

Prof. SADRETTİN PENÇE

Personal Information

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Education Information

Undergraduate, Marmara University, Faculty Of Economic And Administrative Sciences, Business Administration, Turkey
1996 - 2000

Doctorate, Ataturk University, Tıp Fakültesi, Temel Tıp Bilimleri, Turkey 1994 - 1998

Undergraduate, Ataturk University, Tıp Fakültesi, Tıp, Turkey 1987 - 1993

Research Areas

Health Sciences

Academic and Administrative Experience

Head of Department, University Of Health Sciences, Faculty Of Medicine, Department Of Basic Medical Sciences
(Medicine), 2017 - 2019

University Executive Board Member, University Of Health Sciences, 2017 - 2019

Fakülte Yönetim Kurulu Üyesi, University Of Health Sciences, Faculty Of Nursery, 2016 - 2019

Vice Rector, University Of Health Sciences, 2015 - 2019

Mevlana Exchange Program Coordinator, University Of Health Sciences, 2015 - 2019

Ethics Committee Member, Gaziantep University, Faculty Of Medicine, 2008 - 2010

Head of Department, Gaziantep University, Faculty Of Medicine, 2008 - 2010

Vice Dean, Gaziantep University, Faculty Of Medicine, 2007 - 2010

Yüksekökol Yönetim Kurulu Üyesi, Gaziantep University, Gaziantep Vocational School Of Health Sciences, 2007 - 2010

Yüksekökol Yönetim Kurulu Üyesi, Gaziantep University, School Of Physical Education And Sports, 2004 - 2010

Rector's Advisor, Gaziantep University, Rectorate, 2006 - 2008

Rectorate Commissioner, Gaziantep University, 2004 - 2006

Fakülte Yönetim Kurulu Üyesi, Gaziantep University, Kılıç Muallim Rifat Faculty Of Education, 2004 - 2005

Courses

İleri İntegratif Fizyoloji, Doctorate, 2019 - 2020

Boşaltım Fizyolojisi, Doctorate, 2018 - 2019

Fizyoloji, Undergraduate, 2018 - 2019

Temel İntegratif Fizyoloji, Doctorate, 2019 - 2020

Proteomiks (Uzmanlık Alan Dersi), Doctorate, 2019 - 2020

Kişiselleştirilmiş Tıp., Doctorate, 2018 - 2019

Temel Onkolojide Laboratuvar Teknikleri, Doctorate, 2018 - 2019

Kanserde Kişiselleştirilmiş Tıp, Doctorate, 2019 - 2020

Metilasyon Analizi, Doctorate, 2018 - 2019

Metilasyon Analizi, Doctorate, 2018 - 2019
Egzersiz ve Spor Fizyolojisi, Doctorate, 2018 - 2019
Kardiyak Elektrofizyoloji, Doctorate, 2018 - 2019
Kanserde Kişiselleştirilmiş Tıp, Doctorate, 2018 - 2019
Solunum Sistemi Fizyolojisi, Doctorate, 2018 - 2019
Kişiselleştirilmiş Tıp, Doctorate, 2018 - 2019

