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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAD-8990-2020

Yoksis Researcher ID: 31575

Education Information

Associate Degree, Anadolu University, Open Education Faculty, İktisadi Ve İdari Programlar Bölümü/Sağlık Kurumları İşletmeciliği Pr. (Açıköğretim)/, Turkey 2008 - 2010

Expertise In Medicine, Istanbul University, Istanbul Medical Faculty, Biyokimya Anabilim Dalı, Turkey 1990 - 1994

Undergraduate, Akdeniz University, Faculty Of Medicine, Turkey 1983 - 1989

Foreign Languages

English, C1 Advanced

Dissertations

Expertise In Medicine, "Yüksek Kolesterol Diyeti ile Beslenen Tavşanların Eritrosit Lipit ve Lipit Peroksit Düzeyleri Üzerine Timozin Alfa-1'in Etkisi", Istanbul University, Istanbul Medical Faculty, Biyokimya Anabilim Dalı, 1994

Research Areas

Medicine, Internal Medicine Sciences, Cardiovascular, Health Sciences, Fundamental Medical Sciences, Biochemistry

Academic Titles / Tasks

Professor, Istanbul University, Istanbul Medical Faculty, Basic Medical Sciences, 2006 - Continues

Academic and Administrative Experience

İstanbul Üniversitesi Hastaneleri Laboratuvar Hizmetleri Koordinatörü, Istanbul University, 2012 - 2019

Ethics Committee Member, Istanbul University, 2012 - 2019

İstanbul Üniversitesi Kardiyoloji Enstitüsü Laboratuvar Sorumlusu, Istanbul University, 2010 - 2019

Satın Alma Komisyonu, Istanbul University, Istanbul Medical Faculty, Basic Medical Sciences, 2005 - 2009

Courses

Kardiyak Belirteçler, Undergraduate, 2015 - 2016

Advising Theses

ADEMOĞLU E., Koroner Arter Hastalığı Anjiyografik Olarak Gösterilmiş Olgularda Enflamatuvar Belirteçlerin Karşılaştırılması, Expertise In Medicine, Ü.ÖZTÜRK(Student), 2014

ADEMOĞLU E., "Protein Kısıtlamasının Yaşlı ve Genç Sıçanlarda Oksidatif mtDNA Hasarı ve Telomeraz Aktivitesine Etkileri, Doctorate, S.Tanrıkulu(Student), 2010

ADEMOĞLU E., Yaşlanmanın Dişi Ve Erkek Sıçanların Mitokondriyal Super Oksit Dismutaz Ekspresyonuna Etkilerinin İncelenmesi, Expertise In Medicine, K.Özcan(Student), 2007

ADEMOĞLU E., Koroner Arter Hastalığı Olgularında Kolesterol Ester Transfer Proteini Polimorfizminin Araştırılması, Postgraduate, S.Tanrıkulu(Student), 2004

Jury Memberships

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, İstanbul Üniversitesi-Cerrahpaşa, October, 2023

Expertise In Medicine, Expertise In Medicine, İstanbul Üniversitesi, January, 2023

Associate Professor Exam, Associate Professor Exam, Sinop Üniversitesi, December, 2022

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, İstanbul Bilim Üniversitesi, January, 2021

Associate Professor Exam, Associate Professor Exam, İzmir Katip Çelebi Üniversitesi, May, 2020

Associate Professor Exam, Associate Professor Exam, İstanbul Medipol Üniversitesi, May, 2020

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Sağlık Bilimleri Üniversitesi, July, 2019

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Hacettepe Üniversitesi, September, 2018

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Maltepe Üniversitesi, July, 2018

Associate Professor Exam, Associate Professor Exam, Sivas Cumhuriyet Üniversitesi, April, 2018

Associate Professor Exam, Associate Professor Exam, Hitit Üniversitesi, April, 2018

Associate Professor Exam, Associate Professor Exam, Çanakkale Onsekiz Mart Üniversitesi, March, 2018

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, İstanbul Bilim Üniversitesi, December, 2015

Associate Professor Exam, Associate Professor Exam, Atatürk Üniversitesi, April, 2014

Associate Professor Exam, Associate Professor Exam, Atatürk Üniversitesi, April, 2014

Associate Professor Exam, Associate Professor Exam, Atatürk Üniversitesi, April, 2014

Associate Professor Exam, Associate Professor Exam, Sağlık Bilimleri Üniversitesi, May, 2012

Appointment to Academic Staff-Assistant Professorship, PROFESÖRLÜK ATAMA JÜRİSİ (DÖRT ADAY), EGE ÜNİVERSİTESİ TIP FAKÜLTESİ, March, 2012

Doctorate, DOKTORA JÜRİSİ, İSTANBUL TIP FAKÜLTESİ, September, 2010

Associate Professor Exam, DOÇENTLİK SINAVI, YÖK, June, 2010

Associate Professor Exam, DOÇENTLİK JÜRİSİ, YÖK, May, 2010

Expertise In Medicine, EYLAM EFE KOÇ UZMANLIK JÜRİSİ, CERRAHPAŞA TIP FAKÜLTESİ, January, 2010

Associate Professor Exam, Associate Professor Exam, İstanbul Üniversitesi, December, 2009

Associate Professor Exam, Associate Professor Exam, Hacettepe Üniversitesi, December, 2009

Associate Professor Exam, Associate Professor Exam, Gaziantep Üniversitesi, August, 2008

Doctoral Examination, HABİBE GENÇ TIPTA UZMANLIK JÜRİSİ, CERRAHPAŞA TIP FAKÜLTESİ, July, 2008

Expertise In Medicine, TIPTA UZMANLIK JÜRİSİ, İSTANBUL TIP FAKÜLTESİ, March, 2007

Doctoral Examination, DOKTARA YETERLİLİK JÜRİSİ, İSTANBUL TIP FAKÜLTESİ, June, 2006

