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Education Information

Expertise In Medicine, Istanbul University, Istanbul Medical Faculty, Tıbbi Biyokimya Anabilim Dalı, Turkey 1992 - 1996

Undergraduate, Istanbul University, Istanbul Medical Faculty, Turkey 1989 - 1991

Undergraduate, Varna "Prof. Dr. Paraskev Stoyanov" Tıp Üniversitesi, Tıp Fakültesi, Bulgaria 1983 - 1989

Foreign Languages

Russian, C1 Advanced

English, B2 Upper Intermediate

Bulgarian, C1 Advanced

Dissertations

Expertise In Medicine, "Preeklampitik gebelerde idrar prostaglandin E2 ve F2? düzeyleri ile böbrek fonksiyonlarının incelenmesi", Istanbul University, Temel Bilimler, Tıbbi Biyokimya Anabilim Dalı, 1996

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Biochemistry

Academic Titles / Tasks

Professor, Istanbul University, Istanbul Medical Faculty, Basic Medical Sciences, 2009 - Continues

Associate Professor, Istanbul University, Istanbul Medical Faculty, Basic Medical Sciences, 2003 - 2009

Expert, Istanbul University, Istanbul Medical Faculty, Basic Medical Sciences, 1996 - 2003

Advising Theses

Vural P., Deneyisel hiper ve hipotiroidi oluşturulan sıçanların kan ve dokularında oksidatif stres göstergeleri üzerine α -lipoik asidin etkisinin incelenmesi, Doctorate, A.MERVE(Student), 2017

VURAL P., Asetaldehidin karaciğer, kalp ve beyin dokularında toksik etkilerinin incelenmesi: N-Asetilsistein ve taurinin koruyucu etkisi - Proje No: 33568, Postgraduate, Z.Yıldız(Student), 2016

VURAL P., "Hashimoto tiroiditinde "transforming growth factor β 1" gen polimorfizminin incelenmesi" – Proje No: 7784, Doctorate, S.Değirmencioğlu(Student), 2015

VURAL P., Graves Hastalığında "Vascular Endothelial Growth Factor" Gen polimorfizminin İncelenmesi" – Proje No: 11583, Postgraduate, A.Merve(Student), 2011

VURAL P., Polikistik Over Sendromunda TNF α (-308), IL-6 (-174) ve IL-10 (-1082) Gen Polimorfizmi" – T-929/06102006, Postgraduate, S.Değirmencioğlu(Student), 2007

VURAL P., Polikistik Over Sendromunda Endotel Fonksiyonunun Bazı biyokimyasal Parametreler ile İncelenmesi "– T-585/17032005, Expertise In Medicine, N.Yıldırım(Student), 2007

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Elevated Serum Galectin-1 and Galectin-3 Levels in Children With Specific Learning Disorder: A Case Control Study**
Tanır Y., Gülle Z. N., Uncu G. S., Baki A. M., Vural P., Soylu N., Örengül A. C.
PSYCHIATRY INVESTIGATION, vol.20, pp.609-615, 2023 (SCI-Expanded)
- II. **Serum Zonulin and Claudin-5 but not Interferon-Gamma and Interleukin-17A Levels Increased in Children with Specific Learning Disorder: A Case-Control Study**
Tanır Y., Örengül A. C., Özdemir Y. E., Karayağmurlu A., Bilbay Kaynar T., Baki A. M., Vural P., Coşkun M.
Psychiatry and Clinical Psychopharmacology, vol.3, 2023 (SCI-Expanded)
- III. **Serum Levels of Brain-Derived Neurotrophic Factor, Nerve Growth Factor, Neurotrophin-3, and Glial-Derived Neurotrophic Factor in Children with Specific Learning Disorder**
Uncu G. S., Karayagmurlu A., Kaynar T. B., Baki A. M., Vural P., Soylu N.
NOROPSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, vol.59, no.4, pp.260-267, 2022 (SCI-Expanded)
- IV. **Worsening of the vitiligo following the second dose of the BNT162B2 mRNA COVID-19 vaccine**
Okan G., VURAL P.
Dermatologic Therapy, vol.35, no.3, 2022 (SCI-Expanded)
- V. **A preliminary study about neurofilament light chain and tau protein levels in psoriasis: Correlation with disease severity**
Okan G., Baki A. M., Yorulmaz E., Dogru-Abbasoglu S., Vural P.
JOURNAL OF CLINICAL LABORATORY ANALYSIS, vol.35, no.1, 2021 (SCI-Expanded)
- VI. **α -Lipoic Acid Ameliorates The Changes in Prooxidant-Antioxidant Balance in Liver and Brain Tissues of Propylthiouracil-Induced Hypothyroid Rats**
Baki A. M., Aydın A. F., Vural P., Olgaç V., Doğru A., Uysal M.
CELL JOURNAL, pp.117-124, 2020 (SCI-Expanded)
- VII. **The endothelin 1 and endothelin receptor A gene polymorphisms increase the risk of developing papillary thyroid cancer**
AYDIN A. F., Vural P., Doğru-Abbasoğlu S., ÇİL E.
MOLECULAR BIOLOGY REPORTS, no.1, pp.199-205, 2019 (SCI-Expanded)
- VIII. **Vascular endothelial growth factor G+405C polymorphism may contribute to the risk of developing papillary thyroid carcinoma**
Bingül I., Vural P., Dogru-Abbasoglu S., Cil E., Uysal M.
JOURNAL OF CLINICAL LABORATORY ANALYSIS, vol.31, no.6, 2017 (SCI-Expanded)
- IX. **Administration of Selenium Decreases Lipid Peroxidation and Increases Vascular Endothelial Growth Factor in Streptozotocin Induced Diabetes Mellitus**
Vural P., Kabaca G., Firat R. D., Degirmecioglu S.
CELL JOURNAL, vol.19, no.3, pp.452-460, 2017 (SCI-Expanded)