Advising Theses

Pençe S., Hemorajik Şok Modelinde Farklı Kristalloid Sıvıların Renal Glikokaliks Üzerine Etkileri, Doctorate, K.SARAÇOĞLU(Student), Continues
Pençe S., Serum miR101, miR339-3p ve Let-7g,miR-638,miR-375 ve miR-124, Türk Populasyonunda Mide Kanseri İçin Bir Biyobelirteçtir, Doctorate, M.ABDULSAYİD(Student), 2020
Pençe S., Türk Popülasyonunda Kolon Rektal Kanser (CRC) Öngörücü Belirteçleri ve/veya Prognostik Faktörü Olarak MikroRNA39;ların (miR-92a, mir-126, mir-195, mir-214, mir-224 ve mir-1247) değerlendirilmesi, Doctorate, A.SRGEWA(Student), 2020
Pençe S., Tekrarlayan implantasyon başarısızlığında doku ve dolaşımdaki mikroRNAların etkisi, Doctorate, F.AZHARİZARNAGH(Student), 2019
Pençe S., “Küçük hücreli dışı akciğer kanserlerinde aday biyobelirteçlerin keşfi amacıyla post translayonel modifikasyonların araştırılması”, Doctorate, M.SÜRMEEN(Student), 2019
Pençe S., Kavernom dokusunda Genom çaplı mRNA ekspresyon analizi, Doctorate, H.EREN(Student), 2018
Pençe S., Adolesan Kızlarda Hashimoto Tiroiditinde miRNA Ekspresyon Seviyelerinin Tanıda Rolünün Araştırılması, Doctorate, E.AYDIN(Student), 2018
Pençe S., Hipertansiyon Hastalarında MTHFR Gen Varyasyonları ve Homosistein Düzeylerinin Karotid-İntima-Media Kalınlaşması Üzerine Etkilerinin İncelenmesi, Postgraduate, S.KURAŞ(Student), 2018
Pençe S., miR-21, miR-32, ve 181a/b nin multipli myelomada tedaviye yanıt açısından araştırılması, Doctorate, H.ALSADONİ(Student), 2018
Pençe S., Hepatosellüler Karsinoma Hastalığının Tanısında ve İzlenmesinde Kullanabilecek Biyobelirteç Taranması, Doctorate, B.YALÇINKAYA(Student), 2018
Pençe S., Eroin bağımlısı kişilerde mikroRNA ekspresyonlarının bağımlılıkla ilişkisinin incelenmesi, Doctorate, B.ÇAYKARA(Student), 2017
Pençe S., Alzheimer Hastalarında Tau ve Beta-amiloid Oluşumuna Yol Açan Gen Polimorfizmlerinin İncelenmesi, Postgraduate, F.GENÇ(Student), 2016
Pençe S., İyi ve kötü huylu meme tümörlerinin ayırıcı tanısında plazma miRNA39;larının biyobelirteç olarak analizi, Doctorate, N.TİRYAKİOĞLU(Student), 2016
Pençe S., Alkol Bağımlılığının İnsan Beyin Dokusundaki miR-124,125b,206 ve 339-5p Ekspresyoları Üzerine Etkisi, Postgraduate, B.ERDOĞAN(Student), 2016
Pençe S., Metabolik sendromlu hastalarda rs5888 ve rs4238001 SR-B1 gen varyantlarının lipid profiline olan etkisinin incelenmesi, Postgraduate, M.FİLİZFİDAN(Student), 2016
Pençe S., Torasik aort anevrizmalı hastalarda timp3, fbn-eda ve fbn-edb gen anlatım düzeylerinin araştırılması, Postgraduate, H.ÖZDEMİR(Student), 2014
Pençe S., Migren ve Gerilim Tipi Başağrılı Hastaların Yaşam Kalitesinin Değerlendirilmesi, Postgraduate, H.ÇELEPKOLU(Student), 2011
Pençe S., Türkiye Süper Lig Takımlarından Gaziantepspor Futbol Takımının Müsabaka öncesi ve Müsabaka Sonrası Kaygı Düzeyi, Postgraduate, H.AYBEY(Student), 2005
Pençe S., Magnetik Alanın Sıçanlarda Pençe Tercihine Etkisi, Postgraduate, Ö.ÖZTAŞ(Student), 2003