Post Graduate, TEZ SAVUNMA JÜRÜSÜ, İSTANBUL TIP FAKÜLTESİ, July, 2004

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Comparison of the Effects of Four Laser Wavelengths on Medication-Related Osteonecrosis of the Jaw (MRONJ) in a Murine Model: An In Vivo Photobiomodulation Study**
Ayhan M., Gedik Tarhan B., Kundakçioğlu A., Küçükgergin C., Arıkan Kocaelli H., İşsever H., Ademoğlu E., Yaltrık M.
INTERNATIONAL JOURNAL OF MEDICAL SCIENCES, vol.21, no.15, pp.2959-2973, 2024 (SCI-Expanded)
- II. **Endotrophin and matrix metalloproteinase-2 levels in bicuspid aortic valve and hypertension associated aortopathy and their relationship with strain parameters of the ascending aorta.**
Baykız D., Demirtakan Z., Govdeli E., Kaytaz M., Yavuz M. L., Emet S., Elitok A., Ademoglu E., Umman S., Umman B., et al.
European review for medical and pharmacological sciences, vol.27, no.6, pp.2358-2376, 2023 (SCI-Expanded)
- III. **The Role of Serum Galectin-3 Levels in Patients with Sarcoidosis**
Kara K., Onur S. T., Sokucu S. N., Kahya O., Ozdemir C., ADEMOĞLU E.
MEDICAL PRINCIPLES AND PRACTICE, vol.31, no.1, pp.59-65, 2022 (SCI-Expanded)
- IV. **Optimal anthropometric measures to predict incidence of coronary heart disease in adults in Turkey**
Can G., Onat A., Sayili U., Hayiroglu M., Ademoglu E., Seven E.
NATIONAL MEDICAL JOURNAL OF INDIA, no.6, pp.334-341, 2019 (SCI-Expanded)
- V. **Performance of automated urine analyzers using flow cytometric and digital image-based technology in routine urinalysis**
Kucukgergin C., Ademoglu E., Omer B., Genc S.
SCANDINAVIAN JOURNAL OF CLINICAL & LABORATORY INVESTIGATION, vol.79, no.7, pp.468-474, 2019 (SCI-Expanded)
- VI. **Population-based serum omentin-1 levels: paradoxical association with cardiometabolic disorders primarily in men**
Onat A., Ademoglu E., Karadeniz Y., Can G., Uzun A. O., Simsek B., Kaya A.
BIOMARKERS IN MEDICINE, vol.12, no.2, pp.141-149, 2018 (SCI-Expanded)
- VII. **Galectin-3 correlates with arrhythmogenic right ventricular cardiomyopathy and predicts the risk of ventricular -arrhythmias in patients with implantable defibrillators.**
OZ F., Onur I., ELITOK A., Ademoglu E., ALTUN I., Bilge A. K., ADALET K.
Acta cardiologica, vol.72, pp.453-459, 2017 (SCI-Expanded)
- VIII. **Lower circulating migration inhibitory factor protein is associated with metabolic syndrome and diabetes**
Onat A., Ademoglu E., Can G., Coban N., Kaya A., Yuksel H.
BIOMARKERS IN MEDICINE, vol.11, no.7, pp.557-568, 2017 (SCI-Expanded)
- IX. **Does Obstructive Sleep Apnea Increase the Risk for Periodontal Disease? A Case-Control Study**
Gamsiz-Isik H., Kiyani E., Bingol Z., Baser Ü., Ademoglu E., Yalcin F.
JOURNAL OF PERIODONTOLOGY, vol.88, no.5, pp.443-449, 2017 (SCI-Expanded)
- X. **Little contribution of conventional factors in an algorithm to predicting death risk in Turkish adults**
Onat A., Can G., Ademoglu E., Kaya A., TUSUN E., URAL D.
INTERNATIONAL JOURNAL OF CARDIOLOGY, vol.230, pp.542-548, 2017 (SCI-Expanded)
- XI. **Low acylation stimulating protein levels are associated with cardiometabolic disorders-secondary to autoimmune activation?**
Onat A., Altay S., Yuksel M., Karadeniz Y., Can G., Yuksel H., Ademoglu E.
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.17, no.2, pp.97-106, 2017 (SCI-Expanded)
- XII. **Lipoprotein(a)-activated immunity, insulin resistance and new-onset diabetes**

- Kaya A, Onat A, Yuksel H, Can G, Yuksel M, Ademoglu E.
POSTGRADUATE MEDICINE, vol.129, no.6, pp.611-618, 2017 (SCI-Expanded)
- XIII. **Lipoprotein(a) level and MIF gene variant predict incident metabolic syndrome and mortality**
Onat A, Can G, Coban N, Donmez I, Cakir H, Ademoglu E, Erginel-Unaltuna N, Yuksel H.
JOURNAL OF INVESTIGATIVE MEDICINE, vol.64, no.2, pp.392-399, 2016 (SCI-Expanded)
- XIV. **Evaluation of Cell Counting in Body Fluids: Comparison of Two Automated Hematology Analyzers with Manual Microscopy**
Genc S, Dervisoglu E, Omer D, Kucukates E, Omer B, Ademoglu E.
CLINICAL LABORATORY, vol.62, no.12, pp.2449-2453, 2016 (SCI-Expanded)
- XV. **Rheumatoid factor mediates excess serum lipoprotein(a) for independent association with type 2 diabetes in men**
Onat A, Ademoglu E, Can G, Altay S, Karagoz A, KOROGLU B, Yuksel H.
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.15, no.10, pp.782-788, 2015 (SCI-Expanded)
- XVI. **Sex-Specific Predictors of Metabolic Syndrome Independent of Its Components**
Onat A, Can G, Cakir H, OZPAMUK-KARADENIZ F, KARADENIZ Y, Yuksel H, SIMSEK B, Ademoglu E.
JOURNAL OF INVESTIGATIVE MEDICINE, vol.63, no.6, pp.796-801, 2015 (SCI-Expanded)
- XVII. **Plasma and salivary total antioxidant capacity in healthy controls compared with aggressive and chronic periodontitis patients**
Baser U, Gamsiz-Isik H, Cifcibasi E, Ademoglu E, Yalcin F.
SAUDI MEDICAL JOURNAL, vol.36, no.7, pp.856-861, 2015 (SCI-Expanded)
- XVIII. **Which biochemical and clinical parameters are associated with high galectin-3 levels in heart failure?**
Kaya A. K, Ademoglu E, Purisa S. P., Yiğit Z., Uzunhasan I. U. I.
EUROPEAN JOURNAL OF HEART FAILURE, vol.17, pp.100, 2015 (SCI-Expanded)
- XIX. **Normal thyroid-stimulating hormone levels, autoimmune activation, and coronary heart disease risk**
Onat A, Aydin M, Can G, CELIK E., Altay S, Karagoz A, Ademoglu E.
ENDOCRINE, vol.48, no.1, pp.218-226, 2015 (SCI-Expanded)
- XX. **Low "quotient" Lp(a) Concentration Mediates Autoimmune Activation and Independently Predicts Cardiometabolic Risk**
Onat A, Coban N, Can G, Yueksel M, KARAGOEZ A, Yueksel H, Ademoglu E, Erginel-UEnaltuna N.
EXPERIMENTAL AND CLINICAL ENDOCRINOLOGY & DIABETES, vol.123, no.1, pp.11-18, 2015 (SCI-Expanded)
- XXI. **A multicenter nationwide reference intervals study for common biochemical analytes in Turkey using Abbott analyzers**
ÖZARDA Y, Ichihara K, ASLAN D, AYBEK H, ARI Z, TANELİ F, Coker C, AKAN P, Sisman A. R., Bahceci O., et al.
CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.52, no.12, pp.1823-1833, 2014 (SCI-Expanded)
- XXII. **The Association between Periodontal Disease and Chronic Obstructive Pulmonary Disease: A Case Control Study**
Oztekin G, Baser U, Kucukcoskun M, Tanrikulu-Kucuk S, Ademoglu E, Isik G, OZKAN G, Yalcin F, Kiyani E.
COPD-JOURNAL OF CHRONIC OBSTRUCTIVE PULMONARY DISEASE, vol.11, no.4, pp.424-430, 2014 (SCI-Expanded)
- XXIII. **Is the severity of Periodontitis Related to Gingival Crevicular Fluid and Serum High-Sensitivity C-Reactive Protein Concentrations?**
Baser U, Oztekin G, Ademoglu E, Isik G, Yalcin F.
CLINICAL LABORATORY, vol.60, no.10, pp.1653-1658, 2014 (SCI-Expanded)
- XXIV. **Elevated serum uric acid in nondiabetic people mark pro-inflammatory state and HDL dysfunction and independently predicts coronary disease**
Onat A, Can G, Örnek E, Altay S, Yuksel M, Ademoglu E.
CLINICAL RHEUMATOLOGY, vol.32, no.12, pp.1767-1775, 2013 (SCI-Expanded)
- XXV. **Impaired fasting glucose: Pro-diabetic, "atheroprotective" and modified by metabolic syndrome**
Onat A, Aydin M, CAN G, ÇAKMAK H, Koroglu B, Kaya A, ADEMOĞLU E.
WORLD JOURNAL OF DIABETES, vol.4, no.5, pp.210-218, 2013 (SCI-Expanded)
- XXVI. **Coronary Disease Risk Curve of Serum Creatinine Is Linear in Turkish Men, U-Shaped in Women**

