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Education Information

Doctorate, Atatürk Üniversitesi, Sağlık Bilimleri Enstitüsü, Veterinerlik Biyokimyası, Turkey 2015 - 2018

Under Graduate, Van Yüzüncü Yıl Üniversitesi, Veteriner Fakültesi, Turkey 2009 - 2014

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Ratlarda İndometazin İle Oluşturulan Mide Ülseri Üzerine Chrysin'in Etkilerinin Araştırılması, Atatürk Üniversitesi, Sağlık Bilimleri Enstitüsü, Veterinerlik Biyokimyası, 2017

Research Areas

Health Sciences, Veterinary Sciences, Veterinary Biochemistry, Natural Sciences

Academic Titles / Tasks

Assistant Professor, Atatürk Üniversitesi, Veteriner Fakültesi, Temel Bilimler, 2018 - Continues

Courses

Biyokimya II, Under Graduate, 2018 - 2019

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **Protective effects of morin against acrylamide-induced hepatotoxicity and nephrotoxicity: A multi-biomarker approach**
KANDEMİR F. M. , YILDIRIM S., KÜÇÜKLER S., Çağlayan C., Darendelioğlu E., Dörtbudak M. B.
Food and Chemical Toxicology, vol.138, 2020 (Journal Indexed in SCI Expanded)
- **Protective effect of chrysin on cyclophosphamide-induced hepatotoxicity and nephrotoxicity via the inhibition of oxidative stress, inflammation, and apoptosis**
Temel Y., Küçükler S., Yıldırım S., Çağlayan C., Kandemir F. M.
Naunyn-Schmiedeberg's Archives of Pharmacology, vol.393, pp.325-337, 2020 (Journal Indexed in SCI Expanded)
- **Rutin ameliorates mercuric chloride-induced hepatotoxicity in rats via interfering with oxidative stress, inflammation and apoptosis**
Çağlayan C., Kandemir F. M. , Darendelioğlu E., Yıldırım S., Küçükler S., Dörtbudak M. B.
Journal of Trace Elements in Medicine and Biology, vol.56, pp.60-68, 2019 (Journal Indexed in SCI Expanded)
- **Palliative effect of curcumin on doxorubicin-induced testicular damage in male rats**
Aksu E. H. , Kandemir F. M. , Yıldırım S., Küçükler S., Dörtbudak M. B. , Çağlayan C., Benzer F.

Journal of Biochemical and Molecular Toxicology, vol.33, 2019 (Journal Indexed in SCI Expanded)

