

## **Prof. Günfer Turgut**

### **Personal Information**

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### **International Researcher IDs**

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ScopusID: 6701410450

Yoksis Researcher ID: 1142

### **Education Information**

Doctorate, İstanbul University, Sağlık Bilimleri Enstitüsü, Fizyoloji (Dr), Turkey 1994 - 1997

Undergraduate, İstanbul University, İstanbul Tıp Fakültesi, İstanbul Tıp Pr., Turkey 1986 - 1992

### **Foreign Languages**

English, B2 Upper Intermediate

### **Research Areas**

Medicine, Health Sciences, Fundamental Medical Sciences, Human Physiology

### **Academic Titles / Tasks**

Professor, Ondokuz Mayıs University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2022 - Continues

Professor, Pamukkale University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2009 - 2022

Associate Professor, Pamukkale University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2004 - 2009

Assistant Professor, Pamukkale University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 1998 - 2004

Lecturer, Pamukkale University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 1997 - 1998

Research Assistant, Pamukkale University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 1994 - 1997

### **Academic and Administrative Experience**

Pamukkale University, 2011 - 2016

Pamukkale University, 2011 - 2016

Pamukkale University, 2004 - 2011

### **Courses**

Pamukkale Üniversitesi Çivril Kadir Kameroğlu Sağlık Yüksekokulu 1.Sınıf Fizyoloji dersi , Undergraduate, 2001 - 2002,

2000 - 2001

Pamukkale Üniversitesi Fizik Tedavi ve Rehabilitasyon Yüksekokulu 1.Sınıf Fizyoloji dersi , Undergraduate, 2001 - 2002,

2000 - 2001

## Advising Theses

Günfer T., Deneysel travmatik beyin yaralanmasında eritropoietin ve kök hücrelerin etkisi, Postgraduate, M.TUNÇ(Student), 2014

Günfer T., Nesfatinin normal ve stres oluşturulan sıçanlarda kan basıncının düzenlenmesine etkisi, Doctorate, C.AYADA(Student), 2013

Günfer T., Egzersiz yapan sıçanlarda kadmiyumun etkileri, Postgraduate, P.ATSAK(Student), 2006

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Effect of mdr c3435t polymorphism on varenicline treatment in quit smoking**  
Bozkurt N., Altintas F., BOZKURT A. İ., Turgut G., Turgut S.  
Brazilian Journal of Pharmaceutical Sciences, vol.55, 2019 (SCI-Expanded)
- II. **Effect of Erythropoietin and Stem Cells on Traumatic Brain Injury**  
Tunc Ata M., Turgut G., Akbulut M., Kocyigit A., Karabulut A., Senol H., Turgut S.  
World Neurosurgery, vol.89, pp.355-361, 2016 (SCI-Expanded)
- III. **Angiotensinogen gene M235T and angiotensin ii-type 1 receptor gene A/C1166 polymorphisms in chronic obstructive pulmonary disease**  
Ayada C., Toru Ü., Genç O., Şahin S., Turgut S., Turgut G.  
International Journal of Clinical and Experimental Medicine, vol.8, no.3, pp.4521-4526, 2015 (SCI-Expanded)
- IV. **Proconvulsant effect of NUCB2/Nesfatin-1**  
Erken H. A., Koç E. R., Erken G., Genç O., Çelik H. T., Gökçe E. C., Ayada C., Turgut S., Turgut G.  
International Journal of Peptide Research and Therapeutics, vol.21, no.1, pp.29-38, 2015 (SCI-Expanded)
- V. **The effect of chronic peripheral nesfatin-1 application on blood pressure in normal and chronic restraint stressed rats: Related with circulating level of blood pressure regulators**  
Ayada C., Turgut G., Turgut S., Güçlü Z.  
General Physiology and Biophysics, vol.34, no.1, pp.81-88, 2015 (SCI-Expanded)
- VI. **The effect of nesfatin-1 on heart L-type Ca<sup>2+</sup> channel α<sub>1c</sub> subunit in rats subjected to chronic restraint stress**  
Ayada C., Turgut G., Turgut S.  
Bratislava Medical Journal, vol.116, no.5, pp.326-329, 2015 (SCI-Expanded)
- VII. **Supplementation of apelin increase plasma levels of nesfatin-1 in normal and DOCA-salt hypertensive rats**  
AKCILAR R., Ayada C., Turgut G., Turgut S.  
Bratislava Medical Journal, vol.116, no.2, pp.104-108, 2015 (SCI-Expanded)
- VIII. **Evaluation of whether the ACE gene I/D polymorphism constitutes a risk factor for chronic obstructive pulmonary disease in the Turkish population**  
Ayada C., Toru Ü., Genç O., YERLİKAYA A., Şahin S., Turgut S., Turgut G.  
Genetics and Molecular Research, vol.13, no.4, pp.10427-10433, 2014 (SCI-Expanded)
- IX. **MDR-1 gene C/T polymorphism in COPD: Data from Aegean part of Turkey**  
Toru Ü., Ayada C., Genç O., Turgut S., Turgut G., Bulut İ.  
International Journal of Clinical and Experimental Medicine, vol.7, no.10, pp.3573-3577, 2014 (SCI-Expanded)
- X. **Toxic effects of copper sulfate on the brains of term Hubbard broiler chicks: A stereological and biochemical study**

