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ScopusID: 8876675200

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Education Information

Doctorate, Hacettepe University, Saęlık Bilimleri Enstitüsü, Turkey 2004 - 2010

Expertise In Medicine, Ankara University, Tıp Fakóltesi, Turkey 1998 - 2004

Undergraduate, Hacettepe University, Tıp Fakóltesi, Turkey 1992 - 1998

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, ORAK HÜCRELİ ANEMİDE PLAZMA VE LİPİT ORTAMINDA GÖRÜLEN DEęİŐİMLERİN BİYOKİMYASAL PARAMETRELERLE İNCELENMESİ, Hacettepe University, Tıp Fakóltesi (Türkçe), Temel Tıp Bilimleri Bölümü, 2010
Expertise In Medicine, Koroner anjiyografik inceleme yapılan bir grup hastada küçük, yoğun LDL pozitiflięi düzeyinin belirlenmesi, Ankara University, Faculty Of Medicine, Department Of Basic Medical Sciences, 2004

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Biochemistry

Academic Titles / Tasks

Professor, Hacettepe University, Tıp Fakóltesi (Türkçe), Temel Tıp Bilimleri Bölümü, 2021 - Continues

Research Assistant, Hacettepe University, Tıp Fakóltesi (Türkçe), Temel Tıp Bilimleri Bölümü, 2004 - 2013

Research Assistant, Ankara University, Faculty Of Medicine, Department Of Basic Medical Sciences, 1998 - 2004

Courses

Lipids in health and Disease, Undergraduate, 2019 - 2020

Lipid Biochemistry, Doctorate, 2020 - 2021

Biyokimya Nobel Ödülleri, Undergraduate, 2016 - 2017

Advising Theses

Er Öztaş Y., DETERMINATION OF LIPID METABOLISM ALTERATIONS AND THEIR ASSOCIATION WITH DISEASE PATHOGENESIS IN SICKLE CELL DISEASE, Doctorate, A.YALÇINKAYA(Student), 2020

Er Öztaş Y., Kistik fibrozisli hastalarda alevlenme ve remisyon dönemlerinde plazma sfingomyelin ve seramid düzeylerinin sıvı kromatografisikütle spektrometresi ile belirlenmesi ve bazı enflamasyon belirteçleriyle ilişkisinin incelenmesi, Expertise In Medicine, E.Dilara(Student), 2018

Jury Memberships

Expertise In Medicine, Tıpta Uzmanlık Sınavı, Hacettepe Üniversitesi, June, 2018

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Plasma sphingolipids in patients with sickle cell disease: Multiple-site vaso-occlusive crises could be associated with lower sphingolipid levels.**
Alp G., Oztas Y., Yalcinkaya A., Ozel S., Yildirim N., Unal S.
Lipids, 2024 (SCI-Expanded)
- II. **Decreased plasma levels of sphingolipids and total cholesterol in adult cystic fibrosis patients**
Bal Topcu D., ER B., Ozcan F., AYDIN ASLAN M., ÇÖPLÜ L., LAY İ., ER ÖZTAŞ Y.
Prostaglandins Leukotrienes and Essential Fatty Acids, vol.197, 2023 (SCI-Expanded)
- III. **Editorial: Bioactive sphingolipids in health and disease**
Aslan M., ER ÖZTAŞ Y., Silva L. C.
FRONTIERS IN MOLECULAR BIOSCIENCES, vol.9, 2022 (SCI-Expanded)
- IV. **Possible Effect of Chelation Treatment on Metabolomic and Lipidomic Analysis in Lead Exposure**
Çetin T., Samadi A., Reçber T., Dinçer A. K., Eser B., Yalcinkaya A., Nemitlu E., Öztaş Y., Lay İ., Sabuncuoğlu S.
JOURNAL OF OCCUPATIONAL AND ENVIRONMENTAL MEDICINE, vol.64, no.5, 2022 (SCI-Expanded)
- V. **Increased Plasma YKL-40 Level and Chitotriosidase Activity in Cystic Fibrosis Patients**
Topcu D. B., Tugcu G., ER B., Polat S. E., Hizal M., Yalcin E. E., DOĞRU ERSÖZ D., ÇÖPLÜ L., Ozcelik U., Kiper N., et al.
Inflammation, vol.45, no.2, pp.627-638, 2022 (SCI-Expanded)
- VI. **Evaluation of the relationship between intravascular hemolysis and clinical manifestations in sickle cell disease: decreased hemopexin during vaso-occlusive crises and increased inflammation in acute chest syndrome**
Yildirim N., ÜNAL S., Yalcinkaya A., Karahan F., ER ÖZTAŞ Y.
ANNALS OF HEMATOLOGY, vol.101, no.1, pp.35-41, 2022 (SCI-Expanded)
- VII. **The role of immature granulocyte percentage in predicting acute chest syndrome and the severity of the vaso-occlusive crisis in sickle cell disease.**
Karahan F., Ünal S., Topçu D. B., Öztaş Y., Bozlu G.
The Turkish journal of pediatrics, vol.64, no.1, pp.92-97, 2022 (SCI-Expanded)
- VIII. **Facile L-Glutamine delivery to erythrocytes via DOPC-DPPG mixed liposomes**
ALP G., ER ÖZTAŞ Y.
JOURNAL OF LIPOSOME RESEARCH, vol.31, no.4, pp.409-419, 2021 (SCI-Expanded)
- IX. **Increasing the accuracy and reliability of the ninhydrin method of cyanide detection in human plasma**