- Onat A., Can G., Ademoglu E., CELIK E., KARAGOZ A., Örnek E.
JOURNAL OF INVESTIGATIVE MEDICINE, vol.61, no.1, pp.27-33, 2013 (SCI-Expanded)
- XXVII. **Age-related changes in the activity and expression of manganese superoxide dismutase, and mitochondrial oxidant generation in female and male rats**
Ademoglu E., Ozcan K., Kucuk S. T., Gurdol F.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.38, no.4, pp.445-450, 2013 (SCI-Expanded)
- XXVIII. **Dietary restriction of amino acids other than methionine prevents oxidative damage during aging: Involvement of telomerase activity and telomere length**
Tanrikulu-Kucuk S., Ademoglu E.
LIFE SCIENCES, vol.90, pp.924-928, 2012 (SCI-Expanded)
- XXIX. **The 8-oxoguanine DNA N-glycosylase 1 (hOGG1) Ser326Cys variant affects the susceptibility to Graves' disease**
Tanrikulu S., Dogru-Abbasoglu S., OZDERYA A., Ademoglu E., KARADAG B., Erbil Y., Uysal M.
CELL BIOCHEMISTRY AND FUNCTION, vol.29, no.3, pp.244-248, 2011 (SCI-Expanded)
- XXX. **The Effect of Low-Level Laser Therapy as an Adjunct to Non-Surgical Periodontal Treatment**
Aykol G., Baser U., Maden I., KAZAK Z., Onan U., Tanrikulu-Kucuk S., Ademoglu E., Issever H., Yalcin F.
JOURNAL OF PERIODONTOLOGY, vol.82, no.3, pp.481-488, 2011 (SCI-Expanded)
- XXXI. **Cholesteryl Ester Transfer Protein Taq1B Polymorphism in an Angiographically Assessed Turkish Population: No Effects on Coronary Artery Disease Risk**
Tanrikulu-Kucuk S., Ademoglu E., Gurdol F., Bilge A. K., Mutlu-Turkoglu U., Nisançi Y.
GENETIC TESTING AND MOLECULAR BIOMARKERS, vol.14, no.5, pp.637-642, 2010 (SCI-Expanded)
- XXXII. **Preventive Effect of Pentoxifylline on Acute Radiation Damage via Antioxidant and Anti-inflammatory Pathways**
Hepgul G., Tanrikulu S., UNALP H. R., AKGUNER T., Erbil Y., Olgac V., Ademoglu E.
DIGESTIVE DISEASES AND SCIENCES, vol.55, no.3, pp.617-625, 2010 (SCI-Expanded)
- XXXIII. **The benefits of hormone replacement therapy on plasma and platelet antioxidant status and fatty acid composition in healthy postmenopausal women**
Gokkusu C., Tata G., Ademoglu E., Tamer S.
PLATELETS, vol.21, no.6, pp.439-444, 2010 (SCI-Expanded)
- XXXIV. **Gingival Inflammation and Interleukin-1 beta and Tumor Necrosis Factor-Alpha Levels in Gingival Crevicular Fluid During the Menstrual Cycle**
Baser Ü., Cekici A., Tanrikulu-Kucuk S., Kantarci A., Ademoglu E., Yalcin F.
JOURNAL OF PERIODONTOLOGY, vol.80, no.12, pp.1983-1990, 2009 (SCI-Expanded)
- XXXV. **Association of cholesteryl ester transfer protein-629C > A polymorphism with high-density lipoprotein cholesterol levels in coronary artery disease patients**
Tanrikulu S., Ademoglu E., Gurdol F., Mutlu-Turkoglu U., Bilge A. K., Nisançi Y.
CELL BIOCHEMISTRY AND FUNCTION, vol.27, no.7, pp.452-457, 2009 (SCI-Expanded)
- XXXVI. **Polymorphisms of DNA base-excision repair genes APE/Ref-1 and XRCC1 are not associated with the risk for Graves' disease**
Dogru-Abbasoglu S., Tanrikulu S., Ademoglu E., Erbil Y., OZDERYA A., KARADAG B., Uysal M.
CELL BIOCHEMISTRY AND FUNCTION, vol.27, no.7, pp.462-467, 2009 (SCI-Expanded)
- XXXVII. **SINGLE NUCLEOTIDE POLYMORPHISMS OF DNA BASE-EXCISION REPAIR GENES APE/REF-1 AND XRCC1 ARE NOT ASSOCIATED WITH THE RISK FOR GRAVES' DISEASE**
Dogru-Abbasoglu S., Tanrikulu S., Ademoglu E., Erbil Y., Uysal M.
IUBMB LIFE, vol.61, no.3, pp.377, 2009 (SCI-Expanded)
- XXXVIII. **Reactive oxygen species and chemokines: Are they elevated in the esophageal mucosa of children with gastroesophageal reflux disease?**
TUTAR E., Ertem D., Unluguzel G., Tanrikulu S., HAKLAR G., ÇELİKEL Ç., Ademoglu E., Pehlivanoglu E.
WORLD JOURNAL OF GASTROENTEROLOGY, vol.14, no.20, pp.3218-3223, 2008 (SCI-Expanded)
- XXXIX. **Is Timing Important in Thyroid Reoperation?**
Erbil Y., Bozboru A., Ademoglu E., Salmahoglu A., Ozarmagan S.

- JOURNAL OF OTOLARYNGOLOGY-HEAD & NECK SURGERY, vol.37, no.1, pp.56-64, 2008 (SCI-Expanded)
- XL. **Comparison of rheological parameters in patients with post hepatic and alcoholic cirrhosis**
Tamer S., Cefle K., Gokkusu C., Ademoglu E., Ozturk Ş., Vatanserver S., Palanduz S., Guler K.
CLINICAL HEMORHEOLOGY AND MICROCIRCULATION, vol.36, no.3, pp.247-252, 2007 (SCI-Expanded)
- XLI. **Effects of cyclosporine A on deformability and oxidative stress in the peripheral lymphocytes of rats**
Tamer S., Ademoglu E., Gokkusu C., Albeniz I.
CLINICAL HEMORHEOLOGY AND MICROCIRCULATION, vol.36, no.1, pp.75-81, 2007 (SCI-Expanded)
- XLII. **The predictive value of CTLA-4 and Tg polymorphisms in the recurrence of Graves' disease after antithyroid withdrawal**
TANRIKULU S., Erbil Y., Ademoglu E., Issever H., Barbaros U., KUTLUTURK F., Ozarmagan S., TEZELMAN S.
ENDOCRINE, vol.30, no.3, pp.377-381, 2006 (SCI-Expanded)
- XLIII. **Determination of oxidative stress in thyroid tissue and plasma of patients with Graves' disease**
Ademoglu E., Oezbey N., Erbil Y., TANRIKULU S., Barbaros U., YANIK B. T., Bozbora A., Oezarmagan S.
EUROPEAN JOURNAL OF INTERNAL MEDICINE, vol.17, no.8, pp.545-550, 2006 (SCI-Expanded)
- XLIV. **Correlations between parathyroid adenoma weight and biochemical values - Reply**
Erbil Y., Ademoglu E., OZBEY N., Issever H.
WORLD JOURNAL OF SURGERY, vol.30, no.12, pp.2299-2300, 2006 (SCI-Expanded)
- XLV. **Evaluation of the cardiovascular risk in patients with subclinical Cushing syndrome before and after surgery**
Erbil Y., Ademoglu E., Oezbey N., Barbaros U., YANIK B. T., Salmaslioglu A., Bozbora A., Oezarmagan S.
WORLD JOURNAL OF SURGERY, vol.30, no.9, pp.1665-1671, 2006 (SCI-Expanded)
- XLVI. **Correlations between vitamin D status and biochemical/clinical and pathological parameters in primary hyperparathyroidism**
OzbeY N., Erbil Y., Ademoglu E., Ozarmagan S., Barbaros U., Bozbora A.
WORLD JOURNAL OF SURGERY, vol.30, no.3, pp.321-326, 2006 (SCI-Expanded)
- XLVII. **Molecular correlates of temporomandibular joint disease**
Arinci A., Ademoglu E., Aslan A., Mutlu-Turkoglu U., Karabulut A. B., Karan A.
ORAL SURGERY ORAL MEDICINE ORAL PATHOLOGY ORAL RADIOLOGY AND ENDODONTOLOGY, no.6, pp.666-670, 2005 (SCI-Expanded)
- XLVIII. **Cyclosporin A-associated changes in red blood cell membrane composition, deformability, blood and plasma viscosity in rats**
Ademoglu E., Tamer S., Albeniz I., Gokkusu C., Tanrikulu S.
Acta Haematologica, vol.112, no.4, pp.184-188, 2004 (SCI-Expanded)
- XLIX. **Gastric histopathology, iron status and iron deficiency anemia in children with Helicobacter pylori infection**
BAYSOY G., ERTEM D. H., Ademoglu E., KOTILOGLU E., KESKIN S., PEHLIVANOGLU E.
JOURNAL OF PEDIATRIC GASTROENTEROLOGY AND NUTRITION, vol.38, no.2, pp.146-151, 2004 (SCI-Expanded)
- L. **Do vitamin E and Selenium have beneficial effects on trinitrobenzenesulfonic acid-induced experimental colitis**
ADEMOĞLU E., Erbil Y., Tam B., Barbaros U., Ilhan E., Olgac V., Mutlu-Turkoglu U.
DIGESTIVE DISEASES AND SCIENCES, vol.49, no.1, pp.102-108, 2004 (SCI-Expanded)
- LI. **Oxidant-antioxidant profiles of platelet rich plasma in smokers**
Gökkuşu C., ADEMOĞLU E., Tamer S., Alkan G.
Addiction Biology, vol.6, no.4, pp.325-330, 2001 (SCI-Expanded)
- LII. **Recurrent bleeding following rhinoplasty due to factor XIII deficiency**
Karabulut A., Aydin H. H., MEZDEGI A., Ademoglu E.
PLASTIC AND RECONSTRUCTIVE SURGERY, vol.108, no.3, pp.806-807, 2001 (SCI-Expanded)
- LIII. **Protective effects of vitamins A and E pretreatment in venous ischemia/reperfusion injury**
Bilgin-Karabulut A., Ademoglu E., AYDIN İ., Erer M., Gokkusu C.
JOURNAL OF RECONSTRUCTIVE MICROSURGERY, vol.17, no.6, pp.425-429, 2001 (SCI-Expanded)
- LIV. **Oxidant and antioxidant systems in NIDDM patients: Influence of vitamin E supplementation**