- X. **High circulating levels of sICAM-1 and sVCAM-1 in the patients with Hashimoto's thyroiditis**
Ozderya A., Aydin K., Temizkan S., Abbasoglu S. D., Vural P., Altuntas Y.
ENDOCRINE RESEARCH, vol.42, no.2, pp.110-116, 2017 (SCI-Expanded)
- XI. **Serum Visfatin, Fetuin-A, and Pentraxin 3 Levels in Patients With Psoriasis and Their Relation to Disease Severity**
Okan G., Baki A. M., Yorulmaz E., Dogru-Abbasoglu S., Vural P.
JOURNAL OF CLINICAL LABORATORY ANALYSIS, no.4, pp.284-289, 2016 (SCI-Expanded)
- XII. **Fibroblast Growth Factor 23 and Placental Growth Factor in Patients with Psoriasis and their Relation to Disease Severity**
Okan G., Baki A. M., Yorulmaz E., Dogru-Abbasoglu S., Vural P.
ANNALS OF CLINICAL AND LABORATORY SCIENCE, no.2, pp.174-179, 2016 (SCI-Expanded)
- XIII. **The Evaluation of Endothelin-1 and Endothelin Receptor Type A Gene Polymorphisms in Patients with Vitiligo**
BİNGÜL İ., AYDİNGÖZ İ., Vural P., DOĞRU-ABBASOĞLU S., UYSAL M.
INDIAN JOURNAL OF DERMATOLOGY, no.1, 2016 (SCI-Expanded)
- XIV. **Arg25Pro (c.915G > C) polymorphism of transforming growth factor beta 1 gene suggests an association with increased risk for Hashimoto's thyroiditis**
Vural P., Degirmencioglu S., Dogru-Abbasoglu S., Baki M., OZDERYA A., KARADAG B., Uysal M.
INTERNATIONAL IMMUNOPHARMACOLOGY, vol.28, no.1, pp.521-524, 2015 (SCI-Expanded)
- XV. **G-231A and G+70C Polymorphisms of Endothelin Receptor Type-A Gene could Affect the Psoriasis Area and Severity Index Score and Endothelin 1 Levels**
Okan G., Yildiz Z., Gokdemir G., Yorulmaz E., Vural P., Dogru-Abbasoglu S., Uysal M.
INDIAN JOURNAL OF DERMATOLOGY, vol.60, no.2, 2015 (SCI-Expanded)
- XVI. **Effects of hemostatic agents on fibroblast cells.**
Emes Y., Aybar B., Vural P., İşsever H., Yalçın S., ATALAY B., Dinçol E., Bilir A.
IMPLANT DENTISTRY, vol.23, no.6, pp.641-647, 2014 (SCI-Expanded)
- XVII. **Effects of Hemostatic Agents on Fibroblast Cells**
Emes Y., Aybar B., Vural P., Issever H., Yalcin S., Atalay B., Dincol E., Bilir A.
IMPLANT DENTISTRY, vol.23, no.6, pp.641-647, 2014 (SCI-Expanded)
- XVIII. **Response to Editorial Comments to Relationship between plasma melatonin levels and the efficacy of selective serotonin reuptake inhibitors treatment on premature ejaculation**
Kirecci S. L., Simsek A., Gurbuz Z. G., Mimaroglu S., Yuksel A., Vural P., Degirmencioglu S.
INTERNATIONAL JOURNAL OF UROLOGY, vol.21, no.9, pp.921-922, 2014 (SCI-Expanded)
- XIX. **Relationship between plasma melatonin levels and the efficacy of selective serotonin reuptake inhibitors treatment on premature ejaculation**
Kirecci S. L., Simsek A., Gurbuz Z. G., Mimaroglu S., Yuksel A., VURAL P., Degirmencioglu S.
INTERNATIONAL JOURNAL OF UROLOGY, vol.21, no.9, pp.917-920, 2014 (SCI-Expanded)
- XX. **The evaluation of endothelin 1 (EDN1) and endothelin receptor type A (EDNRA) gene polymorphisms in Hashimoto's thyroiditis**
Aydin A. F., Vural P., Oruc C. U., Dogru-Abbasoglu S., OZDERYA A., KARADAG B., Uysal M.
INTERNATIONAL IMMUNOPHARMACOLOGY, vol.21, no.1, pp.181-185, 2014 (SCI-Expanded)
- XXI. **Arg25Pro (c.915G > C) polymorphism of transforming growth factor beta 1 gene increases the risk of developing Graves' disease**
Dogru-Abbasoglu S., Vural P., Baki M., OZDERYA A., KARADAG B., Uysal M.
INTERNATIONAL IMMUNOPHARMACOLOGY, vol.20, no.2, pp.366-369, 2014 (SCI-Expanded)
- XXII. **Interleukin-10-1082 gene polymorphism is associated with papillary thyroid cancer**
CIL E., Kumral A., Kanmaz-Ozer M., Vural P., Dogru-Abbasoglu S., ALTUNTAS Y., Uysal M.
MOLECULAR BIOLOGY REPORTS, vol.41, no.5, pp.3091-3097, 2014 (SCI-Expanded)
- XXIII. **Polymorphisms of endothelin 1 (G5665T and T-1370G) and endothelin receptor type A (C+70G and G-231A) in Graves' disease**
Aydin A. F., Develi-Is S., Dogru-Abbasoglu S., Vural P., OZDERYA A., KARADAG B., Uysal M.

