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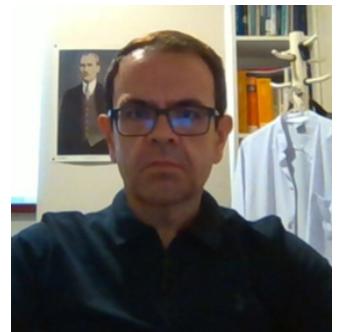
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International Researcher IDs

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Publons / Web Of Science ResearcherID: F-8256-2018

Yoksis Researcher ID: 48922

Education Information

Doctorate, Kocaeli University, Sağlık Bilimleri Enstitüsü, Biochemistry, Turkey 2012 - 2018

Postgraduate, Trakya University, Institute Of Health Sciences, Biochemistry, Turkey 2008 - 2011

Undergraduate, Dokuz Eylul University, Faculty Of Science And Letters, Chemistry, Turkey 2003 - 2007

Foreign Languages

English, B2 Upper Intermediate

Research Areas

Biochemistry

Academic Titles / Tasks

Research Assistant PhD, Kocaeli University, Tip Fakültesi, Temel Tip Bilimleri, 2011 - Continues

Courses

Biochemistry, Undergraduate, 2021 - 2022, 2020 - 2021

Biochemistry, Undergraduate, 2021 - 2022

Published journal articles indexed by SCI, SSCI, and AHCI

I. INVESTIGATION OF THE EFFECT OF FORMALDEHYDE INHALATION ON TXNIP AND NF-KB LEVELS IN RAT KIDNEY

Acar E., Tasdemir R., Hunç F., Çolak T., Özsoy Ö. D., Bamaç B., Kir H.

- JOURNAL OF ANIMAL AND PLANT SCIENCES-JAPS, vol.31, no.3, pp.708-718, 2021 (SCI-Expanded)
- II. **Antagonism of adenosinergic system decrease SWD occurrence via an increment in thalamic NFkB and IL-6 in absence epilepsy**
 DEDE F., KARADENİZLİ S., ÖZSOY Ö. D., ERALDEMİR F. C., Sabin D., ATEŞ N.
 JOURNAL OF NEUROIMMUNOLOGY, vol.326, pp.1-8, 2019 (SCI-Expanded)
- III. **Association of serum paraoxonase 1 activities, polymorphisms and oxidative stress in breast cancer patients with type 2 diabetes mellitus**
 ERALDEMİR F. C., ÜREN N., Kum T., Erbay B., ŞAHİN D., ERGÜL E., ACAR E., Ozsoy D., Cekmen M., Kir H., et al.
 Journal of Medical Biochemistry, vol.38, no.3, pp.368-375, 2019 (SCI-Expanded)
- IV. **Effect of nitric oxide synthase inhibitors in acute lung injury due to blunt lung trauma in rats**
 Akgul A. G., ŞAHİN D., Temel U., ELİÇORA A., Dillioglul M. Ö., Kir H., ÖZSOY Ö. D., Yildiz K., Ozer C., TOPÇU S.
 TURK GOGUS KALP DAMAR CERRAHISI DERGİSİ-TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.27, no.1, pp.63-72, 2019 (SCI-Expanded)
