded)
- XV. **Effects of antioxidant vitamins (A, D, E) and trace elements (Cu, Mn, Se, Zn) on some metabolic and reproductive profiles in dairy cows during transition period**
Ömür A. D., Kırbaş A., Aksu E. H., Kandemir F. M., Dorman E., Kaynar Ö., Ucar O.
Polish Journal of Veterinary Sciences, vol.19, pp.697-706, 2016 (SCI-Expanded)
- XVI. **3,3 diindolylmethane leads to apoptosis, decreases sperm quality, affects blood estradiol 17 β and testosterone, oestrogen (α and β) and androgen receptor levels in the reproductive system in male rats.**
Aksu E. H., Akman O., Ömür A. D., Karakuş E., Can I., Kandemir F. M., Dorman E., Uçar Ö.
Andrologia, vol.48, pp.1155-1165, 2016 (SCI-Expanded)
- XVII. **Protective effect of dandelion (Taraxacum officinale) extract against gentamicin-induced reproductive damage in male rats Erkek ratlarda gentamisinindüklediği üreme hasarına karşı karahindiba (Taraxatum officinale) ekstresinin koruyucu etkisi**
Ömür A. D., Kandemir F. M., Apaydın Yıldırım B., Akman O., Aktaş Şenocak E., Eldutar E., Aksu E. H.
Kafkas Üniversitesi Veteriner Fakültesi Dergisi, vol.22, no.6, pp.929-936, 2016 (SCI-Expanded)
- XVIII. **Ameliorative Effect of Carvacrol on Cisplatin-Induced Reproductive Damage in Male Rats**
Aksu E. H., Kandemir F. M., Altun S., Kucukler S., Çomaklı S., Ömür A. D.
Journal of Biochemical and Molecular Toxicology, vol.30, pp.513-520, 2016 (SCI-Expanded)
- XIX. **Effects of Helichrysum plicatum extract against Thallium I sulphate induced reproductive damage in male rats**
Ömür A. D., Apaydın Yıldırım B., Küçükler S.
Faseb Journal, vol.30, 2016 (SCI-Expanded)
- XX. **Protective Effect of Dandelion (Taraxacum officinale) Extract Against Gentamicin Induced Reproductive Damage in Male Rats**
ÖMÜR A. D., KANDEMİR F. M., APAYDIN YILDIRIM B., AKMAN O., AKTAŞ ŞENOCAK E., EL DUTAR E., AKSU E. H.
Kafkas Üniversitesi Veteriner Fakültesi Dergisi, 2016 (SCI-Expanded)
- XXI. **Protective effects of the antioxidants curcumin, ellagic acid and methionine on motility,**

mitochondrial transmembrane potential, plasma membrane and acrosome integrity in freeze-thawed

Merino ram sperm

Ömür A. D., Çoyan K.

VETERINARNI MEDICINA, vol.61, pp.10-16, 2016 (SCI-Expanded)

XXII. **Arginase activity of ovarian structures in cows of Brown Swiss and its cross-breeds**

AKSU E. H., KANDEMİR F. M., KILIÇ K., AKMAN O., ÖMÜR A. D., UÇAR Ö.

VETERINARSKI ARHIV, vol.85, no.3, pp.261-271, 2015 (SCI-Expanded)

XXIII. **Effect of maclura pomifera extract on Cisplatin-induced damages in reproductive system of male rats**

Erkek Ratlarda Maclura pomifera Ekstraktının Sisplatin ile Oluşturulmuş Üreme Sistemi Hasarı Üzerine Etkisi

Aksu E. H., Akman O., Özkaraca M., Ömür A. D., Ucar O.

Kafkas Üniversitesi Veteriner Fakültesi Dergisi, vol.21, no.3, pp.397-403, 2015 (SCI-Expanded)

XXIV. **Arginase activity of ovarian structures in cows of Brown Swiss and its cross-breeds Aktivnost**

arginaze u ovarijskim strukturama krava švicarske smeđe pasmine i njezinih križanaca

Aksu E. H., Kandemir F. M., Kılıç K., Akman O., Ömür A. D., Uçar Ö.

Veterinarski Arhiv, vol.85, pp.261-271, 2015 (SCI-Expanded)

XXV. **Methionine supplementation improves ram sperm parameters during liquid storage at 5 degrees C**

Bucak M. N., Çoyan K., Öztürk C., Güngör Ş., Ömür A. D.

CRYOBIOLOGY, vol.65, no.3, pp.335-337, 2012 (SCI-Expanded)

XXVI. **Effect of lipoic acid on spermatological and biochemical parameters following equilibration and freeze-thawing of ram semen.**

Başpınar N., Çoyan K., Bucak M. N., Ömür A. D., Ataman M. B., Peker Akalın P., Güngör Ş., Öztürk C.

Acta Geologica Sinica-English Edition, vol.27, no.2, pp.87-92, 2011 (SCI-Expanded)

XXVII. **Influence of methionine and dithioerythritol on sperm motility, lipid peroxidation and antioxidant capacities during liquid storage of ram semen**

ÇOYAN K., BAŞPINAR N., BUCAK M. N., Akalın P. P., ATAMAN M. B., ÖMÜR A. D., GÜNGÖR Ş., KÜÇÜKGÜNAY S., ÖZKALP B., SARIÖZKAN S.

RESEARCH IN VETERINARY SCIENCE, vol.89, no.3, pp.426-431, 2010 (SCI-Expanded)

Articles Published in Other Journals

I. **Helichrysum Plicatum DC Subsp Plicatum Etanol Ekstraktının Sıçanlarda Talyum Sülfatın Neden Olduğu Testis Toksisitesi Üzerine Etkilerinin Belirlenmesi**

ÖMÜR A. D., APAYDIN YILDIRIM B., KÜÇÜKLER S., MOKHTARE B., KARATAŞ Ö., ÖZKARACA M., AKARSU S. A.
Van Sağlık Bilimleri Dergisi, 2024 (Peer-Reviewed Journal)

II. **Effects of Vitis vinifera L. cv. "Merlot" Seed Extract Against Thallium (I) Sulfate-Induced Reproductive Damage in Male Rats**

ÖMÜR A. D., APAYDIN YILDIRIM B., MOKHTARE B., KÜÇÜKLER S., MENDİL A. S., GEZER A., AKARSU S. A.
Ataturk Üniversitesi Veteriner Bilimleri Dergisi, vol.18, no.3, pp.90-94, 2023 (Scopus)

III. **Determination of the Effect of Epigallocatechin Gallate on Oxidative Stress, Apoptosis and Sperm Quality in Rabbit Semen**

Ömür A. D.