INTERNATIONAL IMMUNOPHARMACOLOGY, vol.18, no.1, pp.198-202, 2014 (SCI-Expanded)

- XXIV. **The Ser128Arg polymorphism of E-selectin gene is not associated with polycystic ovary syndrome**
Abbasoglu S., Ozer M. K., Vural P., GEDIKBASI A., CIL E., KARADAG B., Uysal M.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.39, no.3, pp.253-259, 2014 (SCI-Expanded)
- XXV. **Low-level laser therapy vs. pulsed electromagnetic field on neonatal rat calvarial osteoblast-like cells**
Emes Y., AKÇA K., Aybar B., Yalcin S., Cavusoglu Y., BAYSAL U., Issever H., Atalay B., Vural P., Erguven M., et al.
LASERS IN MEDICAL SCIENCE, vol.28, no.3, pp.901-909, 2013 (SCI-Expanded)
- XXVI. **ICAM1 K469E and E-selectin S128R polymorphisms could predispose to increased autoantibody production and TSH suppression in Graves' disease**
Kanmaz-Ozer M., Dogru-Abbasoglu S., Vural P., OZDERYA A., KARADAG B., Uysal M.
MOLECULAR BIOLOGY REPORTS, vol.40, no.3, pp.2717-2722, 2013 (SCI-Expanded)
- XXVII. **G241R and K469E polymorphisms of intercellular adhesion molecule 1 (ICAM-1) could predispose to Hashimoto thyroiditis**
Akman F. E., Kanmaz-Ozer M., Vural P., OZDERYA A., KARADAG B., Dogru-Abbasoglu S., Uysal M.
MOLECULAR BIOLOGY REPORTS, vol.39, no.12, pp.10723-10729, 2012 (SCI-Expanded)
- XXVIII. **Oxidative stress parameters in serum and low density lipoproteins of Hashimoto's thyroiditis patients with subclinical and overt hypothyroidism**
Ozturk U., Vural P., OZDERYA A., KARADAG B., Dogru-Abbasoglu S., Uysal M.
INTERNATIONAL IMMUNOPHARMACOLOGY, vol.14, no.4, pp.349-352, 2012 (SCI-Expanded)
- XXIX. **Effect of Carnosine on Prooxidant-Antioxidant Balance in Several Tissues of Rats Exposed to Chronic Cold Plus Immobilization Stress**
Kalaz E. B., Evran B., Develi-Is S., Vural P., Dogru-Abbasoglu S., Uysal M.
JOURNAL OF PHARMACOLOGICAL SCIENCES, vol.120, no.2, pp.98-104, 2012 (SCI-Expanded)
- XXX. **Vascular endothelial growth factor polymorphisms increase the risk of developing Graves' disease**
Vural P., Baki M., Dogru-Abbasoglu S., OZDERYA A., KARADAG B., Uysal M.