- Oğuz E., Enli Y., Tufan A., Turgut G.  
Biotechnic and Histochemistry, vol.89, no.1, pp.23-28, 2014 (SCI-Expanded)
- XI. **Orexins cause epileptic activity**  
Erken H. A., Erken G., Gen O., Kortunay S., Ahiner M., Turgut G., Turgut S.  
Peptides, vol.37, no.1, pp.161-164, 2012 (SCI-Expanded)
- XII. **Orexins increase penicillin-induced epileptic activity**  
Kortunay S., Erken H. A., Erken G., Genç O., ŞAHİNER A. M., Turgut S., Turgut G.  
Peptides, vol.34, no.2, pp.419-422, 2012 (SCI-Expanded)
- XIII. **The growth hormone receptor polymorphism in patients with acromegaly: Relationship to BMI and glucose metabolism**  
Turgut S., Akın F., Ayada C., Topsakal S., Yerlikaya E., Turgut G.  
Pituitary, vol.15, no.3, pp.374-379, 2012 (SCI-Expanded)
- XIV. **Aluminium sulphate exposure increases oxidative stress and suppresses brain development in ross broiler chicks**  
Oğuz E. O., Enli Y., Şahin B., Gönen C., Turgut G.  
Medical Science Monitor, vol.18, no.3, 2012 (SCI-Expanded)
- XV. **Angiotensin converting enzyme I/D, angiotensinogen M235T and AT1-R A/C1166 gene polymorphisms in patients with acromegaly**  
Turgut S., Akın F., AKCILAR R., Ayada C., Turgut G.  
Molecular Biology Reports, vol.38, no.1, pp.569-576, 2011 (SCI-Expanded)
- XVI. **Angiotensin converting enzyme gene insertion/deletion polymorphism in patients with polycystic ovary syndrome**  
Karabulut A., Turgut S., Turgut G.  
Gynecological Endocrinology, vol.26, no.6, pp.393-398, 2010 (SCI-Expanded)
- XVII. **Angiotensin-converting enzyme gene polymorphism in overweight and obese Turkish patients with insulin resistance**  
Akin F., Turgut S., Bastemir M., Turgut G., Kursunluoglu R., Karasu U., Guclu A.  
DNA and Cell Biology, vol.29, no.4, pp.207-212, 2010 (SCI-Expanded)
- XVIII. **The effects of copper sulfate on liver histology and biochemical parameters of term ross broiler chicks**  
Oguz E. O., Yuksel H., Enli A. Y., Tufan C., Turgut G.  
Biological Trace Element Research, vol.133, no.3, pp.335-341, 2010 (SCI-Expanded)
- XIX. **Cadmium Intoxication of Pregnant Rats and Fetuses: Interactions of Copper Supplementation**  
Enli Y., Turgut S., Oztekin O., Demir S., Enli H., Turgut G.  
Archives of Medical Research, vol.41, no.1, pp.7-13, 2010 (SCI-Expanded)
- XX. **Relations between iron deficiency anemia and serum levels of copper, zinc, cadmium and lead**  
Turgut S., Hacioğlu S., Emmungil G., Turgut G., Keskin A.  
Polish Journal of Environmental Studies, vol.18, no.2, pp.273-277, 2009 (SCI-Expanded)
- XXI. **ACE gene polymorphism and cardiac structure in patients with insulin resistance**  
Akin F., Turgut S., Dursunoglu D., Turgut G., Karasu U., Gur S.  
Molecular Biology Reports, vol.36, no.4, pp.623-629, 2009 (SCI-Expanded)
- XXII. **Association of MDR1 C3435T polymorphism with bipolar disorder in patients treated with valproic acid**  
Turgut G., Kurt E., Sengul C., Alatas G., Kursunluoglu R., Oral T., Turgut S., Herken H.  
Molecular Biology Reports, vol.36, no.3, pp.495-499, 2009 (SCI-Expanded)
- XXIII. **Insulin-like Growth Factor-I Gene and Insulin-like Growth Factor Binding Protein-3 Polymorphism in Patients with Thyroid Dysfunction**  
Kursunluoglu R., Turgut S., Akin F., Bastemir M., Kaptanoglu B., Genc O., Turgut G.  
Archives of Medical Research, vol.40, no.1, pp.42-47, 2009 (SCI-Expanded)
- XXIV. **Increased tunel positive cells in CA1, CA2, and CA3 subfields of rat hippocampus due to copper and ethanol co-exposure**