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **A novel insight into differential expression profiles of sporadic cerebral cavernous malformation patients with different symptoms**
Gozel H. E. , Kok K., ÖZLEN F., İŞLER C., PENÇE S.
SCIENTIFIC REPORTS, vol.11, no.1, 2021 (Journal Indexed in SCI)
- II. **Role of mir-33a, mir-203b, mir361-3p, and mir-424 in hepatocellular carcinoma**
Yalcinkaya B., Guzel Tanoglu E., Tastekin D., Pence S.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.51, no.2, pp.638-643, 2021 (Journal Indexed in SCI)
- III. **Investigation of JAM-A (rs790056) and LFA-1 (rs8058823) gene variants in Turkish colorectal cancer patients.**
Çaykara B., Alsaadoni H., Pençe H., Pençe S., Yılmaz A., Taştekin D.
The Turkish journal of gastroenterology : the official journal of Turkish Society of Gastroenterology, vol.30, pp.872-876, 2019 (Journal Indexed in SCI)
- IV. **The expression levels of miR-655-3p, miR127-5p, miR-369-3p, miR-544a in gastric cancer**
Alsaadoni H., Caykara B., Pence S., Pence H. H. , BADEMLER S.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.44, no.4, pp.487-491, 2019 (Journal Indexed in SCI)
- V. **CYP2A6 gene variants may explain smoking status in a Turkish cohort**
PEHLİVAN S., Uysal M. A. , ÇAĞATAY T., Nursal A. F. , Cinar C. K. , Erkan F., Sever U., BİNGÖL Z., Pehlivan M., Pence S.
PSYCHIATRY AND CLINICAL PSYCHOPHARMACOLOGY, vol.29, no.3, pp.340-345, 2019 (Journal Indexed in SCI)
- VI. **Zinc, copper, and selenium levels in babies with congenital heart disease**
Sahin K., Elevli M., Pence S., Alsaadoni H., YAYLIM İ., KÜÇÜKHÜSEYİN Ö., CACINA C., Duru H. N. S. , Hatipoğlu H. U. , Civilibal M.
TRACE ELEMENTS AND ELECTROLYTES, vol.36, no.3, pp.156-162, 2019 (Journal Indexed in SCI)
- VII. **Effects of ECE-1b rs213045 and rs2038089 polymorphisms on the development of contrast-induced acute kidney injury in patients with acute coronary syndrome.**
Dalgic S., Yılmaz A., Ozturk O., Pence S., Kanca D., Abaci O., Kocas C., Dalgic Y., Bostan C., Yildiz A.
The Journal of international medical research, vol.48, 2019 (Journal Indexed in SCI)
- VIII. **Investigation of MMP-9 rs3918242 and TIMP-2 rs8179090 polymorphisms in renal cell carcinoma tissues.**
Çaykara B., Alsaadoni H., Pençe H. H. , Pençe S., Aydoğan Y., Kuraş S., Yıldız A.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.44, no.4, pp.549-553, 2019 (Journal Indexed in SCI)
- IX. **Myophosphorylase (PYGM) mutations determined by next generation sequencing in a cohort from Turkey with McArdle disease.**
Inal-Gültekin G., Toptaş-Hekimoğlu B., Görmez Z., Gelişin Ö., Durmuş H., Ergüner B., Demirci H., Sağıroğlu M., Parman Y., Deymeer F., et al.
Neuromuscular disorders : NMD, vol.27, pp.997-1008, 2017 (Journal Indexed in SCI)
- X. **rs3918242 variant genotype frequency and increased TIMP-2 and MMP-9 expression are positively correlated with cancer invasion in urinary bladder cancer.**
Pence S., Ozbek E., Tiryakioğlu N. O. , Tunali N., Pence H. H. , Tunali H.
Cellular and molecular biology (Noisy-le-Grand, France), vol.63, no.9, pp.46-52, 2017 (Journal Indexed in SCI Expanded)
- XI. **Deregulation of seven CpG island-harboring miRNAs in bladder cancer: miR-155 and miR-23b as the most promising oncomiRs**
Pence S., Ozbek E., Tiryakioğlu N. O. , Tunali N. E.
CELLULAR AND MOLECULAR BIOLOGY, vol.62, no.3, pp.25-30, 2016 (Journal Indexed in SCI)
- XII. **Analysis of CASP8 D302H Gene Variants in Patients with Primary Brain Tumors.**
Cacina C., Pence S., Turan S., Genc F., Ozdemir H., Kafadar A., Kaynar M., Yaylim I.
In vivo (Athens, Greece), vol.29, pp.601-4, 2015 (Journal Indexed in SCI)
- XIII. **Effect of Ramadan fasting on maternal oxidative stress during the second trimester: a preliminary**

study.