New Trends in Medicine Sciences, vol.4, no.1, pp.156-162, 2023 (Peer-Reviewed Journal)

IV. **Evaluation of Frenulum in A Bull**

Ömür A. D.

Journal of Veterinary Case Reports, vol.3, no.1, pp.6-8, 2023 (Peer-Reviewed Journal)

V. **The effects of ethanol extract of Punica granatum L. peel on the testis damage induced by diabetes in rats**

Ömür A. D., Apaydın Yıldırım B., Yıldırım S., Akarsu S. A.

Mehmet Akif Ersoy Üniversitesi Veteriner Fakültesi Dergisi, vol.8, no.1, pp.1-7, 2023 (Peer-Reviewed Journal)

- VI. **Semen Collection, Processing and Storage in Rabbits.**
Ömür A. D., Akarsu S. A.
Journal of Laboratory Animal Science and Practice, vol.2, no.2, pp.105-110, 2022 (Peer-Reviewed Journal)
- VII. **Photostimulation Applications to Increase Spermatological Parameters**
Ömür A. D.
Journal of Clinical Veterinary Research, vol.2, no.2, pp.1-5, 2022 (Peer-Reviewed Journal)
- VIII. **Artificial Intelligence in Gamete Cell Selection and Microbiologic Analysis**
ÇELEBİ D., ÖMÜR A. D., AKARSU S. A., CELBİŞ S. C., BASER S., CİNİSLİ K. T., ÇELEBİ Ö.
Journal of Clinical Veterinary Research, vol.2, no.2, 2022 (Peer-Reviewed Journal)
- IX. **Relationship of Microbiota with Male Reproductive Potential**
ÖMÜR A. D., AKARSU S. A., AYYILDIZ B., ÇELEBİ D., Aydın M. A.
Journal of Clinical Veterinary Research, vol.2, no.1, 2022 (Peer-Reviewed Journal)
- X. **Investigation of the Effectiveness of Quercetin on Acrosome Integrity of Merino Ram Sperm**
Ömür A. D., Uluçol O.
Journal of Clinical Veterinary Research, vol.2, no.1, pp.1-6, 2022 (Peer-Reviewed Journal)
- XI. **Photostimulation in the Process of the Cryopreservation of Sperm Cells**
Ömür A. D.
International Journal of Veterinary Health Science & Research (IJVHSR) , vol.1, no.1, pp.1, 2020 (Peer-Reviewed Journal)
- XII. **Antioxidant Potential of Ferulic Acid on the Freezability of Bull Semen**
ÖMÜR A. D., ERTAY Ş., GÜNEY M., ŞAHİN A., KÜÇÜKLER S., ÇAMLI M., CHACHAR M. F. A., TAYHAN A., YOLALAN Ö., AKSU E. H.
Open Access Journal of Veterinary Science Research, 2019 (Peer-Reviewed Journal)
- XIII. **Geçiş Dönemindeki Esmer Irkı İneklerin Yavru Cinsiyetine Bağlı olarak Bazı Mineral Hormonal ve Metabolik Parametrelerinin Karşılaştırılması**
Aksu E. H., Ömür A. D., Kandemir F. M., Kırbaş A.
Atatürk Üniversitesi Veteriner Bilimleri Dergisi, vol.11, no.2, pp.173-177, 2016 (Scopus)
- XIV. **Geçiş dönemindeki esmer ırkı ineklerin yavru cinsiyetine bağlı olarak bazı mineral, hormonal ve metabolik parametrelerinin karşılaştırılması**
AKSU E. H., ÖMÜR A. D., KANDEMİR F. M., KIRBAŞ A.
Atatürk Üniversitesi Veteriner Bilimleri Dergisi, 2016 (Scopus)
- XV. **Koç Spermasının Dondurulmasında Antioksidanların Etkisi**
Ömür A. D.
Acta Botanica Sinica, vol.10, no.1, pp.61-69, 2015 (Peer-Reviewed Journal)
- XVI. **Metiyonin ve Trehaloz İçeren Sulandırıcıların Koç Spermasının Dondurma-Çözdürme Sonrası Sperm Akrozom Bütünlüğü ve Biyokimyasal Parametreleri Üzerine Etkileri**
PEKER AKALIN P., BAŞPINAR N., ÇOYAN K., ATAMAN M. B., ÖMÜR A. D., BİLGİLİ A., GÜNGÖR Ş., SARIOZKAN S., ÖZTÜRK C., BODU M.
Bahri Dağdaş Hayvancılık Araştırma Dergisi, 2015 (Peer-Reviewed Journal)
- XVII. **Dişi Genital Kanalda Sperm Hücrelerinin İlerlemesini Sağlayan Faktörler**
Ömür A. D.
Acta Botanica Sinica, vol.9, pp.206-212, 2014 (Peer-Reviewed Journal)
- XVIII. **Sezon İçi ve Sezon Dışında Koç Spermasının Dondurulmasında Antioksidanların Etkisi**
Ömür A. D., Çoyan K.
Acta Cytologica, vol.11, no.1, pp.37-42, 2014 (Scopus)

Books & Book Chapters

I. SIĞIR HASTALIKLARI

KIRBAŞ A., ÖMÜR A. D., DOĞAN E., AKSU E. H., AYTEKİN İ., BALKAYA İ., BAYDAR E., BOZUKLUHAN K., KANDEMİR F.

M., İSSİ M., et al.

