

Prof. ORHAN DEĞER

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Publons / Web Of Science ResearcherID: ABF-9220-2020

ScopusID: 7004155081

Yoksis Researcher ID: 1538

Education Information

Doctorate, Ataturk University, Sağlık Bilimleri Enstitüsü, Biyokimya, Turkey 1983 - 1987

Undergraduate, Ataturk University, Fen Fakültesi, Turkey 1975 - 1979

Foreign Languages

English, B2 Upper Intermediate

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Biochemistry

Academic and Administrative Experience

Karadeniz Technical University, Sağlık Bilimleri Fakültesi, 2013 - 2016

Karadeniz Technical University, 2010 - 2016

Karadeniz Technical University, 2004 - 2016

Karadeniz Technical University, Sağlık Bilimleri Fakültesi, 2010 - 2013

Karadeniz Technical University, Tıp Fakültesi, 2000 - 2012

Karadeniz Technical University, Sağlık Bilimleri Enstitüsü, 2004 - 2010

Karadeniz Technical University, 2004 - 2010

Karadeniz Technical University, Ktü Hayvan Etik Kurulu, 2004 - 2007

Karadeniz Technical University, Giresun Sağlık Yüksekokulu, 1994 - 1997

Courses

Bilim Tarihi, Undergraduate, 2015 - 2016

Biyokimya Araştırma Teknikleri Prat Uyg I, Postgraduate, 2015 - 2016

Biyokimya Arşt Tek Prat Uyg II, Postgraduate, 2015 - 2016
Biyokimya, Undergraduate, 2015 - 2016
Kaspazlar, Doctorate, 2015 - 2016
Biyokimya Araştırma Teknikleri Pratik Uygulama-I, Postgraduate, 2015 - 2016
Laboratuvar İstatistiği, Expertise In Medicine, 2015 - 2016
Laboratuvar Yönetimi, Expertise In Medicine, 2015 - 2016
Hemşirelikte Klinik Laboratuvar, Undergraduate, 2015 - 2016
Biyokimya Araştırma Teknikleri-I, Postgraduate, 2015 - 2016
Biyokimya, Undergraduate, 2015 - 2016
Klinik Laboratuvarda Özel Konular IV, Expertise In Medicine, 2015 - 2016

Advising Theses

DEĞER O., Türk propolisinin sulu ekstraktının insan laringeal epidermoid karsinoma hücre serilerinde mitokondriyal membran potansiyeline etkisi, Postgraduate, S.Çerçiler(Student), 2016
DEĞER O., Türk propolisinin sulu ekstraktının insan laringeal epidermoid karsinoma (Hep-2) hücre serilerinde Süperoksit dismutaz (SOD) ve katalaz (CAT) düzeylerine etkisi, Postgraduate, J.GHANBARITAGHIABAD(Student), 2014
DEĞER O., Türk propolisinin sulu ekstraktının insan laringeal epidermoid karsinoma (HEP-2) hücre serilerinde hücre içi serbest kalsiyum ve hidrojen peroksit düzeylerine etkisi, Postgraduate, K.AKBULUT(Student), 2014
DEĞER O., İdrar sedimentinin değerlendirilmesinde ışık mikroskopisi ile faz kontrast mikroskopisinin karşılaştırılması, Expertise In Medicine, N.ÇEBİ(Student), 2014
DEĞER O., Koenzim Q nun mitokondriyal solunum zinciri süperkompleks I1III2 nin yapısı ve fonksiyonu üzerine etkilerinin incelenmesi, Doctorate, Y.BİRİNCİ(Student), 2014
DEĞER O., Erişkin Sağlıklı Bireylerde Bazı Klinik Kimya Testlerinin Referans Aralıkları, Expertise In Medicine, S.AĞAÇ(Student), 2014