- **The antiapoptotic and antioxidant effects of eugenol against cisplatin-induced testicular damage in the experimental model**
Akdemir F. N. E. , Yıldırım S., Kandemir F. M. , Aksu E. H. , Guler M. C. , Kızıltunç Özmen H., Küçükler S., Eser G.
Andrologia, vol.51, 2019 (Journal Indexed in SCI Expanded)
- **The effects of zingerone against vancomycin-induced lung, liver, kidney and testis toxicity in rats: The behavior of some metabolic enzymes**
Caglayan C., Taslimi P., Demir Y., Küçükler S., Kandemir F. M. , Gülçin İ.
Journal of Biochemical and Molecular Toxicology, vol.33, 2019 (Journal Indexed in SCI Expanded)
- **Protective effect of morin on doxorubicin-induced hepatorenal toxicity in rats**
Kuzu M., Yıldırım S., Kandemir F. M. , Küçükler S., Çağlayan C., Turk E., Dortbudak M. B.
Chemico-Biological Interactions, vol.308, pp.89-100, 2019 (Journal Indexed in SCI Expanded)
- **Protective effects of zingerone on cisplatin-induced nephrotoxicity in female rats**
Kandemir F. M. , Yıldırım S., Çağlayan C., Küçükler S., Eser G.
Environmental Science and Pollution Research, vol.26, pp.22562-22574, 2019 (Journal Indexed in SCI Expanded)
- **Rutin protects mercuric chloridell-induced nephrotoxicity via targeting of aquaporin 1 level, oxidative stress, apoptosis and inflammation in rats**
Caglayan C., Kandemir F. M. , Yıldırım S., Küçükler S., Eser G.
Journal of Trace Elements in Medicine and Biology, vol.54, pp.69-78, 2019 (Journal Indexed in SCI Expanded)
- **Protective Effect of Hesperidin on Sodium Arsenite-Induced Nephrotoxicity and Hepatotoxicity in Rats**
Turk E., Kandemir F. M. , Yıldırım S., Caglayan C., Küçükler S., Kuzu M.
Biological Trace Element Research, vol.189, pp.95-108, 2019 (Journal Indexed in SCI Expanded)
- **The amendatory effect of hesperidin and thymol in allergic rhinitis: an ovalbumin-induced rat model**
Kılıç K., Sakat M. S. , Yıldırım S., Kandemir F. M. , Gözeler M. S. , Dortbudak M. B. , Küçükler S.
European Archives of Oto-Rhino-Laryngology, vol.276, pp.407-415, 2019 (Journal Indexed in SCI Expanded)
- **The effects of hesperidin on sodium arsenite-induced different organ toxicity in rats on metabolic enzymes as antidiabetic and anticholinergics potentials: A biochemical approach**
Caglayan C., Demir Y., Küçükler S., Taslimi P., Kandemir F. M. , Gülçin İ.
Journal of Food Biochemistry, vol.43, 2019 (Journal Indexed in SCI Expanded)
- **Effect of chrysin on methotrexate-induced testicular damage in rats**
BELHAN S., Çomaklı S., KUCUKLER S., GÜLYÜZ F., YILDIRIM S., YENER Z.
Andrologia, vol.51, 2019 (Journal Indexed in SCI Expanded)
- **Protective effects of gallic acid on doxorubicin-induced cardiotoxicity; an experimental study**
Akdemir F. N. E. , Yıldırım S., Kandemir F. M. , Tanyeli A., Küçükler S., Dortbudak M. B.
Archives of Physiology and Biochemistry, 2019 (Journal Indexed in SCI Expanded)
- **Chemoprotective effects of curcumin on doxorubicin-induced nephrotoxicity in wistar rats: by modulating inflammatory cytokines, apoptosis, oxidative stress and oxidative DNA damage.**
Benzer F., Kandemir F. M. , Kucukler S., Comaklı S., Caglayan C.
Archives of physiology and biochemistry, vol.124, pp.448-457, 2018 (Journal Indexed in SCI)
- **The effects of casticin and myricetin on liver damage induced by methotrexate in rats**
Ekinçi-Akdemir F. N. , Yıldırım S., Kandemir F. M. , Gülçin İ., Küçükler S., Sağlam Y. S. , Yakan S.
Iranian Journal of Basic Medical Sciences, vol.21, pp.1281-1288, 2018 (Journal Indexed in SCI Expanded)
- **Investigation of the effects of hesperidin and chrysin on renal injury induced by colistin in rats**
Hanedan B., Ozkaraca M., Kirbas A., Kandemir F. M. , Aktas M. S. , Kılıç K., Comaklı S., Kucukler S., Bilgili A.
Biomedicine and Pharmacotherapy, vol.108, pp.1607-1616, 2018 (Journal Indexed in SCI Expanded)
- **Improvement in colistin-induced reproductive damage, apoptosis, and autophagy in testes via reducing oxidative stress by chrysin.**
Aksu E. H. , Kandemir F. M. , Kucukler S., Mahamadu A.
Journal of biochemical and molecular toxicology, vol.32, 2018 (Journal Indexed in SCI)
- **Preventive effects of hesperidin on diabetic nephropathy induced by streptozotocin via modulating TGF- β 1 and oxidative DNA damage**
Kandemir F. M. , Özkaraca M., Küçükler S., Caglayan C., Hanedan B.
Toxin Reviews, vol.37, pp.287-293, 2018 (Journal Indexed in SCI Expanded)