Medipres, 2014

II. **Dişi üreme sistemi hastalıkları**

ÖMÜR A. D., AKSU E. H., PAKSOY Z., YILMAZ O., KIRBAŞ A., AYTEKİN İ., İSSİ M., KARAPINAR T., BAYDAR E., DOĞAN E., et al.

in: Sığır Hastalıkları, KIRBAŞ AKIN, ÖMÜR ALİ DOĞAN, DOĞAN ELİF, Editor, MEDİPRES, Erzurum, pp.17-26, 2014

Refereed Congress / Symposium Publications in Proceedings

- I. **GÖKKUŞAĞI ALABALIĞI SPERMASININ KRİYOPRESERVASYONU VE EMBRİYO ORANINA ETKİSİ;CRYOPRESERVATION OF RAINBOW TROUT SPERM AND ITS EFFECT ON EMBRYO RATE**
Karasu S. A., Kocaman E. M., Ömür A. D., Özcan S., Kamer B.
5 th INTERNATIONAL CUKUROVA AGRICULTURE AND VETERINARY CONGRESS, Adana, Turkey, 21 - 23 July 2023, pp.126-127
- II. **THE EFFECTS OF ETHANOL EXTRACT OF PUNICA GRANATUM L. PEEL ON THE TESTIS DAMAGE INDUCED BY DIABETES IN RATS**
ÖMÜR A. D., APAYDIN YILDIRIM B., YILDIRIM S.
ICAFVP 2nd INTERNATIONAL CONFERENCE ON AGRICULTURE, FOOD, VETERINARY AND PHARMACY SCIENCES
May 19 - 21, 2023 - Belgrade, Belgrade, Serbia, 19 - 21 May 2023
- III. **Effect of systemic and reproductive microflora and some metabolic parameters on ai fertility of dairy cattle during transition period**
UÇAR Ö., ÇELEBİ D., Akman O., YENİCE G., ÖZKANLAR S., AKSU E. H., ÖMÜR A. D.
Birinci Uluslar Arası Onuncu Ulusal Reprodüksiyon ve Suni Tohumlama Bilim Kongresi, 28 September 2022
- IV. **Effects of Systemic and Reproductive Microflora and Some Metabolic Parameters on AI Fertility of Dairy Cattle During Transition Period**
Uçar Ö., Çelebi D., Akman O., Yenice G., Özkanlar S., Aksu E. H., Ömür A. D.
(1st International/10th National Congress on Animal Reproduction, Konya, Turkey, 28 September - 01 October 2022, pp.1-2
- V. **Microbiota; A basic approach in terms of its effects on male fertility/ infertility status and sperm quality**
Ömür A. D., Akarsu S. A., Ayyıldız B., Çelebi D., Aydın M. A.
Congress of Microbiome Therapies with International Participation, Antalya, Turkey, 17 - 20 March 2022, pp.2
- VI. **A basic approach in terms of its effects on male fertility/ infertility status and sperm quality**
ÖMÜR A. D., AKARSU S. A., AYYILDIZ B., ÇELEBİ D., Aydın M. A.
ULUSLARARASI KATILIMLI MİKROBİYOM TERAPİLERİ KONGRESİ, Antalya, Turkey, 17 March 2022
- VII. **Investigation of the Acute Toxicity Effects of Ht-29 cell line- derived exosome on Rat Testes Tissue**
Sevim Ç., Taghizadehghalehjoughi A., Ömür A. D., Aksu E. H., Özkaraca M., Genç S., Yeni Y., Kara M.
VII. INSAC International Congress on Health Sciences, Konya, Turkey, 21 - 23 October 2021, pp.123
- VIII. **Investigation of the Acute Toxicity Effects of Ht-29 Cell Line- Derived Exosome on Rat Testes Tissue**
SEVİM Ç., TAGHIZADEHGHALEHJOUGHİ A., ÖMÜR A. D., AKSU E. H., ÖZKARACA M., GENÇ S., YENİ Y., KARA M.
VII. INSAC International Congress on Health Sciences (ICHES-2021), 21 October 2021
- IX. **Photostimulation Applications On Sperm Cells.**
Ömür A. D.
Workshop – Current aspects about embryo-transfer in Romania, Iasi, Romania, 22 October 2021
- X. **RED LASER DIODE APPLICATION PROTECTS THE INTEGRITY OF THE SPERM MEMBRANE**
Ömür A. D., Başçı A., Aydın M. A.
2nd Universal Conference on Multidisciplinary Research & Innovation. UPACRI 2021 – July 24 & 25, 2021.
Organized by DHS FOUNDATION, New Delhi, INDIA., New Delhi, India, 24 - 25 July 2021, pp.1-2
- XI. **ANTIOXIDANT EFFICACY OF HESPERIDINE ON THE FREEZABILITY OF BULL SEMEN**
Ömür A. D.

CRYO2020 THE 57TH ANNUAL MEETING OF THE SOCIETY FOR CRYOBIOLOGY, Illinois, United States Of America, 21 - 23 July 2020, pp.15

XII. EVALUATION OF THE EFFECTS OF PHOTOSTIMULATION ON FREEZETHAWED BULL SPERM CELLS IN TERMS OF MOTILITY: PRELIMINARY ASSESSMENT

Ömür A. D.

CRYO2020 THE 57TH ANNUAL MEETING OF THE SOCIETY FOR CRYOBIOLOGY, Illinois, United States Of America, 21 - 23 July 2020, pp.16

XIII. FOTOSTİMÜLASYONUN DONDURULUP ÇÖZDÜRÜLMÜŞ BOĞA SPERM HÜCRELERİ ÜZERİNE OLAN ETKİLERİNİN REPRODÜKTİF POTANSİYEL AÇISINDAN DEĞERLENDİRİLMESİ

ÖMÜR A. D., Rodriguez Gil J. E., Yeste M.

ATAVET-1. INTERNATIONAL (2. International Participants) STUDENT CONGRESS, 4 - 06 December 2019

XIV. Naringin ve Diosminin Merinos Irkı Koç Spermının Dondurulabilirliği Üzerine Koruyucu Etkilerinin İmmunfloresan ve Biyokimyasal Olarak İncelenmesi

ÖMÜR A. D., KAYNAR Ö., ÖZKARACA M., İLERİTÜRK M., KARATAŞ Ö., ÇOMAKLI S., ÖZTÜRK A. E., BODU M., Şahin İ. N.

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ÖMÜR A. D., ERTAY Ş., GÜNEY M., ŞAHİN A., KOÇAK G.