Jury Memberships

Expertise In Medicine, Uzmanlık Sınavı, Karadeniz Teknik Üniversitesi Tıp Fakültesi, November, 2016
Appointment to Academic Staff-Professorship, Profesör Ataması, Sağlık Bilimleri Üniversitesi, October, 2016
Appointment to Academic Staff-Professorship, Profesör Atama, Sakarya Üniversitesi, October, 2016
Academic Staff Examination, Doktora Yeterlilik Sınavı, Karadeniz Teknik Üniversitesi Sağlık Bilimleri Enstitüsü, September, 2016
Academic Staff Examination, Doktora Yeterlilik Sınavı, Karadeniz Teknik Üniversitesi Sağlık Bilimleri Enstitüsü, September, 2016
Appointment to Academic Staff-Assistant Professorship, Profesör Atama, Yıldırım Beyazıt Üniversitesi, June, 2016
Appointment to Academic Staff-Professorship, Profesörlük Ataması, Sakarya Üniversitesi, June, 2016
Appointment to Academic Staff-Assistant Professorship, Profesör Atama, İstanbul Üniversitesi İstanbul Tıp Fak, June, 2016
Appointment to Academic Staff-Assistant Professorship, Yardımcı Doçentlik Ataması, Karadeniz Teknik Üniversitesi Sağlık Bilimleri Fakültesi, March, 2016
Academic Staff Examination, Yabancı Dil Sınavı, Karadeniz Teknik Üniversitesi Sağlık Bilimleri Fakültesi, March, 2016
Appointment to Academic Staff-Assistant Professorship, Yardımcı Doçentlik Ataması, Gümüşhane Üniversitesi, January, 2016
Post Graduate, Yüksek Lisans Tez Savunması, Karadeniz Teknik Üniversitesi Sağlık Bilimleri Enstitüsü, January, 2016
Academic Staff Examination, İngilizce Jüri Üyeliği, K.T.Ü Dış Hekimliği Fakültesi, November, 2015
Academic Staff Examination, Yardımcı doçentliğe atama, K.T.Ü Sağlık Bilimleri Fakültesi, July, 2015
Doctorate, Doktora Tez Sınavı, K.T.Ü Sağlık Bilimleri Enstitüsü, April, 2015
Appointment to Academic Staff-Assistant Professorship, Yardımcı doçentliğe atama, K.T.Ü Sağlık Bilimleri Fakültesi, February, 2015