- Gokkusu C., Palanduz S., Ademoglu E., Tamer S.
ENDOCRINE RESEARCH, vol.27, no.3, pp.377-386, 2001 (SCI-Expanded)
- LIV. **Plasma antioxidants and type 2 diabetes mellitus.**
Palanduz S., Ademoglu E., Gokkusu C., Tamer S.
Research communications in molecular pathology and pharmacology, vol.109, no.5-6, pp.309-18, 2001 (SCI-Expanded)
- LVI. **Vitamin E and ATPases: Protection of ATPase activities by vitamin E supplementation in various tissues of hypercholesterolemic rats**
Ademoglu E., Gokkusu C., Palanduz S.
INTERNATIONAL JOURNAL FOR VITAMIN AND NUTRITION RESEARCH, vol.70, no.1, pp.3-7, 2000 (SCI-Expanded)
- LVII. **Effect of chronic smoking on the rheological behaviour and lipid composition of erythrocytes**
Gokkusu C., Tamer S., Ademoglu E., Palanduz S.
MEDICAL SCIENCE RESEARCH, vol.27, no.12, pp.825-826, 1999 (SCI-Expanded)
- LVIII. **Lipid composition and hemorheology in non-insulin dependent diabetes mellitus patients**
Tamer S., Palanduz S., Ademoglu E., Gokkusu C., KAYESERLIOGLU A.
BIOCHEMICAL ARCHIVES, vol.15, no.1, pp.59-67, 1999 (SCI-Expanded)
- LIX. **Plasma nitric oxide metabolites and lipid peroxide levels in preeclamptic pregnant women before and after delivery**
Mutlu-Turkoglu U., AYKAC-TOKER G., Ibrahimoglu L. E., Ademoglu E., Uysal M. M.
GYNECOLOGIC AND OBSTETRIC INVESTIGATION, vol.48, no.4, pp.247-250, 1999 (SCI-Expanded)
- LX. **Nitric oxide and radiation enteritis**
Erbil Y., DIBEKOGLU C., Turkoglu U., Ademoglu E., BERBER E., Kizir A., Mercan S., TOKER G.
EUROPEAN JOURNAL OF SURGERY, vol.164, no.11, pp.863-868, 1998 (SCI-Expanded)
- LXI. **Thymosin alpha-1: Evidence for an antiatherogenic effect**
Ademoglu E., Gokkusu C., Oz B.
ANNALS OF NUTRITION AND METABOLISM, vol.42, no.5, pp.283-289, 1998 (SCI-Expanded)
- LXII. **The effect of methimazole on the oxidant and antioxidant system in patients with hyperthyroidism**
Ademoglu E., Gokkusu C., Yarman S., AZIZLERLI H. D.
PHARMACOLOGICAL RESEARCH, vol.38, no.2, pp.93-96, 1998 (SCI-Expanded)
- LXIII. **Total antioxidant status, lipid parameters, lipid peroxidation and glutathione levels in patients with acute myocardial infarction**
Guler K., Palanduz S., Ademoglu E., Salmayenli N., Gokkusu C., Vatansever S.
MEDICAL SCIENCE RESEARCH, vol.26, no.2, pp.105-106, 1998 (SCI-Expanded)
- LXIV. **Imbalance between lipid peroxidation and antioxidant status in preeclampsia**
Mutlu-Turkoglu U., Ademoglu E., Ibrahimoglu L. E., AYKAC-TOKER G., Uysal M. M.
GYNECOLOGIC AND OBSTETRIC INVESTIGATION, vol.46, no.1, pp.37-40, 1998 (SCI-Expanded)
- LXV. **Plasma and erythrocyte lipid peroxidation in smokers**
Ademoglu E., ALKAN G., Gokkusu C.
BIOCHEMICAL ARCHIVES, vol.13, no.4, pp.269-275, 1997 (SCI-Expanded)
- LXVI. **The effects of interferon-alpha on serum lipid peroxidation and total thiol content in patients with chronic active hepatitis-C**
MutluTurkoglu U., Ademoglu E., TURKOGLU S., Badur S., Uysal M. M., TOKER G.
RESEARCH COMMUNICATIONS IN MOLECULAR PATHOLOGY AND PHARMACOLOGY, vol.96, no.3, pp.357-361, 1997 (SCI-Expanded)
- LXVII. **Effects of thymosin alpha-1 on erythrocyte lipid levels and erythrocyte membrane (Na⁺-K⁺)-ATPase activity in experimental hypercholesterolemia**
Gokkusu C., Ademoglu E., OZ H., Turkoglu U.
JAPANESE JOURNAL OF MEDICAL SCIENCE & BIOLOGY, vol.50, no.2, pp.45-53, 1997 (SCI-Expanded)
- LXVIII. **Urinary glycosaminoglycan levels in patients with Graves' ophthalmopathy: An effective parameter for the grading of ophthalmopathy**
Yarman S., Gokkusu C., Turkoglu U., Ademoglu E., Alagol F.