- Tufan A. C., Akdogan I., Turgut G., Adiguzel E.  
International Journal of Neuroscience, vol.118, no.5, pp.647-656, 2008 (SCI-Expanded)
- XXV. **Angiotensin-converting enzyme gene polymorphism is associated with anemia in non-small-cell lung cancer**  
Yaren A., ÖZTOP İ., Turgut S., Turgut G., Degirmencioglu S., Demirpence M.  
Experimental Biology and Medicine, vol.233, no.1, pp.32-37, 2008 (SCI-Expanded)
- XXVI. **P-glycoprotein polymorphism in hypo- and hyper-thyroidism patients**  
Turgut G., Baştemir M., Turgut S., Akin F., Kursunluoglu R., Kaptanoğlu B.  
Molecular Biology Reports, vol.35, no.4, pp.693-698, 2008 (SCI-Expanded)
- XXVII. **Chemical composition of *Origanum onites* L. and *Thymbra spicata* L., and their cardiorespiratory effects in rabbits**  
Ili P., Kaska Y., Özel M. Z., Genç O., Turgut S., Turgut G.  
Fresenius Environmental Bulletin, vol.16, no.11 A, pp.1401-1406, 2007 (SCI-Expanded)
- XXVIII. **MDR1 C3435T Polymorphism in Patients with Breast Cancer**  
Turgut S., Yaren A., Kursunluoglu R., Turgut G.  
Archives of Medical Research, vol.38, no.5, pp.539-544, 2007 (SCI-Expanded)
- XXIX. **Insertion/deletion polymorphism of the angiotensin I-converting enzyme gene in patients with breast cancer and effects on prognostic factors**  
Yaren A., Turgut S., Kursunluoglu R., ÖZTOP İ., Turgut G., Degirmencioglu S., Kelten C., Erdem E.  
Journal of Investigative Medicine, vol.55, no.5, pp.255-261, 2007 (SCI-Expanded)
- XXX. **The effects of low dose aluminum on hemorheological and hematological parameters in rats**  
Turgut S., Bor-Kucukatay M., Emmungil G., Atsak P., Turgut G.  
Archives of Toxicology, vol.81, no.1, pp.11-17, 2007 (SCI-Expanded)
- XXXI. **Genotype and allele frequency of human multidrug resistance (MDR1) gene C3435T polymorphism in Denizli province of Turkey**  
Turgut S., Turgut G., Atalay E. Ö.  
Molecular Biology Reports, vol.33, no.4, pp.295-300, 2006 (SCI-Expanded)
- XXXII. **Association between the polymorphism of the angiotensin-converting enzyme gene and tumor size of breast cancer in premenopausal patients**  
Yaren A., Turgut S., Kursunluoglu R., ÖZTOP İ., Turgut G., Kelten C., Erdem E.  
Tohoku Journal of Experimental Medicine, vol.210, no.2, pp.109-116, 2006 (SCI-Expanded)
- XXXIII. **Increased deformability of red blood cells is associated with a deletion polymorphism of the angiotensin-converting enzyme gene**  
Bor-Kucukatay M., Turgut S., Emmungil G., Turgut G., Kucukatay V.  
Tohoku Journal of Experimental Medicine, vol.208, no.2, pp.147-155, 2006 (SCI-Expanded)
- XXXIV. **Effect of sulfite exposure on zinc, iron, and copper levels in rat liver and kidney tissues**  
Kucukatay V., Turgut S., Kocamaz E., Emmungil G., Bor-Kucukatay M., Turgut G., Akca H., Bagci H.  
Biological Trace Element Research, vol.114, no.1-3, pp.185-195, 2006 (SCI-Expanded)
- XXXV. **Increased plasma levels of growth hormone, insulin-like growth factor (IGF)-I and IGF-binding protein 3 in pregnant rats with exercise**  
Turgut S., Kaptanoğlu B., Emmungil G., Turgut G.  
Tohoku Journal of Experimental Medicine, vol.208, no.1, pp.75-81, 2005 (SCI-Expanded)
- XXXVI. **Effects of cadmium and zinc on plasma levels of growth hormone, insulin-like growth factor I, and insulin-like growth factor-binding protein 3**  
Turgut S., Kaptanoğlu B., Turgut G., Emmungil G., Genç O.  
Biological Trace Element Research, vol.108, no.1-3, pp.197-204, 2005 (SCI-Expanded)
- XXXVII. **QT dispersion and left ventricular hypertrophy in athletes: Relationship with angiotensin-converting enzyme I/D polymorphism**  
Tanrıverdi H., Kaftan H. A., Evrengül H., Dursunoglu D., Turgut G., Kılıç M.  
Acta Cardiologica, vol.60, no.4, pp.387-393, 2005 (SCI-Expanded)
- XXXVIII. **Angiotensin-converting enzyme I/D polymorphism in Behcet's disease**