Öz E., Yalçinkaya A., Aktan O., Er Öztaş Y.

TURKISH JOURNAL OF BIOCHEMISTRY, vol.45, no.s2, 2020 (SCI-Expanded)

- X. **Plasma Ceramides and Sphingomyelins of Pediatric Patients Increase in Primary Ciliary Dyskinesia but Decrease in Cystic Fibrosis**
Bal T., Tugcu G., Ozcan F., Aslan M., Yalcinkaya A., Polat S., Hizal M., Yalcin E., Ersoz D., Ozcelik U., et al.
LIPIDS, vol.55, no.3, pp.213-223, 2020 (SCI-Expanded)
- XI. **Evaluation of oxysterol levels of patients with silicosis by LC-MS/MS method**
Aksu N., Samadi A., Yalçinkaya A., Çetin T., Eser B., Lay İ., Öziş T., Öztaş Y., Sabuncuoğlu S.
MOLECULAR AND CELLULAR BIOCHEMISTRY, vol.467, pp.117-125, 2020 (SCI-Expanded)
- XII. **The increased neopterin content in turkish pediatric patients with sickle cell anemia**
Sabuncuoğlu S., Öztaş Y., Yalçinkaya A., Ünal S., Baydar T., Girgin G.
Annals of Hematology, vol.99, no.1, pp.41-47, 2020 (SCI-Expanded)
- XIII. **Altered HDL particle in sickle cell disease: decreased cholesterol content is associated with hemolysis, whereas decreased Apolipoprotein A1 is linked to inflammation.**
Yalcinkaya A., Unal S., Oztas Y.
Lipids in health and disease, vol.18, pp.225, 2019 (SCI-Expanded)
- XIV. **Oxysterol concentrations are associated with cholesterol concentrations and anemia in pediatric patients with sickle cell disease**
Yalcinkaya A., Samadi A., Lay İ., Unal S., Sabuncuoglu S., Oztas Y.
SCANDINAVIAN JOURNAL OF CLINICAL & LABORATORY INVESTIGATION, vol.79, no.6, pp.381-387, 2019 (SCI-Expanded)
- XV. **The serum leptin level in non-obese patients with obstructive sleep apnea.**
Pamuk A. E., Süslü A., Yalçinkaya A., Öztaş Y., Pamuk G., Özer S., Önerci M.
Auris, nasus, larynx, vol.45, no.4, pp.796-800, 2018 (SCI-Expanded)
- XVI. **Vitamin D Deficiency and Its Association with Inflammatory Markers, Lipid Profile and Regulatory T-cells in Pediatric Sickle Cell Disease Patients.**
Oztas Y., UNAL S., ESKANDARI G., TAMER L., OZGUNES N.
Indian journal of hematology & blood transfusion : an official journal of Indian Society of Hematology and Blood Transfusion, vol.34, pp.480-485, 2018 (SCI-Expanded)
- XVII. **Increased plasma 7-ketocholesterol levels may explain the hypocholesterolemia of sickle cell disease patients**
Yalçinkaya A., Samadi A., Lay I., Ünal S., Er Öztaş Y.
Febs Journal, vol.283, pp.64, 2017 (SCI-Expanded)
- XVIII. **The effect of hyperbaric oxygen therapy on rhabdomyolysis-induced myoglobinuric acute renal failure in rats.**
ER ÖZTAŞ Y.
RENAL FAILURE, vol.38, no.9, pp.1554-1559, 2016 (SCI-Expanded)
- XIX. **The effect of hyperbaric oxygen therapy on rhabdomyolysis-induced myoglobinuric acute renal failure in rats.**
Cebi G., Yildiz Ş., Uzun G., Oztas Y., Sabuncuoglu S., Kutlu A., Ilgaz Y., Karatop-Cesur I., Dogan E., Oztas E.
Renal failure, vol.38, pp.1554-1559, 2016 (SCI-Expanded)
- XX. **Rutin ameliorates methotrexate induced hepatic injury in rats**
erdoğan e., Yasin I., GÜRGÖR P. N., ER ÖZTAŞ Y., Topal T., ÖZTAŞ E.
Acta Cirurgica Brasileira, vol.30, pp.778-784, 2015 (SCI-Expanded)
- XXI. **Cystatin C, Beta2 Microglobulin, N-Acetyl-beta-D-glucosaminidase, Retinol-Binding Protein, and Endothelin 1 Levels in the Evaluation of Sickle Cell Disease Nephropathy**
Unal S., Kotan C., Delibas A., Oztas Y.
PEDIATRIC HEMATOLOGY AND ONCOLOGY, vol.32, no.4, pp.250-257, 2015 (SCI-Expanded)
- XXII. **Increase of serum fractalkine and fractalkine gene expression levels in sickle cell disease patients**
Unal S., Ozdemir O., Ozcimen A. A., Oztas Y.
INTERNATIONAL JOURNAL OF HEMATOLOGY, vol.101, no.2, pp.114-118, 2015 (SCI-Expanded)