MEDICAL SCIENCE RESEARCH, vol.24, no.9, pp.647-648, 1996 (SCI-Expanded)

- LXIX. **Thymosin alpha (1) protects liver and aorta from oxidative damage in atherosclerotic rabbits**
Gokkusu C., Ademoglu E., Turkoglu U., OZ H., Öz F.
LIFE SCIENCES, vol.59, no.13, pp.1059-1067, 1996 (SCI-Expanded)

- LXX. **EFFECTS OF OCTREOTIDE ON HEALING OF INTESTINAL ANASTOMOSIS FOLLOWING SMALL-BOWEL OBSTRUCTION IN RATS**
YAMANER S., BUGRA D., MUSLUMANOGLU M. E., BULUT T., CUBUKCU O., ADEMOGLU E.
DISEASES OF THE COLON & RECTUM, vol.38, no.3, pp.308-312, 1995 (SCI-Expanded)

Articles Published in Other Journals

- I. **COVID-19 HASTALARININ RİSK SINIFLAMASINDA ENFLAMATUVAR İNDEKSLERİN PROGNOSTİK ROLÜ**
ALAGÖZ M. H., GÖKER A. E., ADEMOĞLU E.
Sabiad , vol.5, no.3, pp.179-185, 2022 (Peer-Reviewed Journal)
- II. **THE IMPACT OF AGE, SEX, AND SOCIO-ECONOMIC STATUS ON SERUM VITAMIN B12, FOLATE CONCENTRATION AND IRON STATUS IN TURKISH CHILDREN: A CROSS-SECTIONAL STUDY**
Eroglu H., Kaytaz M., Akkaya E., Ademoglu E., Genc S.
JOURNAL OF ISTANBUL FACULTY OF MEDICINE-ISTANBUL TIP FAKULTESİ DERGISİ, vol.85, pp.572-580, 2022 (ESCI)
- III. **Does dietary restriction of amino acids other than methionine have any effect on peroxide and superoxide production rates, oxidative protein and DNA damage in the liver and heart mitochondria of aging rats?**
Ademoglu E., Kucuk S. T.
International Journal of Medical Biochemistry, vol.5, no.1, pp.1-7, 2022 (Scopus)
- IV. **Association of polymorphisms in the sex hormone genes with the presence and severity of coronary artery disease**
Coban N., Ozaynuk A. S., Erkan A. F., KAYA A., EKİCİ B., Guclu-Geyik F., Ademoglu E., CAN G., Erginel-Unaltuna N.
TURK KARDIYOLOJİ DERNEĞİ ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.50, no.1, pp.22-33, 2022 (ESCI)
- V. **Apolipoprotein E and adiponectin levels in coronary artery disease patients with low-density lipoprotein cholesterol and non-high-density lipoprotein cholesterol discordance**
KURMUŞ FERİK Ö., ERKAN A. F., ÇOBAN N., KAYA A., ADEMOĞLU E.
International Journal of Medical Biochemistry, vol.4, no.2, pp.85-90, 2021 (Scopus)
- VI. **The Importance of Detecting Hyperlipidemia in Children and Adolescents to Manage Cardiovascular Risk: A Cross-Sectional Study**
Eroglu-Icli H., Kaytaz A. M., Ademoğlu E., Genç N. S.
International Journal of Medical Biochemistry, vol.5, no.1, pp.21-27, 2021 (Scopus)
- VII. **Modified risk associations of lipoproteins and apolipoproteins by chronic low-grade inflammation**
Onat A., Kaya A., Ademoglu E.
EXPERT REVIEW OF CARDIOVASCULAR THERAPY, vol.16, no.1, pp.39-48, 2018 (ESCI)
- VIII. **Low Mmp 9 and VEGF levels predict good oncologic outcome in mid and low rectal cancer patients with neoadjuvant chemoradiation**
KURT A., YANAR F., Asoglu O., Balik E., Olgac V., Karanlik H., Kucuk S. T., ADEMOĞLU E., YEGEN G., Bugra D.
BMC CLINICAL PATHOLOGY, vol.12, 2012 (ESCI)

Books & Book Chapters

- I. **Yaşam Döngülerinde Hematolojik Değişiklikler**
ADEMOĞLU E.

in: Kan Hastalıklarına Biyokimyasal ve Laboratuvar Yaklaşım, Dildar Konukoğlu, Editor, Nobel Tıp Kitabevi, İstanbul, pp.425-444, 2022

II. Karbonhidratlar

ADEMOĞLU E.

in: Tıbbi Biyokimya, Figen Gürdöl, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti, İstanbul, pp.17-32, 2019

III. Eser ve Ultraeser Elementler

ADEMOĞLU E.

in: Tıbbi Biyokimya, Figen Gürdöl, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti, İstanbul, pp.513-524, 2019

IV. Biyolojik Transformasyonlar-Gebelikte Biyokimyasal Değişiklikler,

ADEMOĞLU E.

in: Tıbbi Biyokimya, Figen Gürdöl, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti, İstanbul, pp.636-641, 2019

V. Hücrenin Yapı ve Fonksyonları

ADEMOĞLU E.

in: Tıbbi Biyokimya, Figen Gürdöl, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti, İstanbul, pp.51-61, 2019

VI. Biyolojik Membranlar ve Transport

ADEMOĞLU E.

in: Tıbbi Biyokimya, Figen Gürdöl, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti, İstanbul, pp.63-73, 2019

VII. Pediyatrik Biyokimya

ADEMOĞLU E.

in: Sorularla Konu Anlatımlı Tıbbi Biyokimya, Dildar Konukoğlu, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti, İstanbul, pp.673-680, 2018

VIII. Gebelik Biyokimyası

ADEMOĞLU E.

in: Sorularla Konu Anlatımlı Tıbbi Biyokimya, Dildar Konukoğlu, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti, İstanbul, pp.681-686, 2018

IX. Kardiyak Belirteçler

ADEMOĞLU E., KAYA A.

in: Kardiyolojide Semiyoloji, M. Serdar Küçüköğlu, Editor, Hipokrat Kitabevi, pp.213-224, 2017

X. 4. Bölüm Hücrenin Yapı ve Fonksyonları

ADEMOĞLU E.

in: Tıbbi Biyokimya, Figen Gürdöl, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti, İstanbul, pp.51-62, 2017

XI. Halkımızda Artmış Yangının Göstergeleri ve Aracıları: C-reaktif Protein, Fibrinojen, Kompleman C3, Ürik Asid, Gama Glutamiltransferaz, Bilirubin, Omentin-1, ASP, PAF Düzeyleri ile Romatoid Faktör Pozitifliği ve Anlamı.

ONAT A., ADEMOĞLU E.

in: TEKHARF 2017 Tıp Dünyasının Kronik Hastalıklara Yaklaşımına Öncülük, Altan Onat, Editor, Logos Yayıncılık Ticaret AŞ, İstanbul, pp.204-225, 2017

XII. 5. Bölüm Biyolojik Membranlar ve Transport

ADEMOĞLU E.

in: Tıbbi Biyokimya, Figen Gürdöl, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti, İstanbul, pp.63-73, 2017

XIII. 34. Bölüm Biyolojik Transformasyonlar-Gebelikte Biyokimyasal Değişiklikler

ADEMOĞLU E.

in: Tıbbi Biyokimya, Figen Gürdöl, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti, İstanbul, pp.620-625, 2017

XIV. 28. Bölüm Eser ve Ultraeser Elementler

ADEMOĞLU E.

in: Tıbbi Biyokimya, Figen Gürdöl, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti, İstanbul, pp.513-524, 2017

XV. 24. Bölüm Klinik Tanıda Laboratuvar-Kardiyak Belirteçler

ADEMOĞLU E.

in: Tıbbi Biyokimya, Figen Gürdöl, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti, İstanbul, pp.456-462, 2017

XVI. 2. Bölüm Karbonhidratlar

ADEMOĞLU E.