- Turgut S., Turgut G., Atalay E. Ö., Atalay A.  
 Medical Principles and Practice, vol.14, no.4, pp.213-216, 2005 (SCI-Expanded)
- XXXIX. Angiotensin-converting enzyme polymorphism in healthy young subjects: Relationship to left ventricular mass and functions**  
 Dursunoglu D., Evrengül H., Tanrıverdi H., Turgut G., Genç O., Kaftan H. A., Kılıç M.  
*Acta Cardiologica*, vol.60, no.2, pp.153-158, 2005 (SCI-Expanded)
- XL. Granule cell apoptosis induced by overdose copper and ethanol is counterbalanced by co-induced cellular proliferation in rat dentate gyrus**  
 Akdogan I., Adiguzel E., Turgut G., Genc O., Tufan A. C.  
*Tohoku Journal of Experimental Medicine*, vol.205, no.2, pp.171-178, 2005 (SCI-Expanded)
- XLI. Effects of intravenous and intracerebroventricular theophylline on hypoxic ventilatory depression in anesthetized cats**  
 YELMEN N., Turgut G., Şahin G., Oruç T.  
*Medical Principles and Practice*, vol.13, no.5, pp.277-281, 2004 (SCI-Expanded)
- XLII. Effects of chronic aluminum administration on blood and liver iron-related parameters in mice**  
 Turgut G., Kaptanoğlu B., Turgut S., Enli Y., Genç O.  
*Yonsei Medical Journal*, vol.45, no.1, pp.135-139, 2004 (SCI-Expanded)
- XLIII. Effect of Overdose Zinc on Mouse Testis and Its Relation with Sperm Count and Motility**  
 Turgut G., Abban G., Turgut S., Take G.  
*Biological Trace Element Research*, vol.96, no.1-3, pp.271-279, 2003 (SCI-Expanded)
- XLIV. Influence of acute exercise on urinary protein, creatinine, insulin-like growth factor-I (IGF-1) and IGF binding protein-3 concentrations in children**  
 Turgut G., Kaptanoğlu B., Turgut S., Genç O., Tekintürk S.  
*Tohoku Journal of Experimental Medicine*, vol.201, no.3, pp.165-170, 2003 (SCI-Expanded)
- XLV. Inhibition of spinal reflexes by acetylsalicylate and metamizol (dipyrone) in rats**  
 Genç O., Turgut S., Turgut G., Kortunay S.  
*Pharmacology*, vol.69, no.3, pp.123-126, 2003 (SCI-Expanded)
- XLVI. Transmission Electron Microscopy Study of the Effects of Zinc Overdose on Mouse Liver Tissue**  
 Abban G., Turgut G., Erdogan D., Ozogul C., Genc O., Turgut S., Karabulut I.  
*Biological Trace Element Research*, vol.95, no.1, pp.87-94, 2003 (SCI-Expanded)
- XLVII. Effect of copper overload together with ethanol uptake on hippocampal neurons**  
 Turgut G., Akdoğan I., Adiguzel E., Genç O.  
*Tohoku Journal of Experimental Medicine*, vol.199, no.4, pp.239-245, 2003 (SCI-Expanded)
- XLVIII. Effects of acute exercise on the levels of iron, magnesium, and uric acid in liver and spleen tissues**  
 Kaptanoğlu B., Turgut G., Genç O., Enli Y., Karabulut I., Zencir M., Turgut S.  
*Biological Trace Element Research*, vol.91, no.2, pp.173-177, 2003 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Effect of acute and chronic exercise on plasma matrix metalloproteinase and total antioxidant levels**  
 Tunc-Ata M., Mergen-Dalyanoglu M., Turgut S., Turgut G.  
*Journal of Exercise Rehabilitation*, vol.13, no.5, pp.508-513, 2017 (Scopus)
- II. **Examination of levels pentraxin-3, interleukin-6, and C-reactive protein in rat model acute and chronic exercise**  
 Tunc-Ata M., Turgut G., Mergen-Dalyanoglu M., Turgut S.  
*Journal of Exercise Rehabilitation*, vol.13, no.3, pp.279-283, 2017 (Scopus)
- III. **Leptin receptor gene polymorphism may affect subclinical atherosclerosis in patients with acromegaly**  
 Turgut S., Topsakal S., Ata M. T., Herek D., Akın F., Özkan Ş., Turgut G.  
*Avicenna Journal of Medical Biotechnology*, vol.8, no.3, pp.145-150, 2016 (Scopus)