Ozturk E., Balat O., Ugur M., Yazıcıoğlu C., Pence S., Erel Ö., Kul S.

The journal of obstetrics and gynaecology research, vol.37, pp.729-33, 2011 (Journal Indexed in SCI)

- XIV. **The effects of exogenous melatonin on peripheral nerve regeneration and collagen formation in rats.**
Atik B., Erkutlu I., Tercan M., Buyukhatipoglu H., Bekerecioglu M., Pence S.
The Journal of surgical research, vol.166, pp.330-6, 2011 (Journal Indexed in SCI Expanded)
- XV. **Measurement of the placental total antioxidant status in preeclamptic women using a novel automated method.**
Ozturk E., Balat O., Acilmis Y., Ozcan C., Pence S., Erel Ö.
The journal of obstetrics and gynaecology research, vol.37, pp.337-42, 2011 (Journal Indexed in SCI)
- XVI. **Homocysteine, folic acid and vitamin B12 levels in maternal and umbilical cord plasma and homocysteine levels in placenta in pregnant women with pre-eclampsia.**
Acilmis Y., Dikensoy E., Kutlar A., Balat O., Cebesoy F., Ozturk E., Cicek H., Pence S.
The journal of obstetrics and gynaecology research, vol.37, pp.45-50, 2011 (Journal Indexed in SCI)
- XVII. **The changes of plasma malondialdehyde, nitric oxide, and adrenomedullin levels in patients with preeclampsia.**
Dikensoy E., BALAT O., Pence S., BALAT A., Cekmen M. B. , Yurekli M.
Hypertension in pregnancy, vol.28, no.4, pp.383-9, 2009 (Journal Indexed in SCI Expanded)
- XVIII. **The risk of hepatotoxicity during long-term and low-dose flutamide treatment in hirsutism.**
Dikensoy E., Balat O., Pence S., Akcali C., Cicek H.
Archives of gynecology and obstetrics, vol.279, pp.321-7, 2009 (Journal Indexed in SCI)
- XIX. **Effects of progesterone on total brain tissue adenosine deaminase activity in experimental epilepsy.**
Pence S., Erkutlu I., Kurtul N., Alptekin M., Tan U.
The International journal of neuroscience, vol.119, pp.204-13, 2009 (Journal Indexed in SCI)
- XX. **Antiepileptogenic effects of glutathione against increased brain ADA in PTZ-induced epilepsy.**
Pence S., Erkutlu I., Kurtul N., Bosnak M., Alptekin M., Tan U.
The International journal of neuroscience, vol.119, pp.616-29, 2009 (Journal Indexed in SCI)
- XXI. **Malondialdehyde, nitric oxide and adrenomedullin levels in patients with primary dysmenorrhea.**
Dikensoy E., Balat O., Pence S., Balat A., Cekmen M. B. , Yurekli M.
The journal of obstetrics and gynaecology research, vol.34, no.6, pp.1049-53, 2008 (Journal Indexed in SCI Expanded)
- XXII. **The effect of progesteron on brain malondialdehyde and glutathione levels in the experimental epilepsy in mice**
Pence S., Erkutlu I., Alptekin M., Kurtul N., Pence H. H.
FASEB JOURNAL, vol.22, 2008 (Journal Indexed in SCI)
- XXIII. **"Unertan syndrome" in two Turkish families in relation to devolution and emergence of Homo erectus: neurological examination, MRI, and PET scans.**
Tan U., Pence S., Yilmaz M., Ozkur A., Karaca S., Tan M., Karataş M.
The International journal of neuroscience, vol.118, pp.313-36, 2008 (Journal Indexed in SCI)
- XXIV. **Unertan syndrome: a case series demonstrating human devolution.**
Tan U., Karaca S., Tan M., Yilmaz B., Bagci N., Ozkur A., Pence S.
The International journal of neuroscience, vol.118, pp.1-25, 2008 (Journal Indexed in SCI)
- XXV. **The effect of progesterone on total brain tissue sialic acid levels in experimental epilepsy.**
Pence S., Bosnak M., Kurtul N., Ugur M., Erkutlu I., Bagci C., Tan U.
The International journal of neuroscience, vol.118, pp.105-18, 2008 (Journal Indexed in SCI)
- XXVI. **SodiumPhosphate (NaP) versus polyethylene glycol-electrolyte lavage solution (PEG-ELS) tolerability: a prospective randomized study in patients with gynecological malignancy.**
Cebesoy F., Balat O., Pence S.
European journal of gynaecological oncology, vol.29, pp.162-4, 2008 (Journal Indexed in SCI)
- XXVII. **Total brain tissue sialic acid levels due to glutathione effect in experimental epilepsy.**