- V. **The role of hepcidin, GDF15, and mitoferrin-1 in iron metabolism of polycythemia vera and essential thrombocytosis patients**
 Albayrak C., TARKUN P., Atesoglu E. B., Eraldemir C., ÖZSOY Ö. D., Demirsoy E. T., MEHTAP Ö., Geduk A., Hacihanefioglu A.
 TURKISH JOURNAL OF MEDICAL SCIENCES, vol.49, no.1, pp.74-80, 2019 (SCI-Expanded)
- VI. **Demonstration of formaldehyde toxicity on renal tissue with oxidative markers**
 ACAR E., TAŞDEMİR R., HUNÇ F., ÇOLAK T., ÖZSOY Ö. D., BAMAÇ B., Kir H.
 FEBS OPEN BIO, vol.8, pp.231, 2018 (SCI-Expanded)
- VII. **The Effects of Adenosinergic Modulation on Cytokine Levels in a Pentylenetetrazole-Induced Generalized Tonic-Clonic Seizure Model**
 DEDE F., KARADENİZLİ S., ÖZSOY Ö. D., ERALDEMİR F. C., ŞAHİN D., ATEŞ N.
 NEUROIMMUNOMODULATION, vol.24, no.1, pp.54-59, 2017 (SCI-Expanded)
- VIII. **The anti-inflammatory and anti-remodeling effect of tiotropium bromide in the subacute cigarette exposure mouse model**
 ERALDEMİR F. C., Sengul A., Ozkan M., Kokturk S., Ozsoy D., Yildiz F. A.
 INTERNATIONAL JOURNAL OF CLINICAL AND EXPERIMENTAL MEDICINE, vol.9, no.11, pp.22824-22834, 2016 (SCI-Expanded)
- IX. **Protective effect of hydrogen sulfide on renal injury in the experimental unilateral ureteral obstruction**
 Dursun M., Otuncemur A., Ozbek E., Sahin S., Besiroglu H., ÖZSOY Ö. D., Cekmen M., Somay A., Ozbay N.
 INTERNATIONAL BRAZ J UROL, vol.41, no.6, pp.1185-1193, 2015 (SCI-Expanded)
- X. **The antiinflammatory and antioxidant effect of tiotropium bromide in subacute cigarette exposure mouse model**
 Sengul A., Ozkan M., Eraldemir C., Huseynova L., Ozsoy D., Akar F.
 EUROPEAN RESPIRATORY JOURNAL, vol.46, 2015 (SCI-Expanded)
- XI. **The relationship between brain-derived neurotrophic factor levels, oxidative and nitrosative stress and depressive symptoms: a study on peritoneal dialysis**
 ERALDEMİR F. C., Ozsoy D., Bek S., Kir H., DERVİŞOĞLU E.
 RENAL FAILURE, vol.37, no.4, pp.722-726, 2015 (SCI-Expanded)
- XII. **Protective effect of hydrogen sulfide on gentamicin-induced renal injury**
 Otuncemur A., Ozbek E., Dursun M., Sahin S., Besiroglu H., ÖZSOY Ö. D., Cekmen M., Somay A., Ozbay N.
 RENAL FAILURE, vol.36, no.6, pp.925-931, 2014 (SCI-Expanded)

