

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

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

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

Undergraduate, Ataturk University, Fen Fakültesi, Moleküler Biyoloji ve Genetik, 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

Supervised Theses

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

Jury Memberships

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

Doctorate, Doctorate, 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. **Curcumin exerts protective effects against valproic acid-induced testicular damage through modulating the JAK1/STAT-3/IL-6 signaling pathway in rats**
Dokumacioglu E., Iskender H., TERİM KAPAKİN K. A., BOLAT İ., Mokhtare B., ÖMÜR A. D., Hayirli A.
Iranian Journal of Basic Medical Sciences, vol.28, no.2, pp.230-236, 2025 (SCI-Expanded)
- II. **Immunofluorescence and biochemical investigation of the protective effects of naringin and diosmin on the freezability of merino ram semen**
ÖMÜR A. D., Kaynar O., Iieriturk M., ÖZKARACA M., ÖZTÜRK A. E., Bodu M., Sahin I. N., AKARSU S. A.
Cryo letters, vol.45, no.5, pp.309-319, 2024 (SCI-Expanded)
- III. **Dietary composition influences sperm quality and testis damage via endoplasmic reticulum stress in lambs**
Imik 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)
- IV. **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)
- V. **Redox mechanisms of environmental toxicants on male reproductive function**
Hussain T., Metwally E., Murtaza G., Kalhoro D. H., Chughtai M. I., Tan B., ÖMÜR A. D., Tunio S. A., Akbar M. S., Kalhoro M. S.
Frontiers in Cell and Developmental Biology, vol.12, 2024 (SCI-Expanded)
- VI. **Selenium-Enriched Aspergillus oryzae A02 Enhances Testicular Antioxidant Capacity in Mice by Regulating Intestinal Microbiota and Serum Metabolite**
Du J., Xue J., Tian X., Luo J., Ömür A. D., Yang J., Li Y.
Biological Trace Element Research, 2024 (SCI-Expanded)
- VII. **Reproductive Effects of S. boulardii 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)

- VIII. **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)
- IX. **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)
- X. **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)
- XI. **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)
- XII. **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)
- XIII. **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)
- XIV. **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)
- XV. **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)
- 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. **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)
- XVIII. **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)
- XIX. **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)
- XX. **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)
- XXI. **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., ELDUTAR E., AKSU E. H.
Kafkas Üniversitesi Veteriner Fakültesi Dergisi, 2016 (SCI-Expanded)

- XXII. **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)
- XXIII. **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., Coyan K.
VETERINARNI MEDICINA, vol.61, pp.10-16, 2016 (SCI-Expanded)
- XXIV. **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)
- XXV. **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)
- XXVI. **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)
- XXVII. **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)
- XXVIII. **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 Akalin P., Güngör Ş., Öztürk C.
Acta Geologica Sinica-English Edition, vol.27, no.2, pp.87-92, 2011 (SCI-Expanded)
- XXIX. **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., AKALIN 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. **Effect of resveratrol on post-thaw motility, kinematics, structural parameters and antioxidant/oxidant status of Kamori buck spermatozoa**
Hussain T., Fayyaz M. H., Hameed A., Andrabi S. M. H., Kausar R., Mubashir Y., Batool I., Shahzad M., Ömür A. D.
Cryobiology, vol.118, pp.1-9, 2025 (Peer-Reviewed Journal)
- II. **Selenium-Enriched Aspergillus oryzae A02 Enhances Testicular Antioxidant Capacity in Mice by Regulating Intestinal Microbiota and Serum Metabolite**
Du J., Xue J., Tian X., Luo J., Ömür A. D., Yang J., Li Y.
Biological Trace Element Research, vol.1, no.1, pp.1-13, 2024 (Peer-Reviewed Journal)
- III. **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)

- IV. **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)
- V. **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)
- VI. **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)
- VII. **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)
- VIII. **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)
- IX. **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)
- X. **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)
- XI. **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)
- XII. **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)
- XIII. **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)
- XIV. **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)
- XV. **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)
- XVI. **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)
- XVII. **Koç Spermasının Dondurulmasında Antioksidanların Etkisi**
Ömür A. D.
Acta Botanica Sinica, vol.10, no.1, pp.61-69, 2015 (Peer-Reviewed Journal)
- XVIII. **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., SARIÖZKAN S., ÖZTÜRK C., BODU M.

Bahri Dağdaş Hayvancılık Araştırma Dergisi, 2015 (Peer-Reviewed Journal)

XIX. Dişi Genital Kanalda Sperm Hücrelerinin İlerlemesini Sağlayan Faktörler

Ömür A. D.

Acta Botanica Sinica, vol.9, pp.206-212, 2014 (Peer-Reviewed Journal)

XX. 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

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. Investigation of Effects of Favipiravir T-705 Application on Rat Testicular Tissue

ÖMÜR A. D., UÇAK G., ERBAŞ E., ÖZKANLAR S., KARA A., AYDEMİR CELEP N., AKARSU S. A., KARAHANLI A., KAMER B.

Turkish & Italian Joint International Congress of Animal Reproduction, Antalya, Turkey, 11 October 2024

II. 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

III. 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

IV. 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

V. 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

VI. Microbiota; A basic approach in terms of its effects on male fertility/ infertility status and sperm quality

Ömür A. D., Akarsu S. A., Ayyildiz B., Çelebi D., Aydın M. A.

Congress of Microbiome Therapies with International Participation, Antalya, Turkey, 17 - 20 March 2022, pp.2

VII. **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

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. **Investigation of the Acute Toxicity Effects of Ht-29 cell line- derived exosome on Rat Testes Tissue**

Sevim Ç., Taghizadehghalehjouhi 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

X. **Photostimulation Applications On Sperm Cells.**

Ömür A. D.

Workshop – Current aspects about embryo-transfer in Romania, Iasi, Romania, 22 October 2021

XI. **RED LASER DIODE APPLICATION PROTECTS THE INTEGRITY OF THE SPERM MEMBRANE**

Ömür A. D., Başı A., Aydın M. A.

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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: 102

Citation (WoS): 324

Citation (Scopus): 367

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, Arařtırmacı, Proje yöneticisi

University of the Incarnate Word (UIW), Erasmus Mobility

Ion Ionescu de la Brad University of Agricultural Sciences and Veterinary Medicine of Iași, Erasmus Teaching Mobility

Nyala University-Sudan, Mevlana Exchange programme activist

Ion Ionescu de la Brad University of Agricultural Sciences and Veterinary Medicine of Iași, Erasmus Academician Mobility

Universita Degli Studi di Torino Facolta di Medicina Veterinaria, Erasmus PhD Education