- XXIII. **Structural Modification of Plasma Albumin in Sickle Cell Anemia**
Ozgunes N., Oztas Y., Unal S., YAMAN H.
ACTA HAEMATOLOGICA, vol.133, no.1, pp.67-69, 2015 (SCI-Expanded)
- XXIV. **PARP inhibition prevents acetaminophen-induced liver injury and increases survival rate in rats**
DONMEZ M., UYSAL B., POYRAZOGLU Y., ER ÖZTAŞ Y., TURKER T., KALDIRIM U., KORKMAZ A.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.45, no.1, pp.18-26, 2015 (SCI-Expanded)
- XXV. **The Association Between Vitamin D and Inflammation in Sickle Cell Disease**
ÜNAL S., ER ÖZTAŞ Y., Eskandari G., GÜMÜŞ L., Nuriman O.
BLOOD, vol.124, no.21, 2014 (SCI-Expanded)
- XXVI. **Ozone therapy ameliorates paraquat induced lung injury in rats**
Kaldırım Ü., UYSAL B., YÜKSEL R., Enis M., MACİT E., Eyi Y. E., TOYGAR M., ER ÖZTAŞ Y., TOPAL T.
Experimental Biology And Medicine, vol.239, pp.1699-1704, 2014 (SCI-Expanded)
- XXVII. **Comparison of the Effects of Dexmedetomidine vs. Ketamine in Cardiac Ischemia/Reperfusion Injury in Rats - Preliminary Study**
Guler L., Bozkirli F., Bedirli N., Unal Y., Guler A., Oztas Y., Balta S., Cakar M., Demirkol S., Arslan Z., et al.
ADVANCES IN CLINICAL AND EXPERIMENTAL MEDICINE, vol.23, no.5, pp.683-689, 2014 (SCI-Expanded)
- XXVIII. **A novel mutation of the transcobalamin II gene in an infant presenting with hemophagocytic lymphohistiocytosis**
Unal S., Tezol O., Oztas Y.
INTERNATIONAL JOURNAL OF HEMATOLOGY, vol.99, no.5, pp.659-662, 2014 (SCI-Expanded)
- XXIX. **Integration of maternal genome into the neonate genome through breast milk mRNA transcripts and reverse transcriptase**
Irmak M. K., Oztas Y., ÖZTAŞ E.
THEORETICAL BIOLOGY AND MEDICAL MODELLING, vol.9, 2012 (SCI-Expanded)
- XXX. **Plasma protein oxidation is correlated positively with plasma iron levels and negatively with hemolysate zinc levels in sickle-cell anemia patients.**
Er Öztaş Y., Durukan Temuge İ., Ünal S., Özgüneş N.
International Journal Of Laboratory Hematology, vol.34, no.2, pp.129-135, 2012 (SCI-Expanded)
- XXXI. **Oxidative Protein Damage with Carbonyl Levels and Nitrotyrosine Expression after Chemotherapy in Bone Marrow Transplantation Patients**
SABUNCUOĞLU S., Oztas Y., Cetinkaya D. U., Ozgunes N., Ozgunes H.
PHARMACOLOGY, vol.89, pp.283-286, 2012 (SCI-Expanded)
- XXXII. **Plasma LDL subtype distribution in patients with or without coronary stenosis**
ER ÖZTAŞ Y., ÖZDÖL Ç., Karaca L.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.41, no.6, pp.959-964, 2011 (SCI-Expanded)
- XXXIII. **Inhibition of iNOS reduces the therapeutic effects of ozone in acute necrotizing pancreatitis An in vivo animal study**
ER ÖZTAŞ Y., UYSAL B., KALDIRIM U., POYRAZOGLU Y., YAŞAR M., CAYCI T., YAVUZ C., SADİR S.
Scandinavian Journal Of Clinical Investigation, vol.71, pp.370-377, 2011 (SCI-Expanded)
- XXXIV. **Hypocholesterolemia is associated negatively with hemolysate lipid peroxidation in sickle cell anemia patients**
Yesim O. E., Suna S., Selma U., Hilal O., Nuriman O.
CLINICAL AND EXPERIMENTAL MEDICINE, vol.11, no.3, pp.195-198, 2011 (SCI-Expanded)
- XXXV. **Beneficial effects of N-acetylcysteine and ebselen on renal ischemia/reperfusion injury.**
Kizilgun M., Poyrazoglu Y., Oztas Y., Yaman H., Cakir E., Cayci T., Akgul O., Kurt Y., Yaren H., Kunak Z., et al.
Renal failure, vol.33, pp.512-7, 2011 (SCI-Expanded)
- XXXVI. **Ozone Therapy and Hyperbaric Oxygen Treatment in Lung Injury in Septic Rats**
Yamanel L., Kaldirim U., Oztas Y., Coskun O., Poyrazoglu Y., Durusu M., Cayci T., Ozturk A., Demirbas S., Yasar M., et al.
INTERNATIONAL JOURNAL OF MEDICAL SCIENCES, vol.8, no.1, pp.48-55, 2011 (SCI-Expanded)
- XXXVII. **Poly(ADP-ribose) polymerase inhibition modulates experimental acute necrotizing pancreatitis-**