- Pence S., Erkutlu I., Kurtul N., Bosnak M., Tan U.
The International journal of neuroscience, vol.117, pp.1523-35, 2007 (Journal Indexed in SCI)
- XXVIII. **The anxiety level of the Gaziantep football team, one of the Super League (R) teams of Turkey, both before and after the game**
Pence S., Aybey Y.
INTERNATIONAL JOURNAL OF PSYCHOPHYSIOLOGY, vol.61, no.3, pp.355, 2006 (Journal Indexed in SCI)
- XXIX. **The relation of left or right visual acuity and psychologic symptoms in strabismic patients**
Pence S., Cilli A. S., Ozkagnici A.
INTERNATIONAL JOURNAL OF PSYCHOPHYSIOLOGY, vol.61, no.3, pp.344, 2006 (Journal Indexed in SCI)
- XXX. **In vivo effects of caffeic acid phenethyl ester on myocardial ischemia-reperfusion injury and apoptotic changes in rats.**
Cagli K., Bagci C., Gulec M., Cengiz B., Akyol O., Sari I., Cavdar S., Pence S., Dinckan H.
Annals of clinical and laboratory science, vol.35, pp.440-8, 2005 (Journal Indexed in SCI)
- XXXI. **Association of immune function with bone mineral density and biochemical markers of bone turnover in patients with ankylosing spondylitis.**
Yilmaz N., Pence S., Kepekçi Y., Geyikli I., Ozaslan J.
International journal of clinical practice, vol.57, pp.681-5, 2003 (Journal Indexed in SCI)
- XXXII. **Determination of plasma fibronectin and serum C-reactive protein in patients with cerebrovascular events.**
Pençe S., Yilmaz G., Yilmaz N., Kocoglu H., Namiduru E., Yüncü M., Gökalp N.
International journal of clinical practice, vol.57, pp.91-5, 2003 (Journal Indexed in SCI)
- XXXIII. **The alterations in adenosine nucleotides and lactic acid in striated muscles of rats during Rigor mortis following death with drowning or cervical dislocation.**
Pençe H., Pençe S., Kurtul N., Yilmaz N., Kocoglu H., Bakan E.
Soudni lekarstvi, vol.48, pp.12-5, 2003 (Journal Indexed in SCI)
- XXXIV. **The effect of smoking and caffeine on the fetus and placenta in pregnancy.**
Balat O., Balat A., Ugur M., Pençe S.
Clinical and experimental obstetrics & gynecology, vol.30, pp.57-9, 2003 (Journal Indexed in SCI Expanded)
- XXXV. **Changes in adenosine nucleotides in the heart tissue of rats following different types of death.**
Pençe S., Kocoglu H., Kurtul N., Pençe H., Bagci C.
Turkish Journal Of Veterinary Sciences, vol.27, no.2, pp.389-393, 2003 (Journal Indexed in SCI Expanded)
- XXXVI. **The alterations in adenosine nucleotides and lactic acid levels in striated muscles following death with cervical dislocation or electric shock.**
Pençe H., Pençe S., Kurtul N., Bakan E., Kök A., Kocoglu H.
Soudni lekarstvi, vol.48, pp.8-11, 2003 (Journal Indexed in SCI)
- XXXVII. **The effect of delivery on umbilical arterial cord blood gases and lipid peroxides: comparison of vaginal delivery and cesarean section.**
Pence S., Kocoglu H., Balat O., Balat A.
Clinical and experimental obstetrics & gynecology, vol.29, pp.212-4, 2002 (Journal Indexed in SCI Expanded)
- XXXVIII. **Cancer pain, pathophysiology, characteristics and syndromes.**
Kocoglu H., Pirbudak L., Pence S., Balat O.
European journal of gynaecological oncology, vol.23, pp.527-32, 2002 (Journal Indexed in SCI)
- XXXIX. **Insulin dose versus rate of potassium decrease in the treatment of hiperkalemia with IV insulin during extracorporeal circulation: An observational study.**
Kocoglu H., Goksu S., Pençe S., Soykan B., Kocak T., Yılmaz N.
Current Therapeutic Research-Clinical And Experimental, vol.63, no.9, pp.549-555, 2002 (Journal Indexed in SCI Expanded)
- XL. **Effects of metamizol and magnesium sulfate on enzyme activity of glucose 6-phosphate dehydrogenase from human erythrocyte in vitro and rat erythrocyte in vivo.**
Ciftçi M., Ozmen I., Büyükokuroğlu M., Pençe S., Küfrevioğlu O.
Clinical biochemistry, vol.34, pp.297-302, 2001 (Journal Indexed in SCI)