Articles Published in Other Journals

- I. **Low serum insulin-like growth factor-1 in patients with erectile dysfunction**
 Otuncemur A., Ozbek E., Sahin S., Ozcan L., Dursun M., Polat E. C., Cekmen M., ÖZSOY Ö. D., Erkoc M., Danis E., et al.

Refereed Congress / Symposium Publications in Proceedings

- I. A randomized clinical trial:The effects of preoperative protein restricted diet and physical activity on tumor characteristics and progression of early breast cancers
Kılıç E., Cantürk N. Z., Güler S. A., Şimşek T., Özsoy Ö. D., Öztaş B.
BREASTANBUL 2022, Kocaeli, Turkey, 13 - 15 October 2022, vol.13, no.4, pp.23
- II. Berrak hücreli renal hücre karsinomu olan hastaların idrar örneklerinde MDA ve AOPP parametrelerinin incelenmesi
Kocakır E., KOÇ Ş., ŞAHİN İ., ÖZSOY Ö. D., ACAR E., YAPRAK BAYRAK B., TEKE K., KARA Ö., DİLLİOĞLUGİL M. Ö.
3rd INTERNATIONAL EURASIAN CONFERENCE ON BIOLOGICAL AND CHEMICAL SCIENCES, Ankara, Turkey, 19 March 2020, pp.784-788
- III. THE EFFECTS OF ATORVASTATIN TREATMENT ON GLYCEMIC CONTROLAND LIPID PROFILE IN STREPTOZOTOCIN (STZ)-INDUCED DIABETIC RATS
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Adili Osmani L., Yardımoğlu Yılmaz M., Aytekin A., Eraldemir F. C., Özsoy Ö. D., Yazır Y.
International Hippocrates Congress on Medical and Health Sciences, Ankara, Turkey, 1 - 03 March 2019, pp.387-403
- IV. The effect of moderate ER stress induced by Thapsigargin on SWD activity andGRP78, TNF- α , NF- $k\beta$ levels in cortex and thalamus tissue of WAG/Rij rats
KARADENİZLİ S., ŞAHİN D., DEDE F., ÖZSOY Ö. D., SARIHAN M., KASAP M., ATEŞ N.
EMBO Endoplasmic reticulumfunction in healthand disease21 – 26 October 2018, Il Ciocco – Lucca, Il Coco, 21 - 26 October 2018
- V. Investigating effects of adenosinergic system modulation in genetic absence epilepsy on NFkB and IL-6
DEDE F., KARADENİZLİ S., ÖZSOY Ö. D., demir h., ŞAHİN D., ERALDEMİR F. C., ATEŞ N.
11th FENS Forum of Neuroscience, 7 - 11 July 2018
- VI. Alt ekstremitede iskemi-reperfüzyon oluşturulan sığanlarda silostazol ve naftidrofuril'xxin kalp dokusunda oksidan/antioksidan sistem üzerine etkisi
ERALDEMİR F. C., ŞAHİN D., ACAR E., ÖZSOY Ö. D., KUM T., YAVUZ Ş.
ULUSLARARASI KATILIMLI XVI.KLINİK BİYOKİMYA KONGRESİ, 05 May 2016 - 08 May 2018
- VII. 576.21 - The effect of adenosinergicmodulation on oxidative stress in convulsiveseizure induced by pentylenetetrazol
DEDE F., KARADENİZLİ S., ÖZSOY Ö. D., ŞAHİN D., ERALDEMİR F. C., ATEŞ N.
Neuroscience 2017, 11 - 15 November 2017
- VIII. Investigation of the morphological effect of chronic stress in the hippocampus of rats
YENER M. D., ÇOLAK T., KURNAZ S., CEYLAN F. S., BAMAÇ E., ÖZSOY Ö. D., ÇOLAK S.
ASSA 2017, Cape-Town, South Africa, 23 - 26 April 2017
- IX. Advanced Oxidation Protein Products and Reduced Glutathione Levels in Bladder Cancer
ACAR E., ÖZSOY Ö. D., KUM T., DİLLİOĞLUGİL M. Ö., MARAL KIR H., YILMAZ H.
42nd FEBS Congress,From Molecules To Cells And Back, 10 - 14 September 2017
- X. [EP-294] Alt ekstremite iskemi reperfüzyon oluşturulan sığanlarda silostazol ve naftidrofuril'in kalp dokusundan oksidanantioksidan sistem üzerine etkisiPOSTER BİLDİRİLER. Turk Gogus Kalp Dama 201624:061-194
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Türk Kalp ve Damar Cerrahisi Derneği 14. Kongresi, Turkey, 3 - 06 November 2016
- XI. The effects of adenosinergic system modulation on TNF and IL 1 levels in the brain after PTZ induced convulsive seizure
DEDE F., KARADENİZLİ S., ÖZSOY Ö. D., ERALDEMİR F. C., ATEŞ N.