- induced oxidative stress, bacterial translocation and neopterin concentrations in rats.**
Yasar M., Uysal B., Kaldirim U., Oztas Y., Sadir S., Ozler M., Topal T., Coskun O., Kilic A., Cayci T., et al.
Experimental biology and medicine (Maywood, N.J.), vol.235, no.9, pp.1126-33, 2010 (SCI-Expanded)
- XXXVIII. **Effects of Ginkgo biloba on plasma oxidant injury induced by bleomycin in rats**
Erdogan H., Fadillioglu E., Kotuk M., IRAZ M., Tasdemir S., Oztas Y., Yildirim Z.
TOXICOLOGY AND INDUSTRIAL HEALTH, vol.22, no.1, pp.47-52, 2006 (SCI-Expanded)
- XXXIX. **Chronic heavy ethanol consumption is associated with decreased platelet aggregation in rats.**
Baysan O., Kaptan K., Erinç K., Oztas Y., Coskun T., Kayir H., Uzun M., Uzbay T., Beyan C., Işik E.
The Tohoku journal of experimental medicine, vol.206, pp.85-90, 2005 (SCI-Expanded)
- XL. **Melatonin ameliorates bladder damage induced by cyclophosphamide in rats**
Topal T., Oztas Y., Korkmaz A., Sadir S., Oter S., Coskun O., Bilgic H.
JOURNAL OF PINEAL RESEARCH, vol.38, no.4, pp.272-277, 2005 (SCI-Expanded)
- XLI. **Lactoferrin a multifunctional protein**
ER ÖZTAŞ Y.
International Journal Of Hematology, vol.101, pp.149-154, 2005 (SCI-Expanded)