- Morin attenuates doxorubicin-induced heart and brain damage by reducing oxidative stress, inflammation and apoptosis**
 Kuzu M., Kandemir F. M. , Yıldırım S., Küçükler S., Caglayan C., Turk E.
 Biomedicine and Pharmacotherapy, vol.106, pp.443-453, 2018 (Journal Indexed in SCI Expanded)
- The ameliorative effect of berberine and coenzyme Q10 in an ovalbumin-induced allergic rhinitis model.**
 Sakat M. S. , Kılıç K., Kandemir F. M. , Yıldırım S., Şahin A., Küçükler S., Sağlam Y. S.
 European archives of oto-rhino-laryngology : official journal of the European Federation of Oto-Rhino-Laryngological Societies (EUFOS) : affiliated with the German Society for Oto-Rhino-Laryngology - Head and Neck Surgery, vol.275, pp.2495-2505, 2018 (Journal Indexed in SCI Expanded)
- Therapeutic efficacy of zingerone against vancomycin-induced oxidative stress, inflammation, apoptosis and aquaporin 1 permeability in rat kidney**
 Kandemir F. M. , Yıldırım S., Küçükler S., Caglayan C., Mahamadu A., Dortbudak M. B.
 Biomedicine and Pharmacotherapy, vol.105, pp.981-991, 2018 (Journal Indexed in SCI Expanded)
- Naringin protects against cyclophosphamide-induced hepatotoxicity and nephrotoxicity through modulation of oxidative stress, inflammation, apoptosis, autophagy, and DNA damage**
 Caglayan C., Temel Y., Kandemir F. M. , Yıldırım S., Küçükler S.
 Environmental Science and Pollution Research, vol.25, pp.20968-20984, 2018 (Journal Indexed in SCI Expanded)
- Zingerone ameliorates cisplatin-induced ovarian and uterine toxicity via suppression of sex hormone imbalances, oxidative stress, inflammation and apoptosis in female wistar rats.**
 Kaygusuzoglu E., Caglayan C., Kandemir F. M. , Yıldırım S., Kucukler S., Kılinc M., Saglam Y. S.
 Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie, vol.102, pp.517-530, 2018 (Journal Indexed in SCI)
- Curcumin ameliorates doxorubicin-induced cardiotoxicity by abrogation of inflammation, apoptosis, oxidative DNA damage, and protein oxidation in rats**
 Benzer F., Kandemir F. M. , Özkaraca M., Küçükler S., Caglayan C.
 Journal of Biochemical and Molecular Toxicology, vol.32, 2018 (Journal Indexed in SCI Expanded)
- Restorative effects of Chrysin pretreatment on oxidant–antioxidant status, inflammatory cytokine production, and apoptotic and autophagic markers in acute paracetamol-induced hepatotoxicity in rats: An experimental and biochemical study**
 Eldutar E., Kandemir F. M. , Küçükler S., Caglayan C.
 Journal of Biochemical and Molecular Toxicology, vol.31, 2017 (Journal Indexed in SCI Expanded)
- Therapeutic effects of silymarin and naringin on methotrexate-induced nephrotoxicity in rats: Biochemical evaluation of anti-inflammatory, antiapoptotic, and antiautophagic properties**
 Kandemir F. M. , Kucukler S., Caglayan C., Gür C., Batıl A. A. , Gülçin İ.
 Journal of Food Biochemistry, vol.41, 2017 (Journal Indexed in SCI Expanded)
- Beneficial Effects of Ozone Therapy on Oxidative Stress, Cardiac Functions and Clinical Findings in Patients with Heart Failure Reduced Ejection Fraction**
 Büyüklü M., Kandemir F. M. , Set T., Bakırcı E. M. , Değirmenci H., Hamur H., Topal E., Küçükler S., Turkmen K.
 Cardiovascular Toxicology, vol.17, pp.426-433, 2017 (Journal Indexed in SCI Expanded)
- Chrysin protects rat kidney from paracetamol-induced oxidative stress, inflammation, apoptosis, and autophagy: Amulti-biomarker approach**
 Kandemir F. M. , Kucukler S., Eldutar E., Caglayan C., Gülçin İ.
 Scientia Pharmaceutica, vol.85, 2017 (Journal Indexed in SCI Expanded)
- 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, 2017 (Journal Indexed in SCI Expanded)
- 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, pp.1145-1154, 2016 (Journal Indexed in SCI Expanded)
- 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 (Journal Indexed in SCI Expanded)

- **The possible role of interleukin-33 as a new player in the pathogenesis of contrast-induced nephropathy in diabetic rats**
Demirtas L., Turkmen K., Kandemir F. M. , Ozkaraca M., Kucukler S., Gürbüz M., Comaklı S.
Renal Failure, vol.38, pp.952-960, 2016 (Journal Indexed in SCI Expanded)
- **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 (Journal Indexed in SCI)