- in: Tıbbi Biyokimya, Figen Gürdöl, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti., İstanbul, pp.17-32, 2017
- XVII. **24. Bölüm Klinik Tanıda Laboratuvar-Kardiyak Belirteçler**
ADEMOĞLU E.
in: Tıbbi Biyokimya, Figen Gürdöl, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti., İstanbul, pp.456-462, 2016
- XVIII. **51. Bölüm Gebelik Biyokimyası**
ADEMOĞLU E.
in: Sorularla Konu Anlatımlı Tıbbi Biyokimya, Dildar Konukoğlu , Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti., İstanbul, pp.660-667, 2016
- XIX. **2. Bölüm Karbonhidratlar**
ADEMOĞLU E.
in: Tıbbi Biyokimya, Figen Gürdöl, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti., İstanbul, pp.17-32, 2016
- XX. **34. Bölüm Biyolojik Transformasyonlar-Gebelikte Biyokimyasal Değişiklikler**
ADEMOĞLU E.
in: Tıbbi Biyokimya, Figen Gürdöl, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti., İstanbul, pp.620-625, 2016
- XXI. **5. Bölüm Biyolojik Membranlar ve Transport**
ADEMOĞLU E.
in: Tıbbi Biyokimya, Figen Gürdöl, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti., İstanbul, pp.63-73, 2016
- XXII. **28. Bölüm Eser ve Ultraeser Elementler**
ADEMOĞLU E.
in: Tıbbi Biyokimya, Figen Gürdöl, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti., İstanbul, pp.513-524, 2016
- XXIII. **4. Bölüm Hücrenin Yapı ve Fonksyonları**
ADEMOĞLU E.
in: Tıbbi Biyokimya, Figen Gürdöl, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti., İstanbul, pp.51-62, 2016
- XXIV. **50. Bölüm Pediyatrik Biyokimya**
ADEMOĞLU E.
in: Sorularla Konu Anlatımlı Tıbbi Biyokimya, Dildar Konukoğlu , Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti., İstanbul, pp.653-660, 2016
- XXV. **34. Bölüm Biyolojik Transformasyonlar-Gebelikte Biyokimyasal Değişiklikler,**
ADEMOĞLU E.
in: Tıbbi Biyokimya, Gürdöl F, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti., İstanbul, pp.620-625, 2015
- XXVI. **4. Bölüm Hücrenin Yapı ve Fonksyonları**
ADEMOĞLU E.
in: Tıbbi Biyokimya, Gürdöl F, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti., İstanbul, pp.51-62, 2015
- XXVII. **24. Bölüm Klinik Tanıda Laboratuvar-Kardiyak Belirteçler**
ADEMOĞLU E.
in: Tıbbi Biyokimya, Gürdöl F, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti., İstanbul, pp.456-462, 2015
- XXVIII. **2. Bölüm Karbonhidratlar**
ADEMOĞLU E.
in: Tıbbi Biyokimya, Gürdöl F, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti., İstanbul, pp.17-32, 2015
- XXIX. **5. Bölüm Biyolojik Membranlar ve Transport**
ADEMOĞLU E.
in: Tıbbi Biyokimya, Gürdöl F, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti., İstanbul, pp.63-73, 2015
- XXX. **28. Bölüm Eser ve Ultraeser Elementler**
ADEMOĞLU E.
in: Tıbbi Biyokimya, Gürdöl F, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti., İstanbul, pp.513-524, 2015
- XXXI. **Gebelikte Biyokimyasal Değişiklikler**
ADEMOĞLU E.
in: Tıbbi Biyokimya, Figen Gürdöl, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti., İstanbul, pp.620-625, 2015
- XXXII. **Eser ve Ultraeser Elementler**
ADEMOĞLU E.
in: Tıbbi Biyokimya, Figen Gürdöl, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti., İstanbul, pp.513-524, 2015

- XXXIII. **Kardiyak Belirteçler**
ADEMOĞLU E., SEYREK M.
in: Tıbbi Biyokimya, Figen Gürdöl, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti., İstanbul, pp.456-462, 2015
- XXXIV. **Hasta Hazırlanması, Numune Alınması, Antikoagulanlar ve Koruyucu Maddelerin Analizlere Etkisi**
ADEMOĞLU E.
in: Tıbbi Laboratuvarıda Doğru Sonuç, Turan Turhan, Editor, Palme Yayıncılık, Ankara, pp.19-34, 2015
- XXXV. **Hayatın Evrelerinde Metabolik Değişiklikler**
GENÇ N. S., ADEMOĞLU E.
in: Metabolizma Dilimi 1 Ders Notları, Figen Gürdöl, Editor, Nobel Tıp Kitapevleri, İstanbul, pp.53-60, 2015
- XXXVI. **Halkımızda Artmış Yangının Göstergeleri ve Aracıları: C-reaktif Protein, Fibrinojen, Kompleman C3, Ürik Asid, Gama Glutamiltransferaz, Bilirubin, Omentin-1, ASP, PAF Düzeyleri ile Romatoid Faktör Pozitifliği ve Anlamı**
ADEMOĞLU E., ONAT A.
in: TEKHARF 2015 Yetişkinlerimizin Sağlığı ve Kronik Hastalıklara Tıbbın Yaklaşımına Öncülük, ALTAN ONAT, Editor, Logos Yayıncılık Ticaret AŞ, pp.189-207, 2015
- XXXVII. **Halkımızda Artmış Yangının Göstergeleri ve Aracıları:**
ONAT A., ADEMOĞLU E.
in: TEKHARF 2015 Halkımız sağlığına ışık, tıbaa çığır açabilecek katkı, ONAT A, Editor, Logos Yayıncılık Ticaret Aş, İstanbul, pp.189-207, 2015
- XXXVIII. **Biyolojik Membranlar ve Transport**
ADEMOĞLU E.
in: Tıbbi Biyokimya, Figen Gürdöl, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti., İstanbul, pp.63-73, 2015
- XXXIX. **Karbonhidratlar**
ADEMOĞLU E., ALTUNDAŞ R., Hamur B., YILMAZER F.
in: Tıbbi Biyokimya, Figen Gürdöl, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti., İstanbul, pp.17-32, 2015
- XL. **Bölüm 3 Hasta Hazırlanması, Numune Alınması, Antikoagulanlar ve Koruyucu Maddelerin Analizlere Etkisi**
ADEMOĞLU E.
in: Tıbbi Laboratuvarıda Doğru Sonuç, TURAN TURHAN, Editor, Palme Yayıncılık, Ankara, pp.19-34, 2015
- XLI. **Hücrenin Yapı ve Fonksyonları**
ADEMOĞLU E., DEMET A. E., EKER DEVELİ E., TEKDAL D., TEKDAL D.
in: Tıbbi Biyokimya, Figen Gürdöl, Editor, Nobel Tıp Kitapevleri Tic. Ltd. Şti., İstanbul, pp.51-62, 2015
- XLII. **Halkımızda Artmış Yangının Göstergeleri ve Aracıları: C-reaktif Protein, Fibrinojen, Kompleman C3, Ürik Asid, Gama Glutamiltransferaz, Bilirubin, ASP, PAF Düzeyleri ile Romatoid Faktör Pozitifliği ve Anlamı**
ONAT A., ADEMOĞLU E.
in: TEKHARF 2013, ALTAN ONAT, Editor, Logos Yayıncılık Ticaret AŞ, İstanbul, pp.174-191, 2013
- XLIII. **Hücre**
ADEMOĞLU E.
in: BİYOKİMYA, GÜRDÖL F - ADEMOĞLU E, Editor, Nobel Tıp Kitapevleri, İstanbul, pp.17-27, 2010

Refereed Congress / Symposium Publications in Proceedings

- I. **Yapay zeka ve laboratuvar test sonuçlarının entegrasyonu: Klinik tanı öngörüsü için CNN-XGBoost ile bir derin öğrenme modeli.**
ADEMOĞLU E., YEŞİL Y., MEDETALİBEYOĞLU A.
KBUD Kongre & LAB EXPO 2022 ve Ulusal 4.kalıtısal Hastalıklar Sempozyumu, Antalya, Turkey, 03 October 2022, pp.24
- II. **The performance evaluation of Snibe Maglumi 4000P for hormone assays**
Genc S., ADEMOĞLU E., AYDIN F., ÖMER B.