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Kaempferol reduces pyroptosis in acute lung injury by decreasing ADAM10 activity through the NLRP3/GSDMD pathway**
YİĞİT E., HÜNER YİĞİT M., ATAK M., TOPAL SUZAN Z., Karabulut S., YILDIZ G., DEĞER O.
FOOD BIOSCIENCE, vol.62, 2024 (SCI-Expanded)
- II. **The prevalence of diabetes and associated risk factors among adult population in a Turkish population (Trabzon city)**
Nuhoglu İ., Değer O., Topbaş M., Erem C.
PRIMARY CARE DIABETES, vol.16, no.4, pp.549-554, 2022 (SCI-Expanded)
- III. **Chemical characterization of water and ethanolic extracts of Turkish propolis by HPLC-DAD and GC-MS**
Bozkus T. N., DEĞER O., YAŞAR A.
JOURNAL OF LIQUID CHROMATOGRAPHY & RELATED TECHNOLOGIES, vol.44, no.1-2, pp.77-86, 2021 (SCI-Expanded)
- IV. **Dorycnium pentaphyllum Extract Has Antiproliferative Effect on Human Cervix and Colon Cancer Cells**
Demir S., Yaman S. O., Şener S. Ö., Demir E., Aliyazıcıoğlu R., Özgen U., Menteşe A., Değer O., Aliyazıcıoğlu Y.
NUTRITION AND CANCER-AN INTERNATIONAL JOURNAL, vol.72, no.3, 2020 (SCI-Expanded)
- V. **Morphological evaluation of MDA-MB-231 human breast cancer cells treated with DMEM extract of Turkish propolis**
Ucar M., DEĞER O.
TROPICAL JOURNAL OF PHARMACEUTICAL RESEARCH, vol.18, no.5, pp.935-939, 2019 (SCI-Expanded)
- VI. **Comparison of the effect of isotretinoin and alitretinoin on endometriotic implants and serum vascular endothelial growth factor level: an experimental study**
Kulaksiz D., KART C., GÜVEN S., AKBULUT K., ÇOBANOĞLU Ü., DEĞER O.
GYNECOLOGICAL ENDOCRINOLOGY, vol.35, no.4, pp.301-304, 2019 (SCI-Expanded)
- VII. **Evaluation of cytotoxic and wound healing effect of DMEM extracts of Turkish propolis in MDA-MB-231 cell lines**
Ucar M., DEĞER O.
TROPICAL JOURNAL OF PHARMACEUTICAL RESEARCH, vol.18, no.2, pp.321-325, 2019 (SCI-Expanded)
- VIII. **Dimethyl Sulfoxide Extract of Dianthus carmelitarum Induces S Phase Arrest and Apoptosis in Human Colon Cancer Cells**
TURAN İ., DEMİR S., ALİYAZICIOĞLU R., KILINÇ K., ÖZER YAMAN S., Cakiroglu K. A., KANBOLAT Ş., Demir E., MENTEŞE A., ALİYAZICIOĞLU Y., et al.
Nutrition and Cancer, vol.71, no.7, pp.1181-1188, 2019 (SCI-Expanded)
- IX. **Cytotoxic effect of Rosa canina extract on human colon cancer cells through repression of telomerase expression**
TURAN İ., DEMİR S., KILINÇ K., ÖZER YAMAN S., Misir S., Kara H., Genc B., MENTEŞE A., ALİYAZICIOĞLU Y., DEĞER O.
JOURNAL OF PHARMACEUTICAL ANALYSIS, vol.8, no.6, pp.394-399, 2018 (SCI-Expanded)
- X. **Cytotoxic effect of Rosa canina extract on human colon cancer cells through repression of telomerase expression**
Turan İ., DEMİR S., Kılınç K., ÖZER YAMAN S., Mısır S., Kara H., Genç B., MENTEŞE A., ALİYAZICIOĞLU Y., DEĞER O.
JOURNAL OF PHARMACEUTICAL SCIENCES, vol.8, no.6, pp.394-399, 2018 (SCI-Expanded)
- XI. **Cytotoxic effect of Rosa canina extract on human colon cancer cells through repression of telomerase expression**
Turan İ., DEMİR S., Kılınç K., ÖZER YAMAN S., Misir S., Kara H., Genc B., MENTEŞE A., ALİYAZICIOĞLU Y., DEĞER O.
JOURNAL OF PHARMACEUTICAL SCIENCES, vol.8, no.6, pp.394-399, 2018 (SCI-Expanded)