Articles Published in Other Journals

- I. **Analytical Process Evaluation of Biochemistry Laboratory by Using Six Sigma Method**
BAL E. D., ÖZSOY A., UÇAR F., Yalçındağ A., ER ÖZTAŞ Y.
Acta Medica, 2021 (Peer-Reviewed Journal)
- II. **Aquaporins: A Multidisciplinary Perspective on the Water Channel Proteins**
ALP G., ER ÖZTAŞ Y., BOŞGELMEZ İ. İ.
Acta Medica, vol.51, no.2, pp.30-42, 2020 (Peer-Reviewed Journal)
- III. **Preparation of L-Glutamine Loaded Liposomes for Drug Delivery to Erythrocytes**
ALP G., ER ÖZTAŞ Y.
Journal of Hematology Research, vol.7, pp.4-12, 2020 (Peer-Reviewed Journal)
- IV. **Seramidler ve Hastalıklarla İlişkisi**
BAL E. D., ER ÖZTAŞ Y., LAY İ.
Türk Klinik Biyokimya Dergisi, 2018 (Peer-Reviewed Journal)
- V. **Oxidative alterations in sickle cell disease: Possible involvement in disease pathogenesis**
Er Öztaş Y., Yalçinkaya A.
World journal of Hematology, vol.6, no.3, pp.55-61, 2017 (Peer-Reviewed Journal)
- VI. **An Introduction to Lipidomics:From Laboratory to Clinic**
ER ÖZTAŞ Y., BOŞGELMEZ İ. İ.
Acta Medica, vol.48, pp.8-17, 2017 (Peer-Reviewed Journal)
- VII. **Hypocholesterolemia and increased plasma 7-ketocholesterol levels in pediatric Sickle Cell patients**
Yalçinkaya A., Lay I., Samadi A., Ünal S., Akbiyik F., Er Öztaş Y.
Acta Medica, vol.48, pp.1-4, 2017 (Peer-Reviewed Journal)
- VIII. **An overview of the significance of troponin in acute myocardial infarction**
Yalçinkaya A., Er Öztaş Y.
Acta Medica, vol.46, no.1, pp.15-20, 2016 (Peer-Reviewed Journal)
- IX. **Effects of hyperbaric oxygen therapy on acetaminophen induced nephrotoxicity and hepatotoxicity the role of heme oxygenase 1**
Karatop Cesur İ., YILDIZ Ş., UZUN G., ER ÖZTAŞ Y., SABUNCUOĞLU S., Ilgaz Y., Kutlu A., Doğan E., ÖZTAŞ E., Çebi G.
Disease and Molecular Medicine, vol.4, pp.37, 2016 (Peer-Reviewed Journal)
- X. **Hypocholesterolemia A Neglected Laboratory Finding**
ER ÖZTAŞ Y., ÜNAL CANGÜL Ş., YAŞAR Ü.
Acta Medica, vol.5, no.1, pp.19-22, 2016 (Peer-Reviewed Journal)
- XI. **Achievements in the last year and the new targets**

ER ÖZTAŞ Y., ÜNAL CANGÜL Ş., YAŞAR Ü.

Acta Medica, vol.5, no.1, pp.1, 2016 (Peer-Reviewed Journal)

XII. An overview of the significance of troponin in acute myocardial infarction

ÜNAL Ş., ER ÖZTAŞ Y., YAŞAR Ü.

Acta Medica, vol.4, 2015 (Peer-Reviewed Journal)

XIII. Proceedings in Acta Medica

ÜNAL Ş., ER ÖZTAŞ Y., YAŞAR Ü.

Acta Medica, vol.4, no.1, 2015 (Peer-Reviewed Journal)

Books & Book Chapters

I. Sterols in Inflammatory Diseases: Implications and Clinical Utility

Yalçinkaya A., Er Öztaş Y., Sabuncuoğlu S.

in: Implication of Oxysterols and Phytosterols in Aging and Human Diseases, Wim E. Crusio, Haidong

Dong, Heinfried H. Radeke, Nima Rezaei, Ortrud Steinlein, Junjie Xiao, Editor, Springer Nature, New York, pp.261-275, 2023

II. Lipit Araştırmalarının Geçmişi ve Geldiği Son Nokta: Lipidomik Araştırma Teknikleri

Öz E., Yalçinkaya A., Er Öztaş Y.

in: Health Science Research: Basic Medicine, Hülya Çiçek, Editor, Özgür Eğitim Yayıncılık, Ankara, pp.13-35, 2023

III. Oxidative stress in sickle cell disease and emerging roles for antioxidants in treatment strategies

ER ÖZTAŞ Y., BOŞGELMEZ İ. İ.

in: PATHOLOGY OXIDATIVE STRESS AND ANTIOXIDANTS, Victor R. Preedy, Editor, ACADEMIC PRESS- ELSEVIER, pp.65-113, 2020

Refereed Congress / Symposium Publications in Proceedings

I. POSSIBLE EFFECT OF CHELATION TREATMENT ON METABOLOMIC AND LIPIDOMIC ANALYSIS IN LEAD EXPOSURE

Çetin T., Samadi A., REÇBER T., eser B., YALÇINKAYA A., ER ÖZTAŞ Y., NEMUTLU E., LAY İ., SABUNCUOĞLU S.

13th International Symposium on Pharmaceutical Sciences (ISOPS), Turkey, 22 - 25 June 2021

II. Analytical process evaluation of biochemistry laboratory of Patnos State Hospital

BAL E. D., BOLAT S., ER ÖZTAŞ Y.

XXVII. Balkan Clinical Laboratory Federation Meeting BCLF 2019XXX. National Congress of the Turkish Biochemical Society TBS 2019, 27 - 31 October 2019

III. Oxysterols may contribute to hemolysis in sickle cell disease

YALÇINKAYA A., Samadi A., LAY İ., ÜNAL S., SABUNCUOĞLU S., ER ÖZTAŞ Y.