ATAVET-1. INTERNATIONAL (2. International Participants) STUDENT CONGRESS, 4 - 06 December 2019

XVII. The effects of ethanol extract of peros Punica granatum L. peel on the oxidative damage induced by diabet in rats

ÖMÜR A. D., APAYDIN YILDIRIM B.

Experimental Biology 2018 on April 21-25 in San Diego, 21 - 25 April 2018

XVIII. Activity of Resveratrol on the Influence of Aflatoxin B1 on the Testes of Sprague Dawley Rats

ÖMÜR A. D., APAYDIN YILDIRIM B., SAĞLAM Y. S., ÇOMAKLI S., ÖZKARACA M.

ICAPVM 2017 : 19th International Conference on Advances in Preventive Veterinary Medicine, Paris, France, 28 - 29 December 2017

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8. Ulusal Reprodüksiyon ve Suni Tohumlama Bilim Kongresi, 5-9 Ekim 2016, Antalya, Antalya, Turkey, 5 - 09 October 2016

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AKSU E. H., ÖZKARACA M., KANDEMİR F. M., ÖMÜR A. D., eldutar e., KÜÇÜKLER S., çomaklı s.

8. Ulusal Reprodüksiyon ve suni tohumlama bilim kongresi, Antalya, Turkey, 5 - 09 October 2016, pp.12-13

XXII. Comparison of metabolic profile in Brown Swiss cows that bearing male and female calf in periparturient period

Aksu E. H., Ömür A. D., Kandemir F. M., Kırbas A.

5th Animal Health and Veterinary Medicine Congress, Valencia, Spain, 26 - 27 September 2016

XXIII. Erkek Ratlarda Parasetamol İndüklü Üreme Sistemi Hasarının Chrysin tarafından Oksidatif Stresin Azaltılması

AKSU E. H., Özkaraca M., Kandemir F. M., Ömür A. D., Eldutar E., Küçükler S., Çomaklı S.

- VIII. Ulusal Reprodüksiyon ve Suni Tohumlama Bilim Kongresi, Antalya, Turkey, 4 - 09 September 2016, pp.41
- XXIV. **Erkek Ratlarda Parasetamol İndüklü Üreme Sistemi Hasarının Chrysin tarafından Oksidatif Stresin Azaltılması**
AKSU E. H., ÖZKARACA M., KANDEMİR F. M., ÖMÜR A. D., ELDTAR E., KÜÇÜKLER S., ÇOMAKLI S.
VIII. Ulusal Reprodüksiyon ve Suni Tohumlama Bilim Kongresi, Antalya, Turkey, 4 - 09 September 2016, pp.41
- XXV. **Effects of Helichrysum plicatum extract against Thallium(I) sulphate-induced reproductive damage in male rats**
ÖMÜR A. D., YILDIRIM B. A., KÜÇÜKLER S.
Experimental Biology Meeting, California, United States Of America, 2 - 06 April 2016, vol.30
- XXVI. **Effects of Cystine and Butylated Hydroxytoluene BHT on lipid peroxidation total glutathione levels and glutathione peroxidase GPx activity of post thawed bovine semen**
ÇOYAN K., PEKER AKALIN P., BAŞPINAR N., ÖMÜR A. D., GÜNGÖR Ş., ÖZTÜRK C., BUCAK M. N.
49th Annual Conference of Physiology & Pathology of Reproduction and also 41th Joint Conference on Veterinary and Human Reproductive Medicine, 10 - 12 February 2016
- XXVII. **Effects of Vitis vinifera L cv Merlot Seed Extract Against Thallium I Sulphate Induced Reproductive Damage in Male Rats**
ÖMÜR A. D., YILDIRIM APAYDIN B., KÜÇÜKLER S.
ICVAS 2015- International Conference on Veterinary and Animal Sciences 16 - 15 , December 2015
- XXVIII. **EFFECTS OF VITIS VINIFERA L CV MERLOT SEED EXTRACT AGAINST THALLIUM I SULPHATE INDUCED REPRODUCTIVE DAMAGE IN MALE RATS**
ÖMÜR A. D., APAYDIN B., SEFA K.
1st Annual International Conference on Veterinary and Animal Sciences., SRILANKA, 16 - 17 November 2015
- XXIX. **Effects of diindolylmethane on reproductive system in male rats**
AKSU E. H., AKMAN O., ÖMÜR A. D., KARAKUŞ E., CAN İ., KANDEMİR F. M., EMRULLAH D., UÇAR Ö.
International VET Istanbul Group Congress 2015, Sankt-Peterburg, Russia, 7 - 09 April 2015
- XXX. **Effects of trehalose and cysteine on Merino rams sperm motility and acrosome integrity during short term storage**
ÖMÜR A. D., ÖZTÜRK C., GÜNGÖR Ş.
II International VET Istanbul Group Congress-Saint Petersburg, Russia, 7 - 09 April 2015
- XXXI. **Effects of diindolylmethane on reproductive system in male rats**
AKSU E. H., AKMAN O., ÖMÜR A. D., KARAKUŞ E., CAN İ., KANDEMİR F. M., DORMAN E., UÇAR Ö.
II International VET Istanbul Group Congress, 7 - 09 April 2015
- XXXII. **Investigation of efficacy of taraxacum officinale extract on reproductive and biochemical parameters in male rats**
ÖMÜR A. D., APAYDIN YILDIRIM B., KANDEMİR F. M., AKMAN O., AKSU E. H.
II International VET Istanbul Group Congress, 7 - 09 April 2015
- XXXIII. **Effects of paracetamol on reproductive and biochemical parameters in male rats**
ÖMÜR A. D., APAYDIN YILDIRIM B., KANDEMİR F. M., AKMAN O., AKTAŞ ŞENOCAK E., AKSU E. H.
II. International VET Istanbul Group Congress, Sankt-Peterburg, Russia, 7 - 09 April 2015, pp.320
- XXXIV. **Investigation of efficiency of Taraxacum officinale extract on reproductive and biochemical parameters in male rats**
ÖMÜR A. D., APAYDIN B., KANDEMİR F. M., AKMAN O., ESRA A., AKSU E. H.
II. International VET Istanbul Group Congress- Russia, Saint-Peterburg, Russia, Sankt-Peterburg, Russia, 7 - 09 April 2015
- XXXV. **Investigation of efficiency of Taraxacum officinale extract on reproductive and biochemical parameters in male rats.**
ÖMÜR A. D., APAYDIN YILDIRIM B., KANDEMİR F. M., AKMAN O., AKTAŞ ŞENOCAK E., AKSU E. H.
II. International VET Istanbul Group Congress, Sankt-Peterburg, Russia, 7 - 09 April 2015, pp.25
- XXXVI. **Effects of Taraxacum Officinale Extract Against Gentamycine Induced Reproductive Damage in Male Rats**
ÖMÜR A. D., KANDEMİR F. M., APAYDIN YILDIRIM B., AKMAN O., ESRA Ş., EYUP E., AKSU E. H.