23rd IFCC-EFLM European Congress of Clinical Chemistry and Laboratory Medicine (EuroMedLab), Barcelona, Spain, 19 - 23 May 2019, vol.493

- III. **Hematoloji Testlerinde Preanalitik Hatalar**
ADEMOĞLU E.
Şanlıurfa S.B.Ü M.Akif İnan E.A.H ve KBUD ortaklaşa Bilimsel Etkinliği, Şanlıurfa, Turkey, 5 - 06 May 2019
- IV. **Preanalytical Errors in Hemostasis Testing: Phlebotomy, Transport, Centrifugation and Storage**
ADEMOĞLU E.
KBUD Preanalytic Phase Symposium on Hematology Tests, İstanbul, Turkey, 15 March 2019, vol.2, pp.84-85
- V. **Preanalytical Phase in Coagulation Testing**
ADEMOĞLU E.
Uluslararası Pihıtlaşma Bozukluklarında Laboratuvar Sempozyumu ve Çalıştayı, 14 - 15 December 2018
- VI. **Determinants Of Incident Chronic Kidney Disease And Renal Hyperfiltration In A Longitudinal Population-Based Study**
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"5th EFLM-UEMS European Joint Congress in Laboratory Medicine", Antalya, Turkey, 10 - 13 October 2018
- VII. **The Role Of Adipokines In The Risk Prediction Of Gestational Diabetes Mellitus**
ADEMOĞLU E., KAYA A., GENÇ N. S., ÖZTOP N., DİNÇÇAĞ N.
5th EFLM-UEMS European Joint Congress In Laboratory Medicine, Antalya, Turkey, 10 - 13 October 2018
- VIII. **The Analytical Evaluation of C-Reactive Protein, Procalcitonin, and D-dimer Chemiluminometric Assays by Maglumi 4000P**
AYDIN F., GENÇ N. S., ADEMOĞLU E., ÖMER B.
5th EFLM-UEMS European Joint Congress in Laboratory Medicine, Antalya, Turkey, 10 - 13 October 2018
- IX. **Performance of automated urine analyzers using flow cytometric and digital image-based technology in routine urinalysis**
Genç N. S., Küçükgergin C., Ademoğlu E., Ömer B.
. 5th EFLM-UEMS European Joint Congress in Laboratory Medicine. Laboratory medicine at the clinical interface., Antalya, Turkey, 10 October 2018
- X. **The Performance evaluation of Snibe Maglumi 4000P for therapeutic drug monitoring – Cyclosporine and Tacrolimus**
ORUÇ Ç. U., ADEMOĞLU E., AYDIN F., GENÇ N. S., ÖMER B.
5th EFLM-UEMS European Joint Congress in Laboratory Medicine, Antalya, Turkey, 10 - 13 October 2018
- XI. **Hemoliz oranı azaltmanın laboratuvar hizmetlerine etkisi**
KAYA A., ADEMOĞLU E.
Türk Klinik Biyokimya Derneği Uluslararası Katılımlı Bahar Sempozyumu, Denizli, Turkey, 5 - 07 April 2018
- XII. **HEMOLİZİN ÖNLENMESİNDE KAN ALMA YÖNTEMİNİN ETKİSİ**
ADEMOĞLU E.
Klinik Biyokimya Uzmanları Derneği Uluslararası Katılımlı Preanalitik Evre Sempozyumu, Eskişehir, Turkey, 23 - 24 March 2018
- XIII. **THE ROLE OF CYP19A1, ESR1 AND MIF GENES POLYMORPHISMS ON THE ANGIOGRAPHIC SEVERITY AND THE EXTENT OF ATHEROSCLEROTIC CORONARY ARTERY DISEASE**
Coban N., Kaya A., Erkan A. F., Guclu-Geyik F., Ekici B., Ademoglu E., Diker I. Y., Can G., Erginel-Unaltuna N.
85th Congress of the European-Atherosclerosis-Society (EAS), Prague, Czech Republic, 23 - 26 April 2017, vol.263
- XIV. **Akut Koroner Sendromların Tanı ve İzleminde Güncel Yaklaşımlar: Yeni Belirteçler.**
ADEMOĞLU E.
Uluslararası Katılımlı XVII. Klinik Biyokimya Kongresi, 4 - 07 May 2017
- XV. **Kardiyovasküler Hastalık Tanısı Almış Hastalarda tarama ve Takip Testi Olarak HBA1C**
KAYA A., SİNAN Ü. Y., ADEMOĞLU E., ÖZKAN A.
Uluslararası Katılımlı XVII. Klinik Biyokimya Kongresi, Girne, Cyprus (Kktc), 4 - 07 May 2017
- XVI. **The Role of CYP19A1, ESR1 and MIF Genes Polymorphisms On The Angiographic Severity and The Extent of Atherosclerotic Coronary Artery Disease.**
ÇOBAN N., KAYA A., ERKAN A. F., GÜÇLÜ GEYİK F., EKİCİ B., ADEMOĞLU E., DİKER İ. Y., CAN G., ÜNALTUNA N.

85th The European Atherosclerosis Society (EAS) Congress, PRAG, Czech Republic, 23 - 26 April 2017, vol.263, pp.3120

- XVII. **Serum Apolipoprotein E Levels are Higher in Individuals With Atherosclerotic Coronary Artery Disease When Compared to Those Without: Presentation of Preliminary Findings.**
Erkan A. F., Coban N., Ekici B., Kurmus O., Uzunget S. B., Kaya A., Ademoglu E., Kervancioglu C.
13th International Congress of Update in Cardiology and Cardiovascular Surgery (UCCVS), Cesme, Turkey, 23 - 26 March 2017, vol.119
- XVIII. **Serum Levels of Adiponectin Are Not Related to Angiographic Presence or Severity of Atherosclerotic Coronary Artery Disease.**
Erkan A. F., Coban N., Ekici B., Kurmus O., Uzunget S. B., Kaya A., Ademoglu E., Kervanctoglu C.
13th International Congress of Update in Cardiology and Cardiovascular Surgery (UCCVS), Cesme, Turkey, 23 - 26 March 2017, vol.119
- XIX. **Chronic stable angina pectoris] Serum Levels of Adiponectin Are Not Related to Angiographic Presence or Severity of Atherosclerotic Coronary Artery Disease**
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13th International Congress Of Update In Cardiology And Cardiovascular Surgery, İzmir, Turkey, 23 - 26 March 2017
- XX. **Comparison of Hemolysis Rate Between Becton Dickinson and S Monovette Sarstedt Serum Separator Tubes**
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15th EFLM Continuing Postgraduate Course in Clinical Chemistry and Laboratory Medicine, "How to assess the quality of your method", ZAGREP, Croatia, 24 - 25 October 2015, pp.56
- XXI. **Which biochemical and clinical parameters are associated with high galectin 3 levels in heart failure**
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2nd World Congress on Acute Heart Failure, Sevilla, Spain, 23 - 26 May 2015, vol.17, pp.100
- XXII. **Vücut Sıvı Analizinde Unicel DxH 800 Coulter ve Sysmex XN 1000 Otomatik Sistemlerinin Performanslarının Değerlendirilmesi**
DERVİŞOĞLU E., GENÇ N. S., ADEMOĞLU E., ÖMER B., KÜÇÜKATEŞ E.
XV. Ulusal Klinik Biyokimya Kongresi, Muğla, Turkey, 23 - 26 April 2015, pp.96
- XXIII. **Açık Kalp Ameliyatına Alınan Çocuklarda Vücut Dışı Kan Dolaşımının Eritrosit İçi Sıvıda Bulunan Bakır, Çinko ve Selenyum Düzeylerine Etkisi**
Canikoğlu M., ATEŞ ALKAN F., Çeviker K., ADEMOĞLU E., Yalçınbaş Y. K., Sarıoğlu C. T., Çetin G., SEYMEN H. O., BARUTÇU Ü. B.
KATÜ 25. Ulusal Biyofizik Kongresi, Trabzon, Turkey, 24 - 27 September 2013, pp.76
- XXIV. **Açık Kalp Ameliyatına Alınan Çocuklarda Vücut Dışı Kan Dolaşımının Plazma ve Kalp Dokusu Element Düzeylerine Etkisi**
Canikoğlu M., ATEŞ ALKAN F., Çeviker K., ADEMOĞLU E., Yalçınbaş Y. K., Sarıoğlu C. T., Çetin G., BARUTÇU Ü. B., SEYMEN H. O.
KATÜ 25. Ulusal Biyofizik Kongresi, Trabzon, Turkey, 24 - 27 September 2013, pp.120
- XXV. **THE PRO-DIABETIC IMPAIRED FASTING GLUCOSE IN NON-DIABETIC PEOPLE IS "ATHEROPROTECTIVE", ONLY TO BE MODIFIED BY METABOLIC SYNDROME**
ONAT A., AYDIN M., Can G., Cakmak H. A., KOROGLU B., Kaya A., Ademoglu E.
62nd Annual Scientific Session of the American-College-of-Cardiology, San-Francisco, Costa Rica, 9 - 11 March 2013, vol.61
- XXVI. **Doğumsal Kalp Hastalığı Nedeniyle Açık Kalp Ameliyatına Alınan Hastalarda Vücut Dışı Kan Dolaşımının Plazma, Eritrosit ve Kalp Dokusu Eser Element Düzeylerine Etkisinin İncelenmesi**
Canikoğlu M., Çeviker K., ATEŞ ALKAN F., ADEMOĞLU E., BARUTÇU Ü. B., Yalçınbaş Y. K., SEYMEN H. O., Sarıoğlu C. T., Çetin G.
Türk Kalp ve Damar Cerrahisi Derneği 12. Ulusal Kongresi, Antalya, Turkey, 8 - 11 November 2012, pp.83
- XXVII. **Evaluation of C-reactive protein levels in serum and gingival crevicular fluid in systemically healthy patients with periodontitis**