44th FEBS CONGRESS, Krakow, Poland, 6 - 11 July 2019, vol.9, pp.69

IV. "Otoimmün Özellik Gösteren İnterstisyel Pnömoni, Skleroderma İlişkili İnterstisyel Akciğer Hastalığı ve İdiyopatik İnterstisyel Pnömonide Klinik, Radyolojik, Serolojik Özellikler ve Kapilleroskopi Bulgularının Değerlendirilmesi

ER ÖZTAŞ Y., ER B., BAL E. D.

Türk Toraks Derneği- 22. Yıllık Kongresi, Turkey, 10 - 14 April 2019

V. Plasma ceramides and sphingomyelins increase in primary ciliary dyskinesia but decrease in cystic fibrosis

Topcu D. B., Tugcu G., Ozcan F., Aslan M., Esref S., Hizal M. G., Yalcin E. E., DOĞRU ERSÖZ D., Ozcelik U., Kiper N., et al. 28th International Congress of the European-Respiratory-Society (ERS), Paris, France, 15 - 19 September 2018, vol.52

VI. Chronic Hemolysis, Oxidative Stress and Inflammation Contribute to Dysfunctional HDL in Sickle Cell Disease

YALÇINKAYA A., ÜNAL S., ER ÖZTAŞ Y.

59th ASH Annual Meeting and Expo, 9 - 12 December 2017

VII. KURŞUN MARUZİYETİ OKSİSTEROL DÜZEYLERİNİ NASIL DEĞİŞTİRİR?

dinçer a., samadi a., LAY İ., çetin t., öziş t. n., ER ÖZTAŞ Y., SABUNCUOĞLU S.

2. lipit araştırmaları çalıştayı, Turkey, 07 October 2017

VIII. Kistik Fibrozis ve ykl-40

BAL E. D., ER ÖZTAŞ Y.

2. Lipit Araştırmaları Çalıştayı, Turkey, 07 October 2017

IX. PRİMER SİLİYER DİSKİNEZİ HASTALARINDA SERAMİD, SFİNGOMYELİN VE YKL-40 DÜZEYLERİ

BAL E. D., TUĞCU G. D., ER B., Özcan F., AYDIN ASLAN M., EŞREF S., GHARİBZADEH HIZAL M., YALÇIN E. E., ERSÖZ D. D., ÖZÇELİK H. U., et al.

2. Lipit Araştırmaları Çalıştayı, Ankara, Turkey, 07 October 2017, pp.17-18

X. Pediatrik Orak Hücre Hastalarında Sfingozin 1-fosfat Düzeyi

YALÇINKAYA A., ESER B., ÜNAL S., ER ÖZTAŞ Y.

II. Lipid Araştırmaları Çalıştayı, Ankara, Turkey, 07 October 2017

XI. Primer Siliyer Diskinezi Hastalarında Artmış Plazma Seramid ve Sfingomyelin Düzeyleri

BAL E. D., TUĞCU G. D., Özcan F., AYDIN ASLAN M., EŞREF S., GHARİBZADEH HIZAL M., YALÇIN E. E., ÖZÇELİK H. U., ERSÖZ D. D., LAY İ., et al.

Uluslararası Biyokimya Kongresi – 2017 / 28. Ulusal Biyokimya Kongresi, Erzurum, Turkey, 19 - 23 September 2017

XII. İnsan Serumunda Siyanür Ölçümü: Ninhidrin Yönteminin İki Farklı Uygulamasının Karşılaştırılması

YALÇINKAYA A., GÖK M., ER ÖZTAŞ Y.

Uluslararası Biyokimya Kongresi 2017/ 28. Ulusal Biyokimya Kongresi, Erzurum, Turkey, 19 - 23 September 2017, vol.42, pp.1-102

XIII. Cholesterol oxidation in lead exposure. ENOR 7th Symposium. Cholesterol oxidation in lead exposure.

SABUNCUOĞLU S., SAMADİ A., KARACAN DİNÇER A., LAY İ., ÖZİS T. N., GİRGİN G., ER ÖZTAŞ Y.

ENOR 7th Symposium. Oxysterols and sterol dervatives in health and disease., Brüksel, Belgium, 21 - 22 September 2017

XIV. Cholesterol oxidation in lead exposure

SABUNCUOĞLU S., Samadi A., Karacan Dinçer A., LAY İ., Nadir Öziş T., GİRGİN G., ER ÖZTAŞ Y.

European Network for Oxysterol Research, 21 - 22 September 2017

XV. Increased 7-ketocholesterol in the plasma of pediatric Sickle Cell Disease patients.

YALÇINKAYA A., SAMADİ A., LAY İ., SABUNCUOĞLU S., ÜNAL S., ER ÖZTAŞ Y.