- International VET Istanbul Group Congress, Sankt-Peterburg, Russia, 7 - 09 April 2015, pp.28
- XXXVII. **Effect of Taraxacum officinale extract against gentamycin-induced reproductive damage in male rats.**
Ömür A. D., Kandemir F. M., Apaydin Yildirim B., Akman O., Aktaş Şenocak E., Eldutar E., Aksu E. H.
II. International VET Istanbul Group Congress, Sankt-Peterburg, Russia, 7 - 09 April 2015, pp.28
- XXXVIII. **Effects of Taraxacum officinale extract against gentamycin induced reproductive damage in male rats**
ÖMÜR A. D., KANDEMİR F. M., APAYDIN B., AKMAN O., esra a., eyüp e., AKSU E. H.
II. International VET Istanbul Group Congress- Russia, 7 - 09 April 2015
- XXXIX. **Effects of Paracetamol on reproductive and biochemical parameters in male rats**
Ömür A. D., Apaydin B., Kandemir F. M., Akman O., Esra A., Aksu E. H.
II. International VET Istanbul Group Congress- Russia, Saint-Peterburg, Russia, Sankt-Peterburg, Russia, 7 - 09 April 2015
- XL. **Effects of Antioxidant Vitamins A D E and Trace Elements Se Mn Zn on Some Metabolic and Reproductive Profiles in Dairy Cows During Periparturient Period**
Ömür A. D., Kırbaş A., Aksu E. H., Kandemir F. M., Emrullah D., Uçar Ö.
International VET Istanbul Group Congress, Sankt-Peterburg, Russia, 7 - 09 April 2015, pp.683-684
- XLII. **Investigation of Efficacy of Taraxacum Officinale Extract on Reproductive and Biochemical Parameters in Male Rats**
ÖMÜR A. D., APAYDIN YILDIRIM B., KANDEMİR F. M., AKMAN O., şenocak e., AKSU E. H.
International VET Istanbul Group Congress, Sankt-Peterburg, Russia, 7 - 09 April 2015
- XLIII. **Effects of antioxidant vitamins A D E and trace elements Se Cu Mn Zn on some metabolic and reproductive profiles in dairy cows during periparturient period**
ÖMÜR A. D., KIRBAŞ A., AKSU E. H., KANDEMİR F. M., EMRULLAH D., KAYNAR Ö., UÇAR Ö.
II International VET Istanbul Group Congress, Saint Peter, Guernsey And Alderney, 7 - 09 April 2015, pp.696-697
- XLIV. **Effect of Maclura Pomifera Extract Against Cisplatin induced Damages in Male Reproductive System**
AKSU E. H., AKMAN O., ÖZKARACA M., ÖMÜR A. D., UÇAR Ö.
1st International Scientific Congress Life Sciences - A Challenge For The Future, Iaşi/Romania, 23 - 25 October 2014
- XLV. **Investigation of arginase activities of ovarian structures in cows of brown swiss and its cross breeds**
Aksu E. H., Kandemir F. M., Kılıç K., Akman O., Ömür A. D., Uçar Ö.
International Scientific Congress, Iasi - Scientific Papers Veterinary Medicine, Iasi, Romania, 23 - 25 October 2014
- XLVI. **Effect of Maclura Pomifera extract against cisplatin induced damages in male reproductive system**
AKSU E. H., AKMAN O., ÖZKARACA M., ÖMÜR A. D., UÇAR Ö.
1st International Scientific Congress Life Sciences - A Challenge For The Future, 23 - 25 October 2014
- XLVII. **The effects of curcumin, ellagic acid and methionine on post-thawed Merino rams sperm parameters**
ÖMÜR A. D., COYAN K., OZTURK C., GUNGOR S., BUCAK M.
Experimental Biology Meeting, California, United States Of America, 26 - 30 April 2014, vol.28
- XLVIII. **Methionine supplementation improves ram sperm parameters during liquid storage at 5 C**
ÇOYAN K., BUCAK M. N., ÖZTÜRK C., GÜNGÖR Ş., ÖMÜR A. D.
Reproductive Biology, Biotechnology, Animal Welfare and Biodiversity, 27 February - 01 March 2013
- XLIX. **The Effect of antioxidants on Sperm Parameters Lipid peroxidation LPO Total Glutathione Total GSH and Antioxidant Potential AOP Activities of Post Thawed bovine Semen**
PEKER AKALIN P., BUCAK M. N., TUNCER P. B., SARIÖZKAN S., BAŞPINAR N., ÇOYAN K., ÖMÜR A. D.
3rd International Congress on Cell Membranes and Oxidative Stress: Focus on Calcium Signaling and TRP Channels, 22 - 27 June 2010

Other Publications

1. **Morphology of Sperm Cells Obtained from Androctonus Turkiyensis Yağmur, 2021 (Scorpiones: Buthidae) Scorpions: The First Data Obtained in Turkey**