- Neurizons-Speak Your Mind, Göttingen, Germany, 31 May - 03 June 2016
- XII. **The effects of adenosinergic system modulation on TNF a and IL 1 levels in the brain after PTZ induced convulsive seizure**
DEDE F., KARADENİZLİ S., ÖZSOY Ö. D., ERALDEMİR F. C., ATEŞ N.
Neurizons2016, Göttingen, Germany, 31 May - 03 June 2016
- XIII. **The Effects of Adenosinergic System Modulation on TNF and IL 1 Levels in The Brain After PTZ Induced Convulsive Seizure**
DEDE F., KARADENİZLİ S., ÖZSOY Ö. D., ERALDEMİR F. C., ATEŞ N.
Neurizons – ‘Speak your mind’, Göttingen, Germany, 31 May - 03 June 2016
- XIV. **Alt Ekstremitede İskemi Reperfüzyon Oluşturulan Sıçanlarda Silostazol ve Naftidrofuril in Kalp Dokusunda Oksidan Antioksidan Sistem Üzerine Etkisi**
gülaştı ö. f., ERALDEMİR F. C., ŞAHİN D., ARIKAN A. A., KUM T., YAVUZ Ş., yavaş i., ACAR E., ÖZSOY Ö. D.
Uluslararası Katılımlı XVI. Klinik Biyokimya Kongresi ve IATDMCT Regional Meeting, Kuşadası, Turkey, 5 - 08 May 2016, vol.14
- XV. **The antiinflammatory and antioxidant of tiotropium bromide in subacute cigarette exposure mouse model**
ŞENGÜL A., ÖZKAN M., ERALDEMİR F. C., HUSEYNOVA L., ÖZSOY Ö. D., AKAR F.
ERS International Congress 2015, Amsterdam, Netherlands, 26 - 30 September 2015
- XVI. **The Antiinflammatory effect of tiotropium bromide in subacute cigarette exposure mouse model**
aysun ş., meryem ö., ERALDEMİR F. C., leman h., ÖZSOY Ö. D., akar f.
ERS International Congress 2015. Amsterdam. Netherlands, 26 - 30 September 2015
- XVII. **Does mepenzolate bromide affect on lung tissue nitric oxide levels in a mouse model of chronic obstructive pulmonary disease**
ERALDEMİR F. C., ŞENGÜL A., ÖZKAN M., ÖZSOY Ö. D., KUM T., YAVAŞ İ., MARAL KIR H., YILDIZ F.
21st IFCC-EFLM European Congress of Clinical Chemistry and Laboratory medicine, France, 21 - 25 June 2015, vol.53
- XVIII. **The effects of etanercept on serum superoxide dismutase malondialdehyde levels in rats with experimental endometriosis**
ERALDEMİR F. C., ÇEKMEN M. B., KELEŞ C. D., ÖZSOY Ö. D., MARAL KIR H., VURAL B., BAYDEMİR C.
21st IFCC-EFLM European Congress of cClinical Chemistry and Laboratory medicine, France, 21 - 25 June 2015, vol.53
- XIX. **Tiotropium effects on lung tissue nitric oxide levels in a mouse of subacute cigarette exposure**
ERALDEMİR F. C., meryem ö., aysun ş., irem y., KUM T., ÖZSOY Ö. D.
21st IFCC-EFLM European Congress of Clinical Chemistry and Laboratory Medicine, 21 - 25 June 2015
- XX. **Meme Kanserinin Adiponektin Gen Polimorfizmi ile İlişkisi**
ERBAY B., ERALDEMİR F. C., ÜREN N., KUM T., ÖZSOY Ö. D., UTKAN N. Z., YAVAŞ İ., ERGÜL E.
XV. Ulusal Klinik Biyokimya Kongresi, Turkey, 23 - 26 April 2015
- XXI. **Alt Ekstremite İskemisi ve Tedavisinde Kullanılan Kolpidogrel veya Rivoraksabanın Beyin Dokusu Oksidatif Nitrozatif Dengesi Üzerine Etkisi Var mıdır Deneysel Rat Modeli Çalışması**
ERALDEMİR F. C., ÖZBUDAK E., ÖZSOY Ö. D., YAVAŞ İ., KUM T.
XV. Ulusal klinik Biyokimya Kongresi, MUĞLA-FETHİYE, Turkey, 23 - 26 April 2015
- XXII. **Meme kanserinin adiponektin gen polimorfizmi ile ilişkisi**
ERBAY B., ERALDEMİR F. C., ÜREN N., KUM T., ÖZSOY Ö. D., UTKAN N. Z., YAVAŞ İ., ERGÜL E.
XV. Ulusal Klinik Biyokimya Kongresi, MUĞLA-FETHİYE, Turkey, 23 - 26 April 2015
- XXIII. **Meme kanserinin Adiponektin gen polimorfizm ile ilişkisi**
erbay b., ERALDEMİR F. C., ÜREN N., KUM T., ÖZSOY Ö. D., UTKAN N. Z., irem y., ERGÜL E.
TKBD XV. Ulusal Klinik Biyokimya Konfresi. Fethiye-Muğla, Türkiye, Turkey, 23 - 26 April 2015
- XXIV. **Alt ekstremite iskemisi ve tedavisinde kullanılan kolpidogrel veya rivoraksabanın beyin dokusu okisdatif nitrozatif dengesi üzerine etkisi var mıdır Deneysel rat modeli çalışması**
ERALDEMİR F. C., ersan ö., ÖZSOY Ö. D., irem y., KUM T.
TKBD XV. Ulusal Klinik Biyokimya Konfresi. Fethiye-Muğla, Türkiye., Turkey, 23 - 26 April 2015