ENOR 7th Symposium. Oxysterols and sterol dervatives in health and disease., Brüksel, Belgium, 21 - 22 September 2017

XVI. CHOLESTEROL OXIDATION IN LEAD EXPOSURE

SABUNCUOĞLU S., samadi a., Karacan Dincer a., LAY İ., öziş t. n., GİRGİN G., ER ÖZTAŞ Y.

ENOR, Belgium, 21 - 22 September 2017

XVII. Increased plasma ceramide and sphingomyelin levels primary ciliary dyskinesia patients.

TOPÇU E. D. B., TUĞCU G. D., ÖZCAN F., AYDIN ASLAN M., EŞREF S., GHARİBZADEH HIZAL M., YALÇIN E., DOĞRU ERSÖZ D., ÖZÇELİK H. U., LAY İ., et al.

International Biochemistry Congress / 28th National Biochemistry Congress., Erzurum, Turkey, 19 - 23 September 2017

XVIII. Kistik fibroziste düşük plazma sfingomiyelin ve seramid düzeyleri.

TOPÇU E. D. B., TUĞCU G. D., ER B., ÖZCAN F., AYDIN ASLAN M., YALÇIN E. E., DOĞRU ERSÖZ D., ÇÖPLÜ L., ÖZÇELİK H. U., LAY İ., et al.

International Biochemistry Congress / 28th National Biochemistry Congress., Erzurum, Turkey, 19 - 23 September 2017

XIX. Altered neopterin levels in sickle cell anemia

SABUNCUOĞLU S., GİRGİN G., YALÇINKAYA A., ER ÖZTAŞ Y., ÜNAL S., BAYDAR T.

36th International Winter Workshop, 21 - 24 February 2017

- XX. **KISTIK FIBROZIS HASTALARINDA PLAZMA SFINGOMİYELİN SERAMİD DÜZEYLERİ VE KİTOTİROİDAZ AKTİVİTELERİ**
BAL E. D., AYDIN ASLAN M., ER B., ÇÖPLÜ L., Özcan f., ER ÖZTAŞ Y.
Lipit araştırmaları Çalıştayı, Turkey, 26 August 2016
- XXI. **Sphingosine 1 phosphate levels in the plasma of sickle cell anemia patients**
YALÇINKAYA A., Eser B., ÜNAL S., GÜL H., ER ÖZTAŞ Y.
Gordon Research Conference-Glycolipid Sphingolipid Biology, 6 - 11 March 2016
- XXII. **A REAPPRAISAL OF SMEDES METHOD FOR LIPID EXTRACTION IN CLINICAL SAMPLES**
YALÇINKAYA A., ER ÖZTAŞ Y.
5th European Lipidomic Meeting, 2 - 04 September 2015
- XXIII. **ANALYSIS OF POLAR AND NONPOLAR LIPIDS IN THE SERUM OF RATS EXPOSED TO LOCAL RADIATION AND OZONE TREATMENT**
ÖZTAŞ E., Gümüş R., Erdoğan E., YALÇINKAYA A., ER ÖZTAŞ Y., Kutlu A., Ilgaz Y.
5th European Lipidomic Meeting, 2 - 04 September 2015
- XXIV. **Comparison of serum sphingosine 1 P levels among euthymic manic and depressive patients with bipolar disorders**
ER ÖZTAŞ Y., YALÇINKAYA A., Serdar A., Eser B., SEMİZ M., Erdem M., GÜL H.
International Ceramide Conference and Sphingolipid Club Joint Meeting, 6 - 10 May 2015
- XXV. **Bipolar bozukluğu olan ötimik manik ve depresif hastalarda serum protein oksidasyonunun karşılaştırılması**
ER ÖZTAŞ Y., Serdar A., YALÇINKAYA A., BAL E. D., SEMİZ M., ERDEM M.
XV. Ulusal Klinik Biyokimya Kongresi, Muğla, Turkey, 23 - 26 April 2015
- XXVI. **Makale Yazmada İlk Adımlar**
ER ÖZTAŞ Y.
Bilimsel Yayıncılık Kursu, Turkey, 14 March 2015
- XXVII. **The Association Between Vitamin D and Inflammation in Sickle Cell Disease**
ER ÖZTAŞ Y., ÜNAL S., özgüneş n., TAMER L., ESKANDARİ H. G.
International Congress of American Society of Hematology, 06 December 2014

Other Publications

- I. **Aquaporins: A Multidisciplinary Perspective on The Water Channel Proteins**
Alp G., Boşgelmez İ. İ., Er Öztaş Y.
Other, pp.30-42, 2020

Supported Projects

ER ÖZTAŞ Y., ALP G., Project Supported by Higher Education Institutions, Çok Fonksiyonlu Proteolipozomların Hazırlanması ve Eritrositler Üzerindeki Etkilerinin İncelenmesi, 2019 - 2022