Ömür A. D.
Other, pp.1-2, 2022

Supported Projects

- Ömür A. D., Acısu T. C., Çelebi Ö., Koca R. H., Apaydın Yıldırım B., Akarsu S. A., Arkalı G., Çelebi D., TUBITAK Project, Determination of the Effect of Probiotic Bacteria Addition on Spermatological Parameters in Long-Term Storage of Bovine Semen, 2023 - 2024
- İMİK H., ÖZKANLAR S., KARA H., ÖMÜR A. D., CAN M. B., Project Supported by Higher Education Institutions, Kuzu Yemlerine Katılan Buğday ve Mısır Gluteninin Bazı Serum Parametreleri Hormon Düzeyleri ile Testis Dokusu Üzerine Etkilerinin Araştırılması, 2023 - 2024
- ÖMÜR A. D., Project Supported by Higher Education Institutions, Klinik Muayene Eğitim Kutusu 2, 2022 - 2024
- ÖMÜR A. D., Project Supported by Higher Education Institutions, Fitosa Çay-2, 2022 - 2024
- ÖMÜR A. D., Project Supported by Higher Education Institutions, Psosa Psoriasis Kremi-2, 2022 - 2024
- ÖMÜR A. D., Project Supported by Higher Education Institutions, Akıllı askeri giysi-2, 2022 - 2024
- ÖMÜR A. D., TAGHIZADEHGHALEHJOUGHİ A., Project Supported by Higher Education Institutions, Boraksavir, 2021 - 2024
- Ömür A. D., Hussain ., Fayyaz H., Project Supported by Public Organizations in Other Countries, EFFECT OF ANTIOXIDANT RESVERATROL AND QUERCETIN SUPPLEMENTATION TO SEMEN EXTENDER ON POST-THAWED SPERM QUALITY AND FERTILITY IN GOATS , 2021 - 2023
- POLAT B., DEĞİRMENÇAY Ş., OKUR S., YANMAZ L. E., ÇOMAKLI S., ÖMÜR A. D., OKUR D. T., Project Supported by Higher Education Institutions, Atatürk Üniversitesi Veteriner Fakültesi Hayvan Hastanesinde Yoğun Bakım Ünitesi Araştırma Alt Yapısının Kurulması, 2021 - 2023
- Başçı A., Ömür A. D., Project Supported by Higher Education Institutions, Suni tohumlama uygulamalarında çiftlik hayvanlarının fertilizasyon oranlarını artırmak için fotostimülasyon etkili cihaz tasarımı, 2021 - 2023
- ÖMÜR A. D., MODOĞLU E., TOPDAŞ Ş., TAGHIZADEHGHALEHJOUGHİ A., Project Supported by Higher Education Institutions, Bormask, 2020 - 2023
- ÖMÜR A. D., TİMURKAN M. Ö., Project Supported by Higher Education Institutions, Atatürk Üniversitesi Veteriner Fakültesi Dölerme ve Suni Tohumlama ile Viroloji Laboratuvarlarının Cihaz BakımOnarımı, 2022 - 2022
- Ömür A. D., Sağlam Y. S., Project Supported by Higher Education Institutions, Investigation of the Effects of Low-Dose Pesticide Mixture on Rat Testes in Subchronic Period, 2021 - 2022
- ÖMÜR A. D., TERKEŞ S. H., TAGHIZADEHGHALEHJOUGHİ A., Project Supported by Higher Education Institutions, Akıllı askeri giysi, 2019 - 2022
- ÖMÜR A. D., ÖZDEMİR S., TAGHIZADEHGHALEHJOUGHİ A., Project Supported by Higher Education Institutions, Psosa Psoriasis Kremi, 2019 - 2022
- ÖMÜR A. D., ÖZDEMİR S., TAGHIZADEHGHALEHJOUGHİ A., Project Supported by Higher Education Institutions, Fitosa Çay, 2019 - 2022
- ÖMÜR A. D., MUTLU C., TAGHIZADEHGHALEHJOUGHİ A., Project Supported by Higher Education Institutions, Klinik Muayene Eğitim Kutusu, 2019 - 2022
- Ömür A. D., Ulaş N., Sağlam Y. S., Project Supported by Higher Education Institutions, 2021 - 2021
- ÖMÜR A. D., ARICI I., RODRÍGUEZ-GİL J. E., Project Supported by Higher Education Institutions, Dondurulmuş boğa sperm hücrelerinin eritme sonrasında kapsamlı işlevi ve kapasitasyon yeteneği açısından fotostimülasyon etkisi üzerine çalışmalar, 2018 - 2019
- ÖMÜR A. D., KAYNAR Ö., TUBITAK Project, Naringin ve Diosminin Merinos Irkı Koç Spermasının Dondurulabilirliği Üzerine Koruyucu Etkilerinin İmmunfloresan ve Biyokimyasal Olarak İncelenmesi, 2016 - 2018
- ÖMÜR A. D., SAĞLAM Y. S., APAYDIN YILDIRIM B., Project Supported by Higher Education Institutions, "AFLATOKSİN B1'İN RAT TESTİSLERİ ÜZERİNE OLAN ETKİSİ ÜZERİNE KOLAVİRON VE RESVERATROLÜN ETKİNLİĞİ (TÜBİTAK BELGE EKSİKLİKLERİNİ TAMAMLAYACAK)", 2015 - 2017
- Kandemir F. M., Ömür A. D., Project Supported by Higher Education Institutions, Geçiş Dönemindeki Sütçü İneklerde Eksojen Antioksidan Etkili Vitamin ve İz Elementlerin Metabolik Profil ile Postpartum Reprodüktif Parametreler Üzerine

Etkilerinin Araştırılması, 2015 - 2017

AKSU E. H., ÖMÜR A. D., Project Supported by Higher Education Institutions, ERKEK RATLARDA CİSPLATİN İNDÜKLÜ TESTİS HASARI ÜZERİNE RUTİN'İN ETKİSİ, 2015 - 2017

ÖMÜR A. D., Project Supported by Higher Education Institutions, FERULİK ASİTİN ESMER VE HOLŞTAYN İRKi BOĞA SPERMASININ DONDURULABİLİRLİĞİ VE BAZI BİYOKİMYASAL PARAMETRELER ÜZERİNDEKİ ANTİOKSİDAN POTANSİYELİ, 2015 - 2016

ÖMÜR A. D., Project Supported by Higher Education Institutions, KARAHİNDİBA (TARAXACUM OFFİCİNALE), PARASETAMOL (ACETAMİNOPHEN) VE GENTAMİSİNİN RATLARDA REPRODÜKTİF PARAMETRELER ÜZERİNE ETKİLERİNİN ARAŞTIRILMASI, 2013 - 2016