INTERNATIONAL IMMUNOPHARMACOLOGY, vol.14, no.2, pp.133-137, 2012 (SCI-Expanded)
- XXXI. **Muir-Torre syndrome: A case report and review of the literature**
OKAN G., Vural P., İNCE Ü., YAZAR A., Uras C., SARUC M.
TURKISH JOURNAL OF GASTROENTEROLOGY, vol.23, no.4, pp.394-398, 2012 (SCI-Expanded)
- XXXII. **The oxidant/antioxidant status and cell death mode in oral squamous cell carcinoma**
Barut O., Vural P., Sirin S., Aydin S., Dizdar Y.
ACTA ODONTOLOGICA SCANDINAVICA, vol.70, no.4, pp.303-308, 2012 (SCI-Expanded)
- XXXIII. **The combination of interleukin-10-1082 and tumor necrosis factor alpha-308 or interleukin-6-174 genes polymorphisms suggests an association with susceptibility to Hashimoto's thyroiditis**
Baki M., Akman F. E., Vural P., Dogru-Abbasoglu S., OZDERYA A., KARADAG B., Uysal M.
INTERNATIONAL IMMUNOPHARMACOLOGY, vol.12, no.4, pp.543-546, 2012 (SCI-Expanded)
- XXXIV. **Polymorphisms of vascular cell adhesion molecule1 (VCAM1) in polycystic ovary syndrome determined by quantitative real-time polymerase chain reaction and melting curve analysis**
Kanmaz-Ozer M., Vural P., Dogru-Abbasoglu S., GEDIKBASI A., CIL E., KARADAG B., Uysal M.
EUROPEAN JOURNAL OF OBSTETRICS & GYNECOLOGY AND REPRODUCTIVE BIOLOGY, vol.160, no.2, pp.174-178, 2012 (SCI-Expanded)
- XXXV. **Analysis of Vitamin D Receptor Gene Polymorphisms in Vitiligo**
AYDINGOZ I. E., Bingul İ., Dogru-Abbasoglu S., Vural P., Uysal M.
DERMATOLOGY, vol.224, no.4, pp.361-368, 2012 (SCI-Expanded)
- XXXVI. **Lack of association between intercellular adhesion molecule-1 (ICAM-1) polymorphisms and polycystic ovary syndrome**
Vural P., Kanmaz-Ozer M., Dogru-Abbasoglu S., GEDIKBASI A., CIL E., KARADAG B., Uysal M.
JOURNAL OF ASSISTED REPRODUCTION AND GENETICS, vol.28, no.9, pp.869-875, 2011 (SCI-Expanded)
- XXXVII. **RELATIONSHIP BETWEEN PLASMA MELATONIN LEVELS AND THE EFFICACY OF SSRI TREATMENT ON PREMATURE EJACULATION: DECREASED MELATONIN LEVEL IS ASSOCIATED WITH PREMATURE**

EJACULATION

Kirecci S., VURAL P., Gurbuz G., Simsek A., Mimaroglu S., Degirmencioglu S.
JOURNAL OF UROLOGY, vol.185, no.4, 2011 (SCI-Expanded)