SABUNCUOĞLU S., GİRGİN G., ER ÖZTAŞ Y., LAY İ., ÖZİŞ T. N., SAMADİ A., Project Supported by Higher Education Institutions, Kurşun Maruziyetinin ve Şelasyon Tedavisinin Toksikiteyi Etkileyen Bazı Parametreler Üzerine Etkisi, 2017 - 2020

KARAKOÇ D., YORGUN H., ÜNAL CANGÜL Ş., ER ÖZTAŞ Y., ESENDAĞLI G., KONAŞ E., ÇALIK BAŞARAN N., KILIÇASLAN B., EKİNCİ S., HELVACI E., et al., Project Supported by Higher Education Institutions, Hacettepe Üniversitesi Tıp Fakültesi Dergisi Acta Medica'nın Yapılandırılması, 2017 - 2019

ER ÖZTAŞ Y., ASLAN M., YALÇIN E. E., BAL E. D., ÖZÇELİK H. U., LAY İ., ER B., DOĞRU ERSÖZ D., TUĞCU G. D., ÇÖPLÜ L., Project Supported by Higher Education Institutions, Kistik fibrozisli hastalarda alevlenme ve remisyon dönemlerinde plazma sfingomyelin ve seramid düzeylerinin sıvı kromatografisikitle spektrometresi ile belirlenmesi ve bazı

enflamasyon belirteçleriyle ilişkisinin incelenmesi, 2016 - 2018

ER ÖZTAŞ Y., YALÇINKAYA A., BAL E. D., SABUNCUOĞLU S., ELDEM T., Project Supported by Higher Education Institutions, 2. Lipit Araştırmaları Çalıştayı, 2017 - 2017

ER ÖZTAŞ Y., SABUNCUOĞLU S., YALÇINKAYA A., GÜL H., ESER B., AKBIYIK F., LAY İ., ÜNAL S., Project Supported by Higher Education Institutions, Orak hücre hastalığında lipit metabolizmasındaki değişimlerin araştırılması ve hastalık patogeneziyle ilişkilendirilmesi, 2016 - 2017

ER ÖZTAŞ Y., ASLAN M., YALÇINKAYA A., Project Supported by Higher Education Institutions, LİPİT ARAŞTIRMALARI ÇALIŞTAYI, 2016 - 2016

ER ÖZTAŞ Y., Project Supported by Higher Education Institutions, Gordon Araştırma Konferansı Glikolipid Sfiingolipid Biyoloji 2016' toplantısına katılım, 2016 - 2016

ER ÖZTAŞ Y., Project Supported by Higher Education Institutions, 5. Avrupa Lipidomik Kongresi, 2015 - 2016

SÜSLÜ A. E., YALÇINKAYA A., ER ÖZTAŞ Y., PAMUK A. E., Project Supported by Higher Education Institutions, OBSTRÜKTİF UYKU APNE SENDROMU OLAN HASTALARDA TOTAL APNE SÜRESİ VE APNE HİPOPNE ENDEKSİNİN SERUM SİTOKİN SEVİYELERİ VE SEMPTOM SKORLARI AÇISINDAN KARŞILAŞTIRILMASI, 2015 - 2016

ER ÖZTAŞ Y., Project Supported by Higher Education Institutions, Sıçanlardaki Kardiyak İskemi / Reperfüzyon Hasarında Deksmetomidin ve Ketaminin Etkilerinin Kıyaslanması, 2015 - 2015

Er Öztaş Y., Ünal S., Özgüneş N., Project Supported by Higher Education Institutions, Orak hücreli anemide plazma eritrosit ortamındaki değişimlerin biyokimyasal parametrelerle araştırılması, 2007 - 2009

Activities in Scientific Journals

Acta Medica, Editor, 2013 - Continues

Tasks In Event Organizations

Er Öztaş Y., 4. Lipit Araştırmaları Çalıştayı, Workshop Organization, Turkey, Kasım 2020

Er Öztaş Y., 3. LİPİT ARAŞTIRMALARI ÇALIŞTAYI, Workshop Organization, Ankara, Turkey, Mayıs 2019

Er Öztaş Y., 2. LİPİT ARAŞTIRMALARI ÇALIŞTAYI, Workshop Organization, Ankara, Turkey, Ekim 2017

Er Öztaş Y., LIPID RESEARCH WORKSHOP, Workshop Organization, Ankara, Turkey, Ağustos 2016

Metrics

Publication: 89

Citation (WoS): 277

Citation (Scopus): 298

H-Index (WoS): 9

H-Index (Scopus): 10

Non Academic Experience

TÜBİTAK, SBAG