- XLI. Visual evoked potential changes in migraine. Influence of migraine attack and aura.**
Yilmaz M., Bayazit Y., Erbagci I., Pençe S.
Journal of the neurological sciences, vol.184, pp.139-41, 2001 (Journal Indexed in SCI)
- XLII. The prenatal attenuation of brain/body development through interactions between growth hormone, triiodothyronine and testosterone during prenatal development of female neonates.**
Tan U., Pençe S., Tan M.
The International journal of neuroscience, vol.95, pp.237-45, 1998 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Effects of JAM-A rs790056 and LFA-1 rs8058823 Variations on Kidney Cancer**
Pence H. H. , Caykara B., Pence S., Tokat B., Otunctemur A.
JOURNAL OF ACADEMIC RESEARCH IN MEDICINE-JAREM, vol.9, 2019 (Journal Indexed in ESCI)
- II. **Examination of the expression levels of MACC1, Filamin A and FBXW7 genes in colorectal cancer patients.**
Yesilkaya F., Tastekin D., Saadoni H., Ergen A., Pence S.
Northern clinics of Istanbul, vol.7, pp.1-5, 2019 (Journal Indexed in ESCI)
- III. **MTHFR C677T and A1298C Gene Polymorphisms in Human Kidney Cancer Tissues**
Pence H. H. , Caykara B., Alsaadoni H., Otunctemur A., Pence S.
ISTANBUL MEDICAL JOURNAL, vol.20, no.5, pp.408-412, 2019 (Journal Indexed in ESCI)
- IV. **Analysis of the BACE1 and Clusterin Genes Expression Levels in Alzheimer's Disease**
Alsaadoni H., Caykara B., Pence S., Tuzgen S., Pence H. H.
JOURNAL OF ACADEMIC RESEARCH IN MEDICINE-JAREM, vol.9, no.1, pp.45-49, 2019 (Journal Indexed in ESCI)
- V. **Investigation of Gene Polymorphisms Leading to Formation of Tau and Beta-amyloid in Alzheimer's disease**
Satır F. G. , Pence S., Caykara B., Alsaadoni H., Pence H., Coşkunpınar E., Tiryakioğlu N., Erkol G.
International Journal of Scientific and Technological Research, vol.5, no.1, pp.53-62, 2019 (Refereed Journals of Other Institutions)
- VI. **Determination of Rank, Rankl and Opg Gene Polymorphisms in Triple-Negative Breast Cancer Patients and Investigation of its Effect on Bone Metastasis**
Yildiz S., Al Saadoni H., Aliustaoglu M., Ergen A., Pence S.
CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, vol.9, no.4, pp.316-320, 2019 (Journal Indexed in ESCI)
- VII. **European Archives of Medical Research**
Pençe H., Alsaadoni H., Çaykara B., Pençe S., Özbek E.
European Archives of Medical Research, vol.35, no.3, pp.182-185, 2019 (Refereed Journals of Other Institutions)
- VIII. **Low & Oxalobacter Formigenes; Colonization is Associated with Reduced Bone Mineral Density in Urinary Stone Forming Patients.**
Pence S., İkizceli I., Özbek E., Tiryakioğlu N., Eren H., Polat E., Pence H.
Current urology, vol.8, pp.189-193, 2015 (Refereed Journals of Other Institutions)
- IX. **Serum Total Sialic Acid Levels and Sialic Acid Acetyl Esterase Gene Variation in Patients with Preeclampsia**
Gül O., Ozturk E., Ugur M., Cebesoy F., Kurtul N., Pence S., Pehlivan S., Balat O.
Journal of Turkish Society of Obstetrics and Gynecology. , vol.9, no.2, pp.99-105, 2012 (Refereed Journals of Other Institutions)
- X. **Changes in nitric oxide levels in striated muscles of rats following different types of death.**
Pençe H., Pence S., Kurtul N., Kocuglu H., Bakan E., Kok A.
Soudni lekarstvi, vol.50, pp.2-6, 2005 (Refereed Journals of Other Institutions)
- XI. **Adenosine deaminase activity in the serum of type 2 diabetic patients.**
Kurtul N., Pence S., Akarsu E., Kocoglu H., Aksoy Y., Aksoy H.
Acta medica (Hradec Kralove), vol.47, pp.33-5, 2004 (Refereed Journals of Other Institutions)