Articles Published in Other Journals

- **Effects of Chrysin Against Isoniazid-Induced Lung Injury in Rats**
Küçükler S., Özdemir S., Çomaklı S., Kandemir F. M.
Kocatepe Veterinary Journal, vol.13, pp.1, 2020 (Other Refereed National Journals)
- **Ratlarda Kadmiyum Kaynaklı Mide Toksisitesine Karşı Karvakrol'un Etkileri**
Küçükler S., Özdemir S., Kandemir F. M. , Çağlayan C.
Türk Doğa ve Fen Dergisi, vol.9, pp.12-18, 2020 (Other Refereed National Journals)
- **Naringin' in Erkek Ratlarda Methotrexate İndüklü Testis Apoptosisi ve otofajisi Üzerine Oksidatif Stresi Azaltmak Yoluyla Koruyucu Etkisi**
AKSU E. H. , KANDEMİR F. M. , KÜÇÜKLER S.
Fırat Üniversitesi Sağlık Bilimleri Veteriner Dergisi, vol.32, pp.179-183, 2018 (National Refreed University Journal)
- **Naringin' in Erkek Ratlarda Methotrexate İndüklü Testis Apoptosisi ve otofajisi Üzerine Oksidatif Stresi Azaltmak Yoluyla Koruyucu Etkisi**
Aksu E. H. , Kandemir F. M. , Küçükler S.
Atatürk Üniversitesi Veteriner Bilimleri Dergisi, vol.32, pp.179-183, 2018 (National Refreed University Journal)
- **Ratlarda Methotrexate Kaynaklı Karaciğer Toksisitesine Karşı Silymarin ve Naringin'in Yararlı Etkileri**
KANDEMİR F. M. , KÜÇÜKLER S., ÇAĞLAYAN C.
Atatürk Üniversitesi Veteriner Bilimleri Dergisi, vol.12, pp.167-177, 2017 (Other Refereed National Journals)
- **Ratlarda Methotrexate Kaynaklı Karaciğer Toksisitesine Karşı Silymarin ve Naringin'in Yararlı Etkileri**
Kandemir F. M. , Küçükler S., Çağlayan C.
Atatürk Üniversitesi Veteriner Bilimleri Dergisi, vol.12, pp.167-177, 2016 (National Refreed University Journal)
- **Ratlarda Methotrexate Kaynaklı Karaciğer Toksisitesine Karşı Silymarin ve Naringin'in Yararlı Etkileri**
KANDEMİR F. M. , KÜÇÜKLER S., çağlayan c.
Atatürk Üniversitesi Veteriner Bilimleri Dergisi, vol.12, pp.167-177, 2016 (National Refreed University Journal)

Refereed Congress / Symposium Publications in Proceedings

- **OKSALİPLATİN KAYNAKLI TESTİS HASARI ÜZERİNE LİKOPENİN KORUYUCU ETKİLERİNİN ARAŞTIRILMASI**
Küçükler S., Kandemir F. M.
1. ULUSLARARASI GAP GIDA, TARIM VE VETERİNER BİLİMLERİ KONGRESİ, Şanlıurfa, Turkey, 29 November - 01 December 2019, pp.415-423
- **Anti-Inflammatory and Anti-apoptotic Effects of Zingerone on Vancomycin-Induced Nephrotoxicity in Rats**
Kandemir F. M. , Yıldırım S., Küçükler S., Çağlayan C., Muhamadua A., Dörtbudak M.
1st International Veterinary Biochemistry and Clinical Biochemistry Congress, Hatay, Turkey, 12 - 15 April 2018, pp.3
- **Anti-Inflammatory and Anti-apoptotic Effects of Zingerone on Vancomycin-Induced Nephrotoxicity in Rats**
KANDEMİR F. M. , YILDIRIM S., KÜÇÜKLER S., Çağlayan C., muhamadua a., dörtbudak m.
1st International Veterinary Biochemistry and Clinical Biochemistry Congress, Hatay, Turkey, pp.3