- XII. **Augmented mitochondrial cytochrome c oxidase activity in children with iron deficiency: a tandem between iron and copper?**
Bahadır A, Erduran E, Değer O, Birinci Y, Ayar A.
ARCHIVES OF MEDICAL SCIENCE, vol.14, no.1, pp.151-156, 2018 (SCI-Expanded)
- XIII. **Antioxidant Properties and Protective Effect of Turkish Propolis on t-BHP-Induced Oxidative Stress in Foreskin Fibroblast Cells**
MISIR S, ALİYAZICIOĞLU Y, DEMİR S, Turan I, Yaman S. O., DEĞER O.
INDIAN JOURNAL OF PHARMACEUTICAL EDUCATION AND RESEARCH, vol.52, no.1, pp.94-100, 2018 (SCI-Expanded)
- XIV. **A Comparison of the Effects of Grayanotoxin-Containing Honey (Mad Honey), Normal Honey, and Propolis on Fracture Healing**
Şahin A, Türkmen S, Guzel N, Menteşe A, Türedi S, Karahan S. C., Yuluğ E, Demir S, Aynaci O, Değer O, et al.
MEDICAL PRINCIPLES AND PRACTICE, vol.27, no.2, pp.99-106, 2018 (SCI-Expanded)
- XV. **Antiproliferative and apoptotic effect of Morus nigra extract on human prostate cancer cells**
Turan I, DEMİR S, Kilinc K, Burnaz N. A., Yaman S. O., AKBULUT K., MENTEŞE A., ALİYAZICIOĞLU Y., DEĞER O.
SAUDI PHARMACEUTICAL JOURNAL, vol.25, no.2, pp.241-248, 2017 (SCI-Expanded)
- XVI. **Morus rubra Extract Induces G(1) Cell Cycle Arrest and Apoptosis in Human Lung and Prostate Cancer Cells**
Turan I, DEMİR S, Kilinc K, ALİYAZICIOĞLU Y, ALVER A, Mısır S, Yaman S. O., AKBULUT K., MENTEŞE A., DEĞER O.
INDIAN JOURNAL OF PHARMACEUTICAL EDUCATION AND RESEARCH, vol.51, no.1, pp.51-58, 2017 (SCI-Expanded)
- XVII. **Morus Rubra Extract Induces Cell Cycle Arrest and Apoptosis in Human Colon Cancer Cells Through Endoplasmic Reticulum Stress and Telomerase**
DEMİR S, Turan I, ALİYAZICIOĞLU Y, Kilinc K, Yaman S. O., DEMİR E., Arslan A., MENTEŞE A., DEĞER O.
NUTRITION AND CANCER-AN INTERNATIONAL JOURNAL, vol.69, no.1, pp.74-83, 2017 (SCI-Expanded)
- XVIII. **Morus rubra extract induces G1 cell cycle arrest and apoptosis in human lung and prostate cancer cells**
Turan İ, DEMİR S, Kılınç K, ALİYAZICIOĞLU Y, ALVER A, Mısır S, ÖZER YAMAN S, AKBULUT ÇAKIROĞLU K, MENTEŞE A, DEĞER O.
INDIAN JOURNAL OF PHARMACEUTICAL EDUCATION AND RESEARCH, vol.51, no.1, pp.51-58, 2017 (SCI-Expanded)
- XIX. **Effect of Turkish pollen and propolis extracts on caspase-3 activity in myeloid cancer cell lines**
Ucar M, DEĞER O, GERIGELMEZ A. Y., Cengiz S, Barlak Y, OVALI E.
TROPICAL JOURNAL OF PHARMACEUTICAL RESEARCH, vol.15, no.11, pp.2445-2449, 2016 (SCI-Expanded)
- XX. **Effect of Turkish propolis extracts on expression of voltage-gated sodium channel Nav 1.5 and 1.7 alpha-Isoforms in PC-3 human prostate cancer cells**
Ucar M, DEĞER O, Barlak Y.
TROPICAL JOURNAL OF PHARMACEUTICAL RESEARCH, vol.15, no.10, pp.2093-2097, 2016 (SCI-Expanded)
- XXI. **Evaluation of radioprotective effect of Turkish propolis on foreskin fibroblast cells**
Yalçın C. Ö., ALİYAZICIOĞLU Y., DEMİR S., Turan İ., BAHAT Z., Mısır S., DEĞER O.
JOURNAL OF CANCER RESEARCH AND THERAPEUTICS, vol.12, no.2, pp.990-994, 2016 (SCI-Expanded)
- XXII. **Signal peptide-CUB-EGF domain-containing protein 1 (SCUBE1) levels in patients with overt and subclinical hyperthyroidism: effects of treatment**
EREM C., CİVAN N., COSKUN H., MENTEŞE A., SÜLEYMAN A. K., ALTAY D. U., AKGUL Z., DEĞER O.
CLINICAL ENDOCRINOLOGY, vol.84, no.6, pp.919-924, 2016 (SCI-Expanded)
- XXIII. **Evaluation of the radioprotective effect of Turkish propolis on foreskin fibroblast cells**
Yalcin C. Ö., ALİYAZICIOĞLU Y., DEMİR S., Turan I., BAHAT Z., Mısır S., DEĞER O.
Journal of Cancer Research and Therapeutics, vol.12, no.2, pp.990-994, 2016 (SCI-Expanded)
- XXIV. **The effect of L-thyroxine replacement therapy on ischemia-modified albumin and malondialdehyde levels in patients with overt and subclinical hypothyroidism.**
EREM C, SULEYMAN A, CIVAN N, MENTESE A, NUHOGLU İ, UZUN A, COSKUN H, Deger O.