- XXXVIII. **Angio-oedema after trans-sphenoidal surgery in a patient with Cushing's disease**
OKAN G., MUHAMMEDREZAI S., Vural P.
ALLERGOLOGIA ET IMMUNOPATHOLOGIA, vol.39, no.1, pp.52-53, 2011 (SCI-Expanded)
- XXXIX. **Azathioprine-induced liver injury in a patient with multiple autoimmune syndrome**
OKAN G., Vural P., PEKER O., COLAKOGLU E., SARUC M.
JOURNAL OF DERMATOLOGICAL TREATMENT, vol.21, no.6, pp.357-360, 2010 (SCI-Expanded)
- XL. **Effects of Bone Morphogenetic Proteins on Osteoblast Cells: Vascular Endothelial Growth Factor, Calcium, Inorganic Phosphate, and Nitric Oxide Levels**
Emes Y., Aybar B., Vural P., Saral N. Y., Atalay B., Kaya A. S., Issever H., Yalcin S., Bilir A.
IMPLANT DENTISTRY, vol.19, no.5, pp.419-427, 2010 (SCI-Expanded)
- XLI. **Vascular endothelial growth factor+405 G/C,-460 T/C and-2578 A/C polymorphisms are not associated with insulin resistance in polycystic ovary syndrome**
Vural P., Kuskü-Kiraz Z., Dogru-Abbasoglu S., CIL E., KARADAG B., Uysal M.
INTERNATIONAL JOURNAL OF IMMUNOGENETICS, vol.37, no.4, pp.239-243, 2010 (SCI-Expanded)
- XLII. **Tumor necrosis factor alpha (-308), interleukin-6 (-174) and interleukin-10 (-1082) gene polymorphisms in polycystic ovary syndrome**
Vural P., Degirmencioglu S., Saral N., Akgul C.
EUROPEAN JOURNAL OF OBSTETRICS & GYNECOLOGY AND REPRODUCTIVE BIOLOGY, vol.150, no.1, pp.61-65, 2010 (SCI-Expanded)
- XLIII. **Tumor necrosis factor alpha, interleukin-6 and interleukin-10 polymorphisms in preeclampsia**
Vural P., Degirmencioglu S., Saral N., DEMIRKAN A., Akgul C., YILDIRIM G., Issever H., Eroglu H.
JOURNAL OF OBSTETRICS AND GYNAECOLOGY RESEARCH, vol.36, no.1, pp.64-71, 2010 (SCI-Expanded)
- XLIV. **The combinations of TNF alpha-308 and IL-6-174 or IL-10-1082 genes polymorphisms suggest an association with susceptibility to sporadic late-onset Alzheimer's disease**
Vural P., Degirmencioglu S., Parildar-Karpuzoglu H., Dogru-Abbasoglu S., Hanagasi H. A., Karadag B., Gurvit H., Emre M., Uysal M.
ACTA NEUROLOGICA SCANDINAVICA, no.6, pp.396-401, 2009 (SCI-Expanded)
- XLV. **Vascular endothelial growth factor-2578 A/C,-460 T/C and+405 G/C polymorphisms in polycystic ovary syndrome**
Vural P., Kuskü-Kiraz Z., Dogru-Abbasoglu S., CIL E., KARADAG B., Akgul C., Uysal M.
EUROPEAN JOURNAL OF OBSTETRICS & GYNECOLOGY AND REPRODUCTIVE BIOLOGY, vol.147, no.1, pp.57-60, 2009 (SCI-Expanded)
- XLVI. **Genetic polymorphisms in DNA repair gene APE1, XRCC1 and XPD and the risk of pre-eclampsia**
Vural P., Degirmencioglu S., Dogru-Abbasoglu S., Saral N., Akgul C., Uysal M.
EUROPEAN JOURNAL OF OBSTETRICS & GYNECOLOGY AND REPRODUCTIVE BIOLOGY, vol.146, no.2, pp.160-164, 2009 (SCI-Expanded)
- XLVII. **POLYMORPHISMS IN TNF-ALPHA (-308), IL-6 (-174) AND IL-10 (-1082) GENES AND THE RISK FOR SPORADIC LATE-ONSET ALZHEIMER'S DISEASE**
Vural P., Degirmencioglu S., Parildar-Karpuzoglu H., Dogru-Abbasoglu S., Hamagasi H. A., Karadag B., Gurvit H., Ernre M., Uysal M.
IUBMB LIFE, vol.61, no.3, pp.377, 2009 (SCI-Expanded)
- XLVIII. **The relationship between transforming growth factor-beta 1, vascular endothelial growth factor, nitric oxide and Hashimoto's thyroiditis**
Vural P., Degirmencioglu S., Erden S., Gelincik A.
INTERNATIONAL IMMUNOPHARMACOLOGY, vol.9, no.2, pp.212-215, 2009 (SCI-Expanded)
- XLIX. **Acute-phase reactants in Hashimoto thyroiditis**
Erden S., Buyukoark S., Vural P., Degirmencioglu S.
INTERNATIONAL IMMUNOPHARMACOLOGY, vol.8, pp.1863-1865, 2008 (SCI-Expanded)