- **Biochemical Evaluation of Anti-Inflamatuar, Anti-Apoptotic And Anti-Otophagic Properties Of Silimarine And Naringin on Methodrexate-Induced Nephrotoxicity in Rats.**
KANDEMİR F. M. , KÜÇÜKLER S., ÇAĞLAYAN C., GÜR C., BATIL a., GÜLÇİN İ.
Uluslararası Gıda Tarım ve Hayvancılık Kongresi, 19 - 22 October 2019
- **Protective Effects of Rutin Against Mercuric Chlorideinduced Hepatotoxicity in Male Rats.**
Çağlayan C., Kandemir F. M. , Darendelioğlu E., Yıldırım S., Küçükler S., Dörtbudak M. B.
Uluslararası Gıda Tarım ve Hayvancılık Kongresi, Gaziantep, Turkey, 19 - 22 September 2019, pp.47-48
- **PROTECTIVE EFFECTS OF CHRYSIN ON CYCLOPHOSPHAMIDE-INDUCED HEPATOTOXICITY VIA THEINHIBITION OF OXIDATIVE STRESS, INFLAMMATION ANDAPOPTOSIS**
Temel Y., Küçükler S., Yıldırım S., Çağlayan C., Kandemir F. M.
ULUSLARARASIGIDA, TARIM veHAYVANCILIK KONGRESİ, Gaziantep, Turkey, 19 - 22 September 2019, pp.49-50
- **ZİNGERON'UN SISPLATİN KAYNAKLI NEFROTOKSİSİTEÜZERİNDEKİ KORUYUCU ETKİLERİ**
Kandemir F. M. , Yıldırım S., Çağlayan C., Küçükler S., Eser G.
ULUSLARARASIGIDA, TARIM veHAYVANCILIK KONGRESİ, Gaziantep, Turkey, 19 - 22 September 2019, pp.54-55
- **PROTECTIVE EFFECTS OF RUTIN AGAINST MERCURICCHLORIDE-INDUCED HEPATOTOXICITY IN MALE RATS**
KANDEMİR F. M. , YILDIRIM S., ÇAĞLAYAN C., KÜÇÜKLER S., ESER G.
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- **Levosimendan ve Ozonun Kemoterapötik İlaç Kaynaklı Karaciğer ve Böbrek Dokusu HasarınıHafifletme veya Azaltmadaki Etkileri**
Kızıltunç Özmen H., Ekinci Akdemir F. N. , Yıldırım S., Kandemir F. M. , Küçükler S., Eser G.
Konya Multidisipliner Onkoloji Sempozyumu, Konya, Turkey, 31 August 2019
- **Kolistin İndüklü Üreme Hasarı, Testisteki Apoptosis ve Otofajinin Chrysin' in Oksidatif Stresi Azaltıcı Etkisi ile Korunması**
Aksu E. H. , Kandemir F. M. , Küçükler S., Mahamadu A.
9. Ulusal Reprodüksiyon ve Suni Tohumlama Bilim Kongresi, Hatay, Turkey, 5 - 09 September 2018
- **Protective effects of hesperidin against sodium arsenate-inducedkidney toxicity**
TÜRK E., KANDEMİR F. M. , YILDIRIM S., ÇAĞLAYAN C., KÜÇÜKLER S., KUZU M.
7th INTERNATIONAL MOLECULAR BIOLOGY and BIOTECHNOLOGY CONGRESS, Konya, Turkey, 25 - 27 April 2018
- **Sodyum Arsenat ile İndüklenen Karaciğer Toksisitesine Karşı Hesperidin'in Koruruyu Etkileri.**
Türk E., Kandemir F. M. , Yıldırım S., Küçükler S., Çağlayan C., Kuzu M.
International Eurasian Conference on Biological and Chemical, Ankara, Turkey, 26 - 27 April 2018, pp.1
- **Sodyum Arsenat ile İndüklenen Karaciğer Toksisitesine Karşı Hesperidin'in Koruruyu Etkileri.**
türk e., KANDEMİR F. M. , YILDIRIM S., KÜÇÜKLER S., çağlayan c., kuzu m.
International Eurasian Conference on Biological and Chemical, Ankara, Turkey, 26 - 27 April 2018, pp.1
- **Protective effects of hesperidin against sodium arsenate-induced kidney toxicity.**
Türk E., Kandemir F. M. , Yıldırım S., Küçükler S., Çağlayan C., Kuzu M.
7th International Congress on Molecular Biology and Biotechnology, Konya, Turkey, 25 - 27 April 2018, pp.1
- **Ratlarda Doksorubisinin Oluşturduğu Kardiyotoksisiteye Karşı Morinin Koruyucu Etkisi**
Kuzu M., Kandemir F. M. , Yıldırım S., Çağlayan C., Küçükler S., Türk E.
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- **Kuzu M, Kandemir F.M, Yıldırım S, Çağlayan C, Küçükler S, Türk E Neuroprotective effect of morin on rats exposed to doxorubicin.**
Kuzu M., Kandemir F. M. , Yıldırım S., Çağlayan C., Küçükler S., Türk E.
7th International Congress on Molecular Biology and Biotechnology, Konya, Turkey, 25 - 27 April 2018, pp.1
- **Sodyum Arsenat ile İndüklenen Karaciğer Toksisitesine Karşı Hesperidin'in Koruruyu Etkileri**
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- **Neuroprotective effect of morin on rats exposed to doxorubicin.**

KUZU M., KANDEMİR F. M. , YILDIRIM S., ÇAĞLAYAN C., KÜÇÜKLER S., türk E.