- Öztekin G., Başer Ü., Küçükcoşkun M., Demirtürk Göçgün O., Işık A. G., Ademoğlu E.
7th Conference of the European Federation of Periodontology, Vienna, Austria, 6 - 09 July 2012, pp.1
- XXVIII. **Nd;Yag Lazerinin Geleneksel Periodontal Başlangıç Tedavisine Ek Olarak Uygulanmasının Yararlarının İncelenmesi**
Maden İ., Başer Ü., Aykol Şahin G., Tanrikulu Küçük S., Ademoğlu E., Yalçın F., Onan U.
Türk Periodontoloji Derneği 41. Bilimsel Kongresi, İstanbul, Turkey, 20 - 22 May 2011, pp.1
- XXIX. **The association of paraoxonase polymorphisms PON1-L55M and PON1-R192Q with coronary artery disease in Turkish population**
TANRIKULU S., Mutlu-Turkoglu U., OZCAN K., Ademoglu E.
31st Congress of the Federation-of-European-Biochemical-Societies (FEBS), İstanbul, Turkey, 24 - 29 June 2006, vol.273, pp.216
- XXX. **Effect of antioxidants on oxidative stress in patients with Thalassemia Major in vitro study**
Erdem Kuruca S., ATASEVER ARSLAN B., KARAKAŞ Z., ADEMOĞLU E., AĞAOĞLU L.
XXX. World Congress of the International Society of Hematology, İstanbul, Turkey, 28 September - 02 October 2005
- XXXI. **Effects of cyclosporine A on deformability and oxidative stress in the peripheral lymphocytes of rats**
Tamer S., Ademoglu E., Albeniz I., Gokkusu C.
IUBMB 50th Anniversary Symposium, Budapest, Hungary, 2 - 07 July 2005, vol.272, pp.568
- XXXII. **Effects of iron overload on cellular immunity in patients with beta thalassemia major**
ERDEM KURUCA S., ATASEVER ARSLAN B., ADEMOĞLU E., AKYOLCU M. C.
22th Workshop, Friedrich Schiller University, Jena, Germany, 24 - 25 September 2004, pp.738-746
- XXXIII. **Effects of iron overload on cellular immunity in patients with beta thalassemia major.**
KURUCA D. S., Atasever B., ADEMOĞLU E., KARAKAŞ Z., AKYOLCU M. C., Aydemir B., AKGÜN DAR K., TOPLAN Ş. S.
Macro and Trace Elements. Mengen-und Spurenelemente, Berlin, Germany, 24 - 27 September 2004, vol.22, pp.738-745
- XXXIV. **Effects of Iron Overload on Cellular Immunity in Patients With Beta Thalassemia Major**
KURUCA D. S., ATASEVER B., ADEMOĞLU E., KARAKAŞ Z., AKYOLCU M. C., AYDEMİR B., TOPLAN Ş. S.
Macro and Trace Elements 22. Workshop 2004, 24 - 25 September 2004
- XXXV. **Iron deficiency anemia associated with Helicobacter pylori infection: The role of virulence and ascorbic acid debated**
Ertem D., Baysoy G., Ademoglu E., Keskin S., Pehlivanoglu E.
15th International Workshop on Gastrointestinal Pathology and Helicobacter, Athens, Greece, 11 - 14 September 2002, vol.51

Supported Projects

ÖMER B., GENÇ N. S., ADEMOĞLU E., ÖMER D., DERVİŞOĞLU E., Project Supported by Higher Education Institutions, Evaluation of Cell counting of Body Fluids Comparison of XN1000 Sysmex and Unicel DxH 800 Coulter and manuel microscobic method, 2017 - 2017

ADEMOĞLU E., Project Supported by Higher Education Institutions, Koroner Arter Hastalığı Anjiyografik Olarak Gösterilmiş Olgularda Enflamatuvar Belirteçlerin Karşılaştırılması, 2013 - 2014

ADEMOĞLU E., Project Supported by Higher Education Institutions, Protein Kısıtlamasının Yaşlı ve Genç Sıçanlarda Oksidatif mtDNA Hasarı ve Telomeraz Aktivitesine Etkileri, 2009 - 2011

ADEMOĞLU E., Project Supported by Higher Education Institutions, Protein Kısıtlamasının Genç ve Yaşlı Sıçanlarda Oksidatif DNA Hasarı Üzerine Etkisi, 2007 - 2009

Activities in Scientific Journals

International Journal of Medical Biochemistry, Advisory Committee Member, 2018 - Continues

Türk Klinik Biyokimya Dergisi, Advisory Committee Member, 2005 - Continues

Memberships / Tasks in Scientific Organizations

Türk Klinik Biyokimya Derneği (TKBD), Member, 1997 - Continues, Turkey

Türk Biyokimya Derneği, Member, 1991 - Continues, Turkey

Türk Tabipleri Birliği, Member, 1990 - Continues, Turkey

Scientific Refereeing

International Journal of Medical Biochemistry, Other Indexed Journal, December 2021

Türkiye Fiziksel Tıp ve Rehabilitasyon Dergisi, National Scientific Refreed Journal, June 2021

International Journal of Medical Biochemistry, Other Indexed Journal, February 2021

TUBITAK Project, 1002 - Quick Support Program, Marmara University, Turkey, February 2021

TUBITAK Project, 1002 - Quick Support Program, Izmir Katip Celebi University, Turkey, November 2020

International Journal of Medical Biochemistry, Other Indexed Journal, June 2020

International Journal of Medical Biochemistry, Other Indexed Journal, December 2019

International Journal of Medical Biochemistry, Other Indexed Journal, April 2019

International Journal of Medical Biochemistry, Other Indexed Journal, December 2017

International Journal of Medical Biochemistry, Other Indexed Journal, November 2017

Türk Klinik Biyokimya Dergisi, National Scientific Refreed Journal, February 2016

CLINICAL RHEUMATOLOGY, Journal Indexed in SCI-E, February 2016

Türk Klinik Biyokimya Dergisi, National Scientific Refreed Journal, March 2015

CLINICAL RHEUMATOLOGY, Journal Indexed in SCI-E, January 2015

Archives of the Turkish Society of Cardiology, Other Indexed Journal, August 2011

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H-Index (Scopus): 23