- XII. Paw preference in rats.**
Pençe S.
Journal of basic and clinical physiology and pharmacology, vol.13, pp.41-9, 2002 (Refereed Journals of Other Institutions)
- XIII. Serum lipid and lipoproteins in gallstone patients.**
Kurtul N., Pençe S., Kocoglu H., Aksoy H., Capan Y.
Acta medica (Hradec Kralove), vol.45, pp.79-81, 2002 (Refereed Journals of Other Institutions)
- XIV. Diagnostic value of C-reactive protein in patients with angiographically documented coronary heart disease.**
Eren E., Yilmaz N., Pence S., Kocoglu H., Göksu S., Kocabaş R., Kadayifci S.
Acta medica (Hradec Kralove), vol.45, pp.155-60, 2002 (Refereed Journals of Other Institutions)
- XV. Determination of serum B12 vitamin and folic acid levels in patient with stroke.**
Yilmaz N., Yilmaz M., Pençe S., Ozaslan J., Koçoğlu H., Yilmaz G.
Acta medica (Hradec Kralove), vol.44, pp.37-9, 2001 (Refereed Journals of Other Institutions)
- XVI. The determination of lactate dehydrogenase activity in normal people and patients with chronic renal failure.**
Polat V., Kurtul N., Pençe S., Cil Y.
International Medical Journal, vol.7, pp.295-297, 2000 (Refereed Journals of Other Institutions)