Ömür A. D., Kırbuş A., Project Supported by Higher Education Institutions, Geçiş Dönemindeki Sütçü İneklerde Eksojen Antioksidan Etkili Vitamin ve İz Elementlerin Metabolik Profil ile Postpartum Reprodüktif Parametreler Üzerine Etkilerinin Araştırılması, 2013 - 2015

ÖMÜR A. D., Project Supported by Higher Education Institutions, GEÇİŞ DÖNEMİNDEKİ SÜTÇÜ İNEKLERDE EKSOJEN ANTİOKSİDAN ETKİLİ VİTAMİN VE İZ ELEMENTLERİN METABOLİK PROFİL İLE POSTPARTUM REPRODÜKTİF PARAMETRELER ÜZERİNE ETKİLERİNİN ARAŞTIRILMASI, 2013 - 2015

Patent

Başçı A., Ömür A. D., Device with photosimulation effect on sperma, Patent, CHAPTER A Human Needs, The Invention Recourse Number: PCT/TR2022/050415 , Standard Registration, 2023

Activities in Scientific Journals

Advancement in Dairy Science Research(ADSR), Committee Member, 2022 - Continues

EC Veterinary Science, Committee Member, 2022 - Continues

Bmc Veterinary Research, Committee Member, 2022 - Continues

AS Veterinary Sciences Journal, Committee Member, 2021 - Continues

Veterinary Research Notes, Committee Member, 2021 - Continues

Journal of Pharmaceutical Research & Reports, Committee Member, 2021 - Continues

Madridge Journal of Molecular Biology, Committee Member, 2021 - Continues

INTERNATIONAL JOURNAL OF MEDICAL SCIENCE AND CLINICAL RESEARCH STUDIES, Committee Member, 2021 - Continues

Journal of Clinical Veterinary Research, Committee Member, 2021 - Continues

Veterinary Sciences: Research and Reviews, Committee Member, 2021 - Continues

Academix Infectious Diseases & Images Journal, Committee Member, 2021 - Continues

Archives of Animal and Poultry Sciences, Committee Member, 2021 - Continues

International Journal of Innovative Studies in Medical Sciences, Committee Member, 2021 - Continues

Archives of Veterinary Science and Medicine, Committee Member, 2021 - Continues

Veterinary Sciences and Medicine, Committee Member, 2021 - Continues

Corpus Journal of Dairy and Veterinary Science (CJDVS), Committee Member, 2021 - Continues

International Journal of Veterinary Science and Medical Diagnosis, Committee Member, 2021 - Continues

Approaches in Poultry, Dairy & Veterinary Sciences, Committee Member, 2021 - Continues

Research Trends in Laboratory Medicine and Pathology, Committee Member, 2021 - Continues

Journal of Case Reports and Medical History, Committee Member, 2021 - Continues

American Journal of Health Research, Committee Member, 2020 - Continues

International Journal of Forensic Research, Committee Member, 2020 - Continues

Archives of Medical Case Reports and Case Study, Committee Member, 2020 - Continues

Journal of Veterinary Health Science, Committee Member, 2020 - Continues

SunText Review of Biotechnology, Committee Member, 2020 - Continues

Journal of Infectious Diseases & Preventive Medicine, Committee Member, 2020 - Continues
ES Veterinary Medicine and Animal Science, Committee Member, 2020 - Continues
Archives of Animal Husbandry & Dairy Science - AAHDS, Committee Member, 2019 - Continues
Global Journal of Veterinary Care and Research, Committee Member, 2019 - Continues
International Research Journal of Animal and Veterinary Sciences, Committee Member, 2018 - Continues
International Journal of Cell Science & Molecular Biology , Committee Member, 2018 - Continues
Journal of Ethology & Animal Science , Committee Member, 2018 - Continues
Advances in Reproductive Sciences, Reproductive Health and Infertility, Committee Member, 2018 - Continues
Journal of Animal Health and Behavioural Science, Committee Member, 2017 - Continues
International Journal of Veterinary Health Science & Research , Committee Member, 2016 - Continues
Open Access Journal of Veterinary Science & Research (OAJVSR), Committee Member, 2016 - Continues
Journal of Animal Health and Production, Committee Member, 2014 - Continues
Journal of Infection and Molecular Biology, Committee Member, 2014 - Continues
IJVHSR - Special Issue On "Animal Reproduction Science", First Editor, 2022 - 2022

Memberships / Tasks in Scientific Organizations

Veterinary Embryo Technology Association, Executive Board Member, 2021 - Continues, Turkey
Society for Low Temperature Biology, Member, 2021 - Continues, United States Of America
The International IVF Initiative, Member, 2021 - Continues, United States Of America
Member, 2014 - Continues, Turkey
Society for Cryobiology, Member, 2020 - 2020, United States Of America
The American Society for Biochemistry and Molecular Biology, Member, 2013 - 2014, United States Of America
Cell Death Research Society, Member, 2011 - 2011, Turkey

Scientific Refereeing

Van Veterinary Journal, National Scientific Refreed Journal, March 2023
Project Supported by Higher Education Institutions, BAP Research Project, Ataturk University, Turkey, June 2022
CLINICAL AND EXPERIMENTAL HYPERTENSION, Journal Indexed in SCI-E, May 2022
STARCH-STARKE, SCI Journal, April 2022
Veterinary Sciences and Practices, National Scientific Refreed Journal, March 2022
KAFKAS ÜNİVERSİTESİ VETERİNER FAKÜLTESİ DERGİSİ, Journal Indexed in SCI-E, January 2022
Veterinary Research Notes, Other Indexed Journal, January 2022
JOURNAL OF BIOCHEMICAL AND MOLECULAR TOXICOLOGY, Journal Indexed in SCI-E, January 2022
OXIDATIVE MEDICINE AND CELLULAR LONGEVITY, Journal Indexed in SCI-E, January 2022
Project Supported by Higher Education Institutions, BAP Other, Bursa Uludağ University, Turkey, September 2021
Project Supported by Higher Education Institutions, BAP Research Project, Kahramanmaraş İstiklal University, Turkey, September 2021
BRITISH JOURNAL OF PHARMACOLOGY, Journal Indexed in SCI-E, August 2021
Current Journal of Applied Science and Technology, Other Indexed Journal, July 2021
Journal of Integrative Medicine, Other Indexed Journal, April 2021
Modern Agricultural Science and Technology, Other Indexed Journal, March 2021
ANDROLOGIA, SCI Journal, January 2021
ATATÜRK ÜNİVERSİTESİ VETERİNER BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, January 2021
Project Supported by Higher Education Institutions, BAP Research Project, Van Yüzüncü Yıl University, Turkey, January 2021
Turkish Journal of Veterinary and Animal Sciences, National Scientific Refreed Journal, September 2020
Journal of Basic and Clinical Physiology and Pharmacology , Other Indexed Journal, August 2020