- IV. Possible activation of the immune system by chronic peripheral nesfatin-1 application at the acute phase of ischemia/reperfusion injury  
Toru Ü., Ayada C., Genç O., AKCILAR R., Şahin S., Erken G., Erken H. A., Turgut G., Turgut S.  
Erciyes Tip Dergisi, vol.37, no.4, pp.143-147, 2015 (Scopus)
- V. The effects of docosahexaenoic acid supplementation and exercise on growth hormone and insulin-like growth factor i serum levels during chronic hypoxia in rats  
Turgut S., Erken H. A., Erken G., Ayada C., Genc O., Turgut G.  
Journal of Basic and Clinical Physiology and Pharmacology, vol.22, no.4, pp.103-107, 2011 (Scopus)
- VI. Cadmium exposure increases the amplitudes of spinal reflex responses  
ERKEN G., GENÇ O., ERKEN H. A., TURGUT S., TURGUT G.  
Süleyman Demirel Üniversitesi Tıp Fakültesi Dergisi, vol.18, no.1, pp.60-63, 2011 (Peer-Reviewed Journal)
- VII. Kadmiyum maruziyeti spinal refleks yanıtlarının amplitütünü artırr  
ERKEN G., GENÇ O., ERKEN H. A., TURGUT S., TURGUT G.  
Süleyman Demirel Üniversitesi Tıp Fakültesi Dergisi, vol.18, pp.60-63, 2011 (Peer-Reviewed Journal)
- VIII. Effect of angiotensin converting enzyme genotype on endothelial function in healthy subjects Sağlıklı bireylerde endotel fonksiyonları üzerine anjiyotensin dönüştürücü enzim genotipinin etkisi  
Tanrıverdi H., Evrengül H., Dursunoğlu D., Tüzün N., Turgut S., Turgut G., Tanrıverdi S., Kılıç D., Kılıç M.  
Anadolu Kardiyoloji Dergisi, vol.8, no.1, pp.2-6, 2008 (Scopus)
- IX. Aluminyum sülfat in Ross cinsi term besi civcivi karaciğerinde yarattığı toksik ve inflamatuar hasar  
OĞUZ E. O., YÜKSEL H., Enli H., ENLİ Y., zorbozan o., can z., TURGUT G.  
Ankara Üniversitesi Tıp Fakültesi Mecmuası, vol.61, pp.1-6, 2008 (Peer-Reviewed Journal)
- X. Karaciğer ve böbrek üzerine etanolün toksisitesi ve L NAME in koruyucu etkisi  
KUTLUBAY R., OĞUZ E. O., TURGUT G., KOCAMAZ E.  
Süleyman Demirel Üniversitesi Tıp Fakültesi Dergisi, vol.15, pp.11-17, 2008 (Peer-Reviewed Journal)
- XI. Influence of cadmium and copper on tissue element levels of pregnant rats  