Refereed Congress / Symposium Publications in Proceedings

- I. The role of endometrial and circulating miRNAs in the recurrent implantation failure (RIF)**
Zarnagh F. A. , Pence S., Hosseini M. K. , Balci B. K. , Cevik N., Bastu E., GÜNEL T.
35th Annual Meeting of the European-Society-of-Human-Reproduction-and-Embryology (ESHRE), Vienna, Austria, 24 - 26 June 2019, vol.34, pp.335-336
- II. The role of endometrial and circulating miRNAs in the recurrent implantation failure (RIF)**
Azhari F., Pençe S., Hosseini M., Karamustafaoğlu B. B. , Cevik N., Bastu E., Günel T.
2th World Congress on Genetic and Genetic Disorders, Stockholm, Sweden, 13 - 14 May 2019, vol.34, pp.335-336
- III. Investigation of TIMP3, FBNEA and FBNEB Gene Expression Levels in Patients with Thoracic Aortic Aneurysm**
Işık Sağlam Z., Özdemir H., Coskunpinar E., Yanartaş M., Pençe S.
FEBS Open Bio 8 , Praha, Czech Republic, 1 - 02 January 2018, pp.1
- IV. miR-19b-3p and miR-4687-5p as novel circulating miRNAs as potential prognostic biomarkers in breast cancer**
Tiryakioğlu N. O. , Cabioglu N., Coskunpinar E., Tukenmez M., Ozturk D., Ozkurt E., Igcı A., Pence S., Muslumanoglu M.
San Antonio Breast Cancer Symposium, San-Antonio, Northern Mariana Islands, 6 - 10 December 2016, vol.77
- V. Alterations in TIMP2 and MMP9 Expression Levels in Urinary Bladder Cancer.**
Ersoy Tunali N., Tiryakioğlu N., Pençe S., Özbek E., Tunali H.
ESHG 2017, Kobenhavn, Denmark, 1 - 02 January 2017, pp.1
- VI. Analysis of CYP2A6 and CYP2A13 genes using new generation sequencing method in smokers and nonsmokers**
Pehlivan S., Uysal M., Cagatay T., Cinar C. K. , Erkan F., Sever U., Bingöl Z., Pehlivan M., Pençe S.
. ERS International Congress, London, United Kingdom, 1 - 02 January 2016, pp.1
- VII. Myophosphorylase (PYGM) mutations in Turkish patients with McArdle disease: A next generation sequencing study**
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Supported Projects

PENÇE S., ÇAYKARA B., PENÇE H. H. , Project Supported by Higher Education Institutions, COVID19 VİRAL GENOMUNUN DİZİLENMESİ, 2020 - 2021

Memberships / Tasks in Scientific Organizations

Türk Fizyolojik Bilimler Derneği, Member, 2020 - Continues, Turkey

4. Tıp Eğitimini Geliştirme Derneği, Member, 2020 - Continues, Turkey

Türk Moleküler Tıp Derneği, Member, 2020 - Continues, Turkey

3. İstanbul Tabip Odası, Member, 2020 - Continues, Turkey

2. Gaziantep Kilis Tabip Odası, Member, 2020 - Continues, Turkey

Üniversite Hastaneleri Birliği Derneği, Member, 2020 - Continues, Turkey

Üniversitelerarası Kurul , Member, 2017 - 2019, Turkey

Sağlık Bakanlığı İstanbul Okmeydanı Eğitim ve Araştırma Hastanesi Etik Kurul , Member, 2012 - 2019, Turkey

TUBİTAK TEYDEB BİYOTEG Komitesi, Member, 2014 - 2017, Turkey

Gaziantep Üniversitesi Tıp Fakültesi Nörobilim Araştırma Birimi Yönetim Kurulu, Member, 2008 - 2011, Turkey

11. Tıp Dekanları Konseyi Ulusal Tıp Eğitimi Akreditasyon Komitesi , Member, 2007 - 2010, Turkey

Üniversitelerarası Kurul Tıp-Sağlık Bilimleri Eğitim Konseyi , Member, 2007 - 2010, Turkey

4. Sağlık Bakanlığı Sağlıkta Dönüşüm Projesi Teknik Çalışma Grubu, Member, 2004 - 2006, Turkey

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Non Academic Experience

Public Research Center, Gaziantep University