- ENDOCRINE RESEARCH, no.4, pp.1-11, 2016 (SCI-Expanded)
- XXV. **Antiproliferative and proapoptotic activity of Turkish propolis on human lung cancer cell line**
DEMİR S., ALİYAZICIOĞLU Y., Turan I., Mısır S., MENTEŞE A., Yaman S. O., AKBULUT K., Kilinc K., DEĞER O.
NUTRITION AND CANCER-AN INTERNATIONAL JOURNAL, vol.68, no.1, pp.165-172, 2016 (SCI-Expanded)
- XXVI. **The effect of L-thyroxine replacement therapy on ischemia-modified albumin and malondialdehyde levels in patients with overt and subclinical hypothyroidism**
EREM C., SÜLEYMAN A. K., CİVAN N., MENTEŞE A., NUHOĞLU İ., UZUN A., COSKUN H., DEĞER O.
ENDOCRINE RESEARCH, vol.41, no.4, pp.350-360, 2016 (SCI-Expanded)
- XXVII. **Prevalence of restless legs syndrome in Trabzon in the northeast Black Sea Region of Turkey: comorbidities, socioeconomic factors and biochemical parameters**
Cakmak V., KOC B., NUHOĞLU İ., TOPBAŞ M., UCUNCU S. Y., DEĞER O., KAMBUROGLU S., VELİOĞLU S.
NEUROLOGICAL RESEARCH, vol.37, no.9, pp.763-773, 2015 (SCI-Expanded)
- XXVIII. **Ischemia-modified albumin and malondialdehyde levels in patients with overt and subclinical hyperthyroidism: effects of treatment on oxidative stress**
Erem C., SÜLEYMAN A. K., CİVAN N., MENTEŞE A., NUHOĞLU İ., UZUN A., Ersoz H. Ö., DEĞER O.
ENDOCRINE JOURNAL, vol.62, no.6, pp.493-501, 2015 (SCI-Expanded)
- XXIX. **Cytotoxic Effect of Turkish Propolis on Liver, Colon, Breast, Cervix and Prostate Cancer Cell Lines**
TURAN İ., DEMİR S., Misir S., KILINÇ K., MENTEŞE A., ALİYAZICIOĞLU Y., DEĞER O.
TROPICAL JOURNAL OF PHARMACEUTICAL RESEARCH, vol.14, no.5, pp.777-782, 2015 (SCI-Expanded)
- XXX. **Ischemia-modified albumin and malondialdehyde levels in patients with overt and subclinical hyperthyroidism: effects of treatment on oxidative stress.**
EREM C., SÜLEYMAN A. K., CİVAN N., MENTEŞE A., NUHOĞLU İ., UZUN A., ERSÖZ H. Ö., DEĞER O.
ENDOCRINE JOURNAL, vol.62, no.6, pp.493-501, 2015 (SCI-Expanded)
- XXXI. **Prevalence of gestational diabetes mellitus and associated risk factors in Turkish women: the Trabzon GDM Study**
Erem C., Kuzul U. B., Deger O., ÇAN G.
ARCHIVES OF MEDICAL SCIENCE, vol.11, no.4, pp.724-735, 2015 (SCI-Expanded)
- XXXII. **Effects of Turkish propolis on expression of hOGG-1 and NEIL-1**
TURAN İ., DEĞER O., ALİYAZICIOĞLU Y., DEMİR S., KILINÇ K., Sumer A.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.45, no.4, pp.804-811, 2015 (SCI-Expanded)
- XXXIII. **Effects of Turkish propolis extract on secretion of polymorphonuclear elastase following respiratory burst**
Barlak Y., DEĞER O., Ucar M., Cakiroglu T. N.
TURKISH JOURNAL OF BIOLOGY, vol.39, no.2, pp.194-201, 2015 (SCI-Expanded)
- XXXIV. **Is the combined use of insulin resistance indices, including adipokines, more reliable in metabolic syndrome?**
KURAL B., DEĞER O., Erem C., BALABAN YÜCESAN F., ALİYAZICIOĞLU R., Barlak Y.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.44, no.6, pp.1021-1028, 2014 (SCI-Expanded)
- XXXV. **A multicenter nationwide reference intervals study for common biochemical analytes in Turkey using Abbott analyzers**
Ozarda Y., Ichihara K., Aslan D., Aybek H., Ari Z., Taneli 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)
- XXXVI. **Effects of different intra-abdominal pressure values on different organs: what should be the ideal pressure?**
AYDIN H. R., Kesici S., Kesici U., SAYGIN İ., ULUSOY H., İMAMOĞLU M., DEĞER O.
EUROPEAN SURGERY-ACTA CHIRURGICA AUSTRIACA, vol.46, no.5, pp.203-208, 2014 (SCI-Expanded)
- XXXVII. **Current prevalence of goiter determined by ultrasonography and associated risk factors in a formerly iodine-deficient area of Turkey**
KOÇAK M., Erem C., DEĞER O., TOPBAŞ M., Ersoz H. Ö., Çan E.
ENDOCRINE, vol.47, no.1, pp.290-298, 2014 (SCI-Expanded)
- XXXVIII. **The Effects Of Mesenchymal Stem Cell On The Scar Formation In Experimental Peritonitis.**