TURKISH JOURNAL OF VETERINARY AND ANIMAL SCIENCES, National Scientific Refreed Journal, August 2020
TURKISH JOURNAL OF VETERINARY AND ANIMAL SCIENCES, National Scientific Refreed Journal, June 2020
HARRAN ÜNİVERSİTESİ VETERİNER FAKÜLTESİ DERGİSİ, National Scientific Refreed Journal, January 2020
Kocatepe Veterinary Journal, National Scientific Refreed Journal, January 2020
REPRODUCTION IN DOMESTIC ANIMALS, Journal Indexed in SCI-E, August 2019
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, Journal Indexed in SCI-E, January 2019
BMC COMPLEMENTARY AND ALTERNATIVE MEDICINE, Journal Indexed in SCI-E, January 2019
MOLECULAR BIOLOGY REPORTS, Journal Indexed in SCI-E, January 2019
Environmental Toxicology, SCI Journal, September 2018
Project Supported by Higher Education Institutions, February 2018
International Journal of Veterinary Science, Other journals, January 2018
Czech Journal of Animal Science, Other Indexed Journal, January 2018
Journal of Animal Health and Production, Other journals, July 2017
TUBITAK Project, June 2017
Project Supported by Higher Education Institutions, May 2017
Journal of Infection and Molecular Biology, Other journals, June 2016
J. of Kocatepe Veterinary, National Scientific Refreed Journal, May 2016
J. of Kocatepe Veterinary, National Scientific Refreed Journal, May 2016
Kafkas Univ Vet Fak Derg, SCI Journal, May 2016
Animal Reproduction Science, SCI Journal, June 2015
TURKISH JOURNAL OF VETERINARY AND ANIMAL SCIENCES, SCI Journal, April 2015
Net Journal of Agricultural Science, Other journals, April 2015

Tasks In Event Organizations

Ömür A. D., International Conference on Animal Science & Veterinary Medicine, Scientific Congress, United Arab Emirates, Kasım 2023
Ömür A. D., 3rd Global Summit on Biomaterials and Applications (GSBA2023), Scientific Congress, Lisbon, Portugal, Eylül 2023
Ömür A. D., International Conference on Cancer and Oncology Research, Theme : Raising wings to beat Cancer Free World, Scientific Congress, Rome, Italy, Haziran 2023
Ömür A. D., 2nd World Congress on Animal Science and Veterinary Medicine – ASVM 2022”, Scientific Congress, Turkey, Aralık 2022
Ömür A. D., International Forum on Animal Science and Veterinary Medicine, Scientific Congress, Berlin, Germany, Ağustos 2022
Ömür A. D., Global Summit on Animal Science and Veterinary Medicine (ASVM2022), Scientific Congress, Tokyo, Japan, Nisan 2022
Ömür A. D., GLOBAL WEBINAR ON Animal Science and Veterinary Medicine, Scientific Congress, India, Mart 2022
Ömür A. D., ATAVET II. INTERNATIONAL (III. INTERNATIONAL PARTICIPATION) STUDENT CONGRESS, Scientific Congress, Turkey, Aralık 2021
Ömür A. D., ATAVET I. INTERNATIONAL (II. INTERNATIONAL PARTICIPATION) STUDENT CONGRESS, Scientific Congress, Turkey, Aralık 2019
Ömür A. D., Scientific Committee Member: International Conference on Veterinary & Animal Sciences, Theme:To Explore New Innovations in Veterinary Research, Scientific Congress, Malaysia, Temmuz 2019
Ömür A. D., Scientific Committee Member: 2 nd International Congress on Advances in Bioscience and Biotechnology (ICABB), Scientific Congress, Montenegro, Ocak 2018

Metrics

Publication: 97
Citation (WoS): 323
Citation (Scopus): 354
H-Index (WoS): 10
H-Index (Scopus): 10

Congress and Symposium Activities

CRYO2020 THE 57TH ANNUAL MEETING OF THE SOCIETY FOR CRYOBIOLOGY, Attendee, Illinois, United States Of America, 2020
Experimental Biology, Attendee, California, United States Of America, 2016
1st Annual International Conference on Veterinary / Animal Sciences, Attendee, Kolamba, Sri Lanka, 2015
II INTERNATIONAL VETISTANBUL GROUP CONGRESS, Attendee, Sankt-Peterburg, Russia, 2015
Experimental Biology, Attendee, California, United States Of America, 2014
VII. Ulusal (Uluslararası Katılımlı) Reprodüksiyon ve Suni Tohumlama Bilim Kongresi, Attendee, Kars, Turkey, 2013
FEBS SPECIAL MEETING, Attendee, Aydın, Turkey, 2012
V. Ulusal Reprodüksiyon ve Suni Tohumlama Kongresi, Attendee, Elazığ, Turkey, 2009

Awards

Ömür A. D., BEST ASSOCIATE PROFESSOR OF THE YEAR (REPRODUCTION) - 2021, Dhs Foundation, July 2021
Ömür A. D., VDGGOOD International Scientist Awards 2021 On Engineering, Science And Medicine – Best Researcher Award, Vdgood, April 2021
Ömür A. D., SAS BEST ACADEMICIAN AWARD 2020, Scholars Academic And Scientific Society, August 2020

Non Academic Experience

Autonomous University of Barcelona, Spain
University of the Incarnate Word (UIW)
Ion Ionescu de la Brad University of Agricultural Sciences and Veterinary Medicine of Iași
Nyala University-Sudan
Ion Ionescu de la Brad University of Agricultural Sciences and Veterinary Medicine of Iași
Universita Degli Studi di Torino Facolta di Medicina Veterinaria