- L. **Effects of bone morphogenetic protein on neonatal rat calvarial osteoblast-like cells: An in vitro study**
Aybar B., Emes Y., Atalay B., Vural P., Kaya A. S., Eren S. N., Issever H., Bilir A.
JOURNAL OF BIOMEDICAL MATERIALS RESEARCH PART A, no.2, pp.560-568, 2008 (SCI-Expanded)
- LI. **Effects of hormone replacement therapy on plasma pro-inflammatory and anti-inflammatory cytokines and some bone turnover markers in postmenopausal women**
Vural P., Akgul C., CANBAZ M.
PHARMACOLOGICAL RESEARCH, vol.54, no.4, pp.298-302, 2006 (SCI-Expanded)
- LII. **Effects of menopause and postmenopausal tibolone treatment on plasma TNF alpha, IL-4, IL-10, IL-12 cytokine pattern and some bone turnover markers**
Vural P., CANBAZ M., Akgul C.
PHARMACOLOGICAL RESEARCH, vol.53, no.4, pp.367-371, 2006 (SCI-Expanded)
- LIII. **Effects of menopause and tibolone on antioxidants in postmenopausal women**
Vural P., Akgul C., CANBAZ M.
ANNALS OF CLINICAL BIOCHEMISTRY, vol.42, pp.220-223, 2005 (SCI-Expanded)
- LIV. **Increased LDL+VLDL oxidizability and plasma homocysteine levels in chronic alcoholic patients**
Balkan J., Vural P., Oztezcan S., Mirsal H., Beyazyurek M., Aykac-Toker G., Uysal M.
JOURNAL OF NUTRITIONAL SCIENCE AND VITAMINOLOGY, vol.51, no.2, pp.99-103, 2005 (SCI-Expanded)
- LV. **Plasma nitrate/nitrite and endothelin-1 in patients with liver cirrhosis**
Curgunlu A., Vural P., Canbaz M., Erten N., Karan M., Tascioglu C.
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- LVI. **Synovial fluid nitric oxide levels in patients with knee osteoarthritis**
KARAN A., Karan M. A., VURAL P., ERTEN N., TASCIOGLU C., AKSOY C., CANBAZ M., ONCEL A.
CLINICAL RHEUMATOLOGY, vol.22, no.6, pp.397-399, 2003 (SCI-Expanded)
- LVII. **Gastrocystoplasty in pigs and effect of selective antral vagotomy on acid secretion of the reconstructed bladder**
ACAR O., DEMIRTAS M., KACAR S., Vural P., DEVECIOGLU Y., SAROGLU M., CULHA M., GOKALP A.
UROLOGIA INTERNATIONALIS, vol.71, no.2, pp.211-214, 2003 (SCI-Expanded)
- LVIII. **Effects of Ibuprofen on the physiology and outcome of rabbit endotoxic shock**
CELİK İ., AKBULUT A., KILIC S., RAHMAN A., Vural P., CANBAZ M., FELEK S.
BMC INFECTIOUS DISEASES, vol.2, 2002 (SCI-Expanded)
- LIX. **Effects of diabetes mellitus and acute hypertension on plasma nitric oxide and endothelin concentrations in rats**
Vural P., Cevik A., CURGUNLU A., CANBAZ M.
CLINICA CHIMICA ACTA, vol.320, pp.43-47, 2002 (SCI-Expanded)
- LX. **Nitric oxide/endothelin-1 in preeclampsia**
Vural P.
CLINICA CHIMICA ACTA, vol.317, pp.65-70, 2002 (SCI-Expanded)
- LXI. **Effects of ibuprofen on plasma endothelin levels and some vital parameters during endotoxin shock in rabbits**
Vural P., Canbaz M., Akbulut A., Celik I.
CLINICA CHIMICA ACTA, vol.316, pp.101-108, 2002 (SCI-Expanded)
- LXII. **Effects of tibolone on thromboxane B-2 levels in postmenopausal women**
CANBAZ M., Vural P., Akgul C.
GYNECOLOGIC AND OBSTETRIC INVESTIGATION, vol.53, no.1, pp.13-15, 2002 (SCI-Expanded)
- LXIII. **Effects of tibolone on endogenous nitric oxide (nitrite/nitrate levels) in postmenopausal women**
Akgul C., Canbaz M., Vural P.
INTERNATIONAL JOURNAL OF FERTILITY AND WOMENS MEDICINE, vol.47, no.1, pp.13-17, 2002 (SCI-Expanded)
- LXIV. **Nitric oxide and endothelin-1,2 in actinic keratosis and basal cell carcinoma: changes in nitric oxide/endothelin ratio**
Vural P., ERZENGIN D., CANBAZ M., SELCUKI D.