Turgut S., Enli Y., Emmungil G., Turgut G., Demir S., Kaptanoglu B., Genç O.  
Central European Journal of Medicine, vol.2, no.4, pp.447-457, 2007 (Scopus)
- XII. Interaction between anemia and blood levels of iron, zinc, copper, cadmium and lead in children  
Turgut S., Polat A., Inan M., Turgut G., Emmungil G., Bican M., Karakus T. Y., Genç O.  
Indian Journal of Pediatrics, vol.74, no.9, pp.827-830, 2007 (Scopus)
- XIII. Adenozinin plazma homosistein ve bazı biyokimyasal parametreler üzerine etkileri  
TURGUT G., Rota S., TURGUT S., AYBEK H., GENÇ O., Sert S.  
Süleyman Demirel Üniversitesi Tıp Fakültesi Dergisi, vol.14, no.1, pp.25-29, 2007 (Peer-Reviewed Journal)
- XIV. Effects of aluminum on insulin-like growth factor i levels and antioxidant status  
Kaptanoglu B., Turgut G., Emmungil G., Turgut S., Demir S.  
Journal of Basic and Clinical Physiology and Pharmacology, vol.18, no.4, pp.245-254, 2007 (Scopus)
- XV. the role of essential and non-essential elements in mal de meleda  
Turgut S., Turgut G., Ergin S., Şanlı Erdogan B., AKTAN Ş.  
Journal of Basic and Clinical Physiology and Pharmacology, vol.18, no.1, pp.11-20, 2007 (Scopus)
- XVI. Changes in the levels of MDA and GSH in mice serum, liver and spleen after aluminum administration  
Turgut G., Enli Y., Kaptanoğlu B., Turgut S., Genç O.  
Eastern Journal of Medicine, vol.11, no.1-2, pp.7-12, 2006 (Scopus)
- XVII. Do left ventricular mass, diameters and long-axis systolic function differ according to angiotensin converting enzyme genotypes? Anjiyotensin dönüştürücü enzim genotiplerinde sol ventrikül kitlesi, boyutları ve uzun eksen sistolik fonksiyonları farklı midir?  
Dursunoğlu D., Tanrıverdi H., Turgut S., Evrengül H., Turgut G., Kılıç M.  
Anadolu Kardiyoloji Dergisi, vol.5, no.3, pp.172-177, 2005 (Scopus)
- XVIII. Angiotensin-converting enzyme polymorphism in Turkish male athletes: Relationship to left ventricular mass and function  
Dursunoglu D., Tanrıverdi H., Evrengul H., Turgut G., Turgut S., Genç O., Kaftan H. A., Kılıç M.  
British Journal of Cardiology, vol.12, no.2, pp.145, 2005 (Scopus)