7th International Congress on Molecular Biology and Biotechnology, 25 - 27 April 2018

- **Ameliorative Effect of Naringin on Cyclophosphamide-induced Hepatotoxicity**

Çağlayan C., temel y., KANDEMİR F. M. , YILDIRIM S., KÜÇÜKLER S.

Ameliorative Effect of Naringin on Cyclophosphamide-induced Hepatotoxicity. 1st International Veterinary Biochemistry and Clinical Biochemistry Congress, Hatay, Turkey, 12 - 15 April 2018, pp.1-2

- **Ameliorative Effect of Naringin on Cyclophosphamide-Induced Hepatotoxicity in Wistar Rats**

Çağlayan C., Temel Y., Kandemir F. M. , Yildirim S., Küçükler S.

1st INTERNATIONAL VETERINARY BIOCHEMISTRY AND CLINICAL BIOCHEMISTRY CONGRESS, Hatay, Turkey, 12 - 15 April 2018

- **Curcumin Ameliorates Doxorubicin-Induced Cardiotoxicity by Abrogation of Inflammation, Apoptosis, Oxidative DNA Damage and Protein Oxidation in Rats.**

Benzer F., Kandemir F. M. , Özkaraca M., Küçükler S., Çağlayan C.

1st INTERNATIONAL VETERINARY BIOCHEMISTRY AND CLINICAL BIOCHEMISTRY CONGRESS, Hatay, Turkey, 12 - 15 April 2018

- **Anti-Inflammatory and Anti-apoptotic Effects of Zingerone on Vancomycin-Induced Nephrotoxicity in Rats**

KANDEMİR F. M. , YILDIRIM S., KÜÇÜKLER S., ÇAĞLAYAN C., Muhamadu A., DÖRTBUDAK M. B.

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- **Ameliorative Effect of Naringin on Cyclophosphamide-induced Hepatotoxicity**

Çağlayan C., temel y., KANDEMİR F. M. , YILDIRIM S., KÜÇÜKLER S.

Ameliorative Effect of Naringin on Cyclophosphamide-induced Hepatotoxicity. 1st International Veterinary Biochemistry and Clinical Biochemistry Congress, Hatay, Turkey, 12 - 15 April 2018, pp.1-2

- **Ameliorative Effects of Zingerone Against Cisplatin-Induced Ovarian Toxicity in Female Rats**

Kaygusuzoğlu E., Çağlayan C., Kandemir F. M. , Yildirim S., Küçükler S., Sağlam Y. S.

VI. NATIONAL I. INTERNATIONAL CONGRESS OF TURKISH SOCIETY OF VETERINARYGYNAECOLOGY, Antalya, Turkey, 12 - 15 October 2017

- **Ratlarda methotrexate kaynaklı karaciğer toksisitesine karşı silymarin ve naringin in yararlı etkileri**

Kandemir F. M. , Küçükler S., Çağlayan C.

ATATÜRK ÜNİVERSİTESİ VETERİNER FAKÜLTESİ (ATAVET) I. ULUSLARARASI KATILIMLI ÖĞRENCİ KONGRESİ, Erzurum, Turkey, 18 - 20 October 2017

- **Dişi sıçanlarda sisplatin ile indüklenen ovarium toksisitesine karşı zingeronun iyileştirici etkileri.**

KAYGUSUZOĞLU E., ÇAĞLAYAN C., KANDEMİR F. M. , YILDIRIM S., KÜÇÜKLER S.

Türk Veteriner Jinekoloji Derneği I.Uluslararası Kongresi, MARMARİS, Turkey, 12 - 15 October 2017

- **Ratlarda kolistin ile oluşturulan böbrek hasarı üzerine hesperidin ve krisin'in etkilerinin araştırılması**

HANEDAN B., ÖZKARACA M., KIRBAŞ A., KANDEMİR F. M. , AKTAŞ M. S. , KILIÇ K., ÇOMAKLI S., Küçükler S., BİLGİLİ A.

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