- INTERNATIONAL JOURNAL OF DERMATOLOGY, vol.40, no.11, pp.704-708, 2001 (SCI-Expanded)
- LXV. **Alterations of total and lipid-bound sialic acid levels in recurrent abortion**
Vural P., Akgul C., Canbaz M.
INTERNATIONAL JOURNAL OF FERTILITY AND WOMENS MEDICINE, vol.46, no.6, pp.315-319, 2001 (SCI-Expanded)
- LXVI. **Antioxidant defence in recurrent abortion**
Vural P., Akgul C., Yildirim A., CANBAZ M.
CLINICA CHIMICA ACTA, vol.295, pp.169-177, 2000 (SCI-Expanded)
- LXVII. **Plasma antioxidant defense in actinic keratosis and basal cell carcinoma**
Vural P., CANBAZ M., SELCUKI D.
JOURNAL OF THE EUROPEAN ACADEMY OF DERMATOLOGY AND VENEREOLOGY, vol.13, no.2, pp.96-101, 1999 (SCI-Expanded)
- LXVIII. **Lipid profile in actinic keratosis and basal cell carcinoma**
Vural P., CANBAZ M., SEKCUKI D., MURAT A.
INTERNATIONAL JOURNAL OF DERMATOLOGY, vol.38, no.6, pp.439-442, 1999 (SCI-Expanded)
- LXIX. **Hormone replacement therapy and urinary prostaglandins in postmenopausal women**
Akgul C., CANBAZ M., Vural P., Yildirim A., GEREN N.
MATURITAS, vol.30, no.1, pp.79-83, 1998 (SCI-Expanded)
- LXX. **The effects of various diets on glycogen, protein and lipid levels in the skin of albino rats**
CANBAZ M., Vural P., SELCUKI D.
JOURNAL OF THE EUROPEAN ACADEMY OF DERMATOLOGY AND VENEREOLOGY, vol.10, no.2, pp.193-195, 1998 (SCI-Expanded)
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VURAL P., Project Supported by Higher Education Institutions, Hashimoto tiroiditinde DNA tamir gen polimorfizmlerinin incelenmesi, 2012 - 2014

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VURAL P., Project Supported by Higher Education Institutions, Vitiligoda Vitamin D Reseptör Gen Polimorfizminin Araştırılması, 2010 - 2012

VURAL P., Project Supported by Higher Education Institutions, TNFalfa (-308), IL-6 (-174) ve IL-10 (-1082) gen polimorfizmleri ve tiroid kanser riski, 2010 - 2011

VURAL P., Project Supported by Higher Education Institutions, TNFalfa (-308), IL-6 (-174) ve IL-10 (-1082) gen polimorfizmleri ve Alzheimer hastalığı riski, 2009 - 2010

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Congress and Symposium Activities

The 43th FEBS Congress,, Attendee, Praha, Czech Republic, 2018

XXII. Prof.Dr. A. Lütfi Tat Sempozyumu, Attendee, Ankara, Turkey, 2015

8th World Congress on Diabetes and Obesity, Attendee, Rīga, Latvia, 2015

23rd World Congress of Dermatology, Attendee, Vancouver, Canada, 2015

17th European Congress of Endocrinology, Attendee, Dublin, Ireland, 2015

XV. Ulusal Klinik Biyokimya Kongresi, Attendee, Muğla, Turkey, 2015

Non Academic Experience

İstanbul Üniversitesi, İstanbul Tıp Fakültesi, Acil Dahiliye Laboratuvarı