- XIX. **Comparison of the effects on spinal reflexes of acetylsalicylate and metamizol in spinalized and normal rats.**  
Genç O., Turgut S., Turgut G., Kortunay S.  
Acta medica (Hradec Králové) / Universitas Carolina, Facultas Medica Hradec Králové, vol.48, no.3-4, pp.149-152, 2005 (Scopus)
- XX. **The angiotensin converting enzyme I/D polymorphism in Turkish athletes and sedentary controls.**  
Turgut G., Turgut S., Genc O., Atalay A., Atalay E. O.  
Acta medica (Hradec Králové) / Universitas Carolina, Facultas Medica Hradec Králové, vol.47, no.2, pp.133-136, 2004 (Scopus)
- XXI. **The Effect of swimming exercise on lipid peroxidation in rat brain liver and heart**  
TURGUT G., DEMİR S., GENÇ O., KARABULUT İ., Akalin N.  
Acta Physiol Pharmacol Bulg, vol.27, pp.43-45, 2003 (Scopus)
- XXII. **The effect of swimming exercise on lipid peroxidation in the rat brain, liver and heart.**  
Turgut G., Demir S., Genç O., Karabulut I., Akalin N.  
Acta physiologica et pharmacologica Bulgarica, vol.27, no.2-3, pp.43-45, 2003 (Scopus)
- XXIII. **Effect of exercise on lipid peroxidation.**  
Demir S., Turgut G., Yurtseven O., Aslan D., Genç O.  
Acta medica (Hradec Králové) / Universitas Carolina, Facultas Medica Hradec Králové, vol.44, no.1, pp.41-42, 2001 (Scopus)
- XXIV. **Yüksek çinkonun farelerde hematolojik parametreler üzerine etkisi**  
TURGUT S., TURGUT G., KAPTANOĞLU B., Abban G., GENÇ O.  
Abant İzzet Baysal Üniversitesi Tıp Fakültesi Dergisi, vol.3, pp.1-4, 2001 (Peer-Reviewed Journal)
- XXV. **Yüksek dozda çinkonun böbrek dokusu üzerine etkisinin ince yapı düzeyinde incelenmesi**  
Abban G., TURGUT G., Erdoğan D., GENÇ O., Özogul C., TURGUT S., KARABULUT İ.  
Pamukkale Üniversitesi Tıp Fakültesi Dergisi, vol.7, pp.48-51, 2001 (Peer-Reviewed Journal)
- XXVI. **Yüksek bakır ile çinkonun böbrek ve kalp üzerine etkileri**  
TURGUT S., ERCAN A. M., TURGUT G., ZENCİR M., GENÇ O.  
Süleyman Demirel Üniversitesi Tıp Fakültesi Dergisi, vol.7, pp.35-42, 2000 (Peer-Reviewed Journal)
- XXVII. **Egzersizin üriner kalsiyum ve fosfor atılımına etkisi**  
TURGUT G., GENÇ O., KAPTANOĞLU B., Vural G.  
enel Tıp Dergisi, vol.10, pp.13-15, 2000 (Peer-Reviewed Journal)
- XXVIII. **Hoffmann refleksi ile nonverbal zeka arasındaki ilişki**  
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