- OezdoGan E. B., Celebi S. K., Erturk M., ÇOBANOĞLU Ü., DEĞER O., TOSUN İ., Zaman A., Camlar S. A., Celebi B. PEDIATRIC NEPHROLOGY, vol.29, no.9, pp.1768-1769, 2014 (SCI-Expanded)
- XXXIX. **Seasonal Vitamin D Status of Healthy Schoolchildren and Predictors of Low Vitamin D Status**
KARAGÜZEL G., DILBER B., ÇAN G., Okten A. N., DEĞER O., Holick M. F.
JOURNAL OF PEDIATRIC GASTROENTEROLOGY AND NUTRITION, vol.58, no.5, pp.654-660, 2014 (SCI-Expanded)
- XL. **Comparison of Effects of Gliclazide, Metformin and Pioglitazone Monotherapies on Glycemic Control and Cardiovascular Risk Factors in Patients with Newly Diagnosed Uncontrolled Type 2 Diabetes Mellitus**
EREM C., OZBAS H. M., NUHOĞLU İ., DEGER O., CIVAN N., ERSOZ H. O.
EXPERIMENTAL AND CLINICAL ENDOCRINOLOGY & DIABETES, vol.122, no.5, pp.295-302, 2014 (SCI-Expanded)
- XLII. **The effects of topiramate and valproate therapy on insulin, c-peptide, leptin, neuropeptide Y, adiponectin, visfatin, and resistin levels in children with epilepsy**
Sonmez F. M., Zaman D., AKSOY A., DEĞER O., ALİYAZICIOĞLU R., KARAGÜZEL G., FAZLIOĞLU K.
SEIZURE-EUROPEAN JOURNAL OF EPILEPSY, vol.22, no.10, pp.856-861, 2013 (SCI-Expanded)
- XLIII. **Diagnostic and prognostic significance of CA IX and suPAR in gastric cancer**
FIDAN E., MENTEŞE A., ÖZDEMİR F., DEĞER O., Kavgaci H., KARAHAN S. C., AYDIN F.
MEDICAL ONCOLOGY, vol.30, no.2, 2013 (SCI-Expanded)
- XLIII. **Sequence Variant in the LPIN1 gene in Patients with Metabolic Syndrome**
KURAL B. V., DEĞER O., Erem C., YUCESAN F., Barlak Y., Turan I., ALİYAZICIOĞLU R.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.38, no.3, pp.280-285, 2013 (SCI-Expanded)
- XLIV. **Polymorphisms in ABC transporters (ABCA1 and ABCC8) in metabolic syndrome**
DEĞER O., YANDI Y. E., AYVAZ M., Erem C., HACIHASANOĞLU A. B.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.43, no.2, pp.214-221, 2013 (SCI-Expanded)
- XLV. **IL-1 beta, IL-6, IL-8, IL-10, IFN-gamma, TNF-alpha and its relationship with lipid parameters in patients with major depression**
HOCAOĞLU Ç., KURAL B., ALİYAZICIOĞLU R., DEĞER O., Cengiz S.
METABOLIC BRAIN DISEASE, vol.27, no.4, pp.425-430, 2012 (SCI-Expanded)
- XLVI. **The effects of three specific conditions related to critical care on adrenal function in children**