- XXV. **Subakut sigara maruziyeti fare modelinde tiotropiumun antiinflamatuar ve antioksidan etkinliğinin değerlendirilmesi**
aysun ş., meryem ö., ERALDEMİR F. C., leman h., ÖZSOY Ö. D., firuzan A.
Türk Toraks Derneği 18. yıllık Kongresi. Belek-Antalya, Türkiye, Turkey, 1 - 05 April 2015
- XXVI. **Investigation of subclinical atherosclerosis in psoriatic arthritis patients with minimal disease activity**
ERALDEMİR F. C., ÇEKMEN M. B., KELEŞ M. E., ÖZSOY Ö. D., MARAL KIR H., VURAL B., BAYDEMİR C.
21. IFCC-EFLM Europen Congress of Clinical Chemistry and Laboratory Medicine. Paris, France. 21-25June 2015,
21 - 25 June 2015
- XXVII. **Malondialdehyde glutathione peroxidase nitric oxide superoxide dismutase brain derived neurotrophic factor levels in with and without depression patients treated with continuous ambulatory peritoneal dialysis**
ERALDEMİR F. C., GÖKÇAY BEK S., ÖZSOY Ö. D., BATMAN A., KUM T.
IFCC WOorlrlab İstanbul 2014, 22 - 26 June 2014, vol.52
- XXVIII. **Moderate and strenuous exercise training effects for chromium distribution in the brain liver and spleen tissue of rats**
ÇEKMEN M. B., ÖZSOY Ö. D., GÜNDÖĞMUŞ U. N., İNAL A., ERALDEMİR F. C., MARAL KIR H., KUŞKAY S.
IFCC WOorlrlab İstanbul 2014, 22 - 26 June 2014, vol.52
- XXIX. **The relationship between smoking and serum brain derived neurotrophic factor levels oxidant antioxidant systems**
BİLGİLİ Ü., ÖZSOY Ö. D., ERALDEMİR F. C., ÇEKMEN M. B., MARAL KIR H.
IFCC Worldlab İstanbul 2014, İstanbul, Turkey, 22 - 26 June 2014, vol.52
- XXX. **Neutrophil lymphocyte and platelet lymphocyte ratios MDA NO and SOD levels in ulcerative colitis Is there any relationship**
ERALDEMİR F. C., MARAL KIR H., ÖZSOY Ö. D., erkan d., mert m., ÇEKMEN M. B., KUŞKAY S., HÜLAGÜ S.
IFCC-WorldLab İstanbul, 22 - 26 June 2014
- XXXI. **The relationship between smoking and serum brain derived neurotrophic factor levels and oxidant antioxidant system**
ümit b., ÖZSOY Ö. D., ERALDEMİR F. C., ÇEKMEN M. B., MARAL KIR H.
IFCC WorldLab İstanbul, 22 - 26 June 2014
- XXXII. **Neutrophil lymphocyte and platelet lymphocyte ratios MDA NO SOD levels in ulceratişve colitis is there any relationship**
ERALDEMİR F. C., MARAL KIR H., ÖZSOY Ö. D., DUMAN E., MUSUL M., ÇEKMEN M. B., KUŞKAY S., HÜLAGÜ S.
IFCC Worldlab İstanbul 2014, 22 - 26 June 2014, vol.52
- XXXIII. **The relationship between neutrophil lymphocyte platelet lymphocyte ratios and malondialdehyde nitric oxide and superoxide dismutase levels in crohn disease**
ERALDEMİR F. C., mert m., MARAL KIR H., ÖZSOY Ö. D., duman e.
IFCC-WorldLab İstanbul, 22 - 26 June 2014
- XXXIV. **KARBAZOL BAZLI YENİ AZLAKTON TÜREVLERİNİN SENTEZİ VE SPEKTROSKOPİK ÖZELLİKLERİNİN İNCELENMESİ**
ÖZSOY Ö. D., GÜNDÖĞDU HIZLIATEŞ C., TOPKAYA TAŞKIRAN D., ÖZTÜRK G., ALP S., ERGÜN M. Y.
21. Ulusal Kimya Kongresi, Malatya, Turkey, 23 - 27 August 2007
- XXXV. **NAFTİL HALKASI İÇEREN OKSAZOL5ON TÜREVLERİNİN SENTEZLERİ VE SPEKTROSKOPİK ÇALIŞMALARI**
GÜNDÖĞDU HIZLIATEŞ C., ÖZSOY Ö. D., TOPKAYA TAŞKIRAN D., ÖZTÜRK ÜRÜT G., ALP S., ERGÜN M. Y.
21. Ulusal Kimya Kongresi, Malatya, Turkey, 23 - 27 August 2007

Supported Projects

KARADENİZLİ TAŞKIN S., ATEŞ N., ÖZSOY Ö. D., KURNAZ ÖZBEK S., ŞAHİN D., Project Supported by Higher Education

Institutions, Endoplazmik Retikulum stres ajanı Thapsigargin'in PTZ ile oluşturulan konvulsif nöbetler üzerine etkisinin araştırılması, 2020 - Continues

ÖZSOY Ö. D., DEDE F., ERALDEMİR F. C., TUBITAK Project, Genetik Absans Epilepside Adenozinerjik Sistem Modulasyonunun NFkB, Sitokin ve Oksidatif Stres Parametreleri Üzerine Etkisinin Araştırılması, 2017 - Continues

Metrics

Publication: 48

Citation (WoS): 93

Citation (Scopus): 90

H-Index (WoS): 6

H-Index (Scopus): 6

Non Academic Experience

Edirne Eskidji Bölge OrtaklıĞı