KARAGÜZEL G., ATAY S., DEĞER O., İMAMOĞLU M., Okten A. N., KARAGÜZEL G.
INTENSIVE CARE MEDICINE, vol.38, no.10, pp.1689-1696, 2012 (SCI-Expanded)
- XLVII. **In Vitro Determination of Apoptotic Effect of Heparin on Lymphoblasts By Using Flow Cytometric DNA Analysis and Measurements of Caspase-9 Activation and Cytochrome C Level**
Erduran E., Zaman T., Değer O., Tekelioğlu Y., Bahadır A.
JOURNAL OF PEDIATRIC HEMATOLOGY ONCOLOGY, vol.34, no.1, 2012 (SCI-Expanded)
- XLVIII. **Effect of Turkish propolis extracts on proteome of prostate cancer cell line**
Barlak Y., DEĞER O., Colak M., Karataylı S. C., Bozdayı A. M., Yucesan F.
PROTEOME SCIENCE, vol.9, 2011 (SCI-Expanded)
- XLIX. **PREVENTIVE AND PROTECTIVE EFFECTS OF TURKISH PROPOLIS ON H2O2-INDUCED DNA DAMAGE IN FORESKIN FIBROBLAST CELL LINES**
ALİYAZICIOĞLU Y., DEMİR S., Turan I., Cakiroglu T. N., AKALIN I., DEĞER O., Bedir A.
ACTA BIOLOGICA HUNGARICA, vol.62, no.4, pp.388-396, 2011 (SCI-Expanded)
- L. **The effects of antiepileptic drugs on the relationships between leptin levels and bone turnover in prepubertal children with epilepsy**
AKSOY A., SONMEZ F. M., DEĞER O., HOSVER I., KARAGÜZEL G.
JOURNAL OF PEDIATRIC ENDOCRINOLOGY & METABOLISM, vol.24, pp.703-708, 2011 (SCI-Expanded)
- LI. **Serum Anti-Carbonic Anhydrase II Antibodies and Oxidant-Antioxidant Balance in Pre-eclampsia**
ALİYAZICIOĞLU R., GÜVEN S., MENTEŞE A., KOLAYLI S., Cengiz S., DEĞER O., ALVER A.
AMERICAN JOURNAL OF REPRODUCTIVE IMMUNOLOGY, vol.66, no.4, pp.297-303, 2011 (SCI-Expanded)
- LII. **The Relationship Between the Peroxisome Proliferator-Activated Receptor Gamma 2 Gene Polymorphism, Lipids and Adipokines in Patients with Major Depression**
ALİYAZICIOĞLU R., DEĞER O., KURAL B. V., HOCAOĞLU Ç., Colak M., YUCESAN F.

TURKIYE KLINIKLERI TIP BILIMLERI DERGISI, vol.31, no.5, pp.1065-1072, 2011 (SCI-Expanded)

- LIII. **Preventive and protective effects of Turkish propolis on H₂O₂ induced DNA damage in foreskin fibroblast cell lines**
ALİYAZICIOĞLU Y., DEMİR S., Turan I., ÇAKIROĞLU T. N., Akalin I., DEĞER O., Bedir A.
ACTA BIOLOGICA HUNGARICA, vol.62, no.4, pp.388-396, 2011 (SCI-Expanded)
- LIV. **Serum carbonic anhydrase autoantibodies in metabolic syndrome**
ALVER A., MENTEŞE A., Erem C., DEĞER O., Koçak M., Keha E. E.
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