

Prof. Sacide PEHLİVAN



Personal Information

Office Phone: [+90 212 635 1168](tel:+902126351168)

Fax Phone: [+90 212 635 1168](tel:+902126351168)

Email: sacide.pehlivan@istanbul.edu.tr

Web: <http://aves.istanbul.edu.tr/41856/>



International Researcher IDs

ScholarID: AAC-6755-2020

ORCID: 0000-0003-1272-5845

Publons / Web Of Science ResearcherID: AAC-6755-2020

ScopusID: 6701592936

Yoksis Researcher ID: 12890

Education Information

Doctorate, Hacettepe University, Sağlık Bilimleri Enstitüsü, Tıbbi Biyoloji, Turkey 1992 - 1997

Postgraduate, Dokuz Eylul University, Sağlık Bilimleri Enstitüsü, Tıbbi Biyoloji, Turkey 1987 - 1989

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Spinal Müsküler Atrofi Aday Genlerinde Delesyon ve CA Tekrar Analizleri, Hacettepe University, Sosyal Bilimler Enstitüsü, 1997

Postgraduate, Ampisilin, Amoksisilin ve Beta-Laktamaz İnhibitörü İçeren Değişik konsantrasyonlarının İdrar İzolatı Escherichia coli'lere Etkisi, Dokuz Eylul University, Sağlık Bilimleri Enstitüsü, 1989

Research Areas

Medicine, Medical Biology, Internal Medicine Sciences, Medical Genetics, Life Sciences, Population Biology, Population Genetics, Health Sciences, Fundamental Medical Sciences, Natural Sciences

Academic Titles / Tasks

Professor, Istanbul University, Istanbul Medical Faculty, Basic Medical Sciences, 2013 - Continues

Associate Professor, Gaziantep University, School Of Medicine, Department Of Basic Medical Sciences, 2006 - 2013

Associate Professor, Ege University, Faculty Of Medicine, Dahili Tıp Bilimleri Bölümü, 2005 - 2006

Assistant Professor, Ege University, Sağlık Bilimleri Enstitüsü, 1998 - 2005
Research Assistant PhD, Ege University, Faculty Of Science, Biyoloji Bölümü, 1997 - 1998
Research Assistant, Hacettepe University, Tıp Fakültesi (Türkçe), Temel Tıp Bilimleri Bölümü, 1992 - 1997
Expert, Cukurova University, Tıp Fakültesi, Dahili Tıp Bilimleri, 1989 - 1992
Research Assistant, Dokuz Eylul University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 1987 - 1989

Academic and Administrative Experience

Deputy Chief Physician, Istanbul University, Istanbul Medical Faculty, Basic Medical Sciences, 2019 - Continues
Fakülte Yönetim Kurulu Üyesi, Istanbul University, Istanbul Medical Faculty, Basic Medical Sciences, 2019 - Continues

Advising Theses

Pehlivan S., Madde Kullanım Bozukluğu Olan Hastalarda Epigenetik Farklılıkların Araştırılması ve Klinik Parametrelerle Karşılaştırılması, Postgraduate, Y.Oyacı(Student), 2020
Pehlivan S., Sigara bağımlılığında rolü olan dopaminerjik ve serotenerjik genlerin DNA,RNA ile epigenetik düzeyde araştırılması, Postgraduate, Ü.Sever(Student), 2017
Pehlivan S., Madde kullanım bozukluğunda rolü olabilecek genlerin DNA düzeyinde araştırılması ve bulguların klinik parametrelerle karşılaştırılması, Postgraduate, S.Kurnaz(Student), 2017
Pehlivan S., Kronik Myelositer Lösemide kromozom (10-22 ve cinsiyet) Düzensizliklerinin MLPA Yöntemi ile Araştırılması, Postgraduate, T.Sever(Student), 2009
Pehlivan S., Kronik Myelositer Lösemide kromozom (1-9 nolu kromozomlar) Düzensizliklerinin MLPA Yöntemi ile Araştırılması., Postgraduate, C.Kılınçarslan(Student), 2009
Pehlivan S., İnfertil Erkek Hastalarda AZF Bölgesini Kapsayan Y Kromozom Mikrodelesyon Taraması , Postgraduate, Ö.Okutman(Student), 2001
Pehlivan S., Böbreğin Renal Hücreli Kanseri Dinükleotit Tekrar ve AP-PCR Metodları Uygulamaları , Postgraduate, A.Kunt(Student), 2001

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **EXPRESS: The relationship of the methylation status and polymorphism of glucocorticoid receptor gene (NR3C1) with attempted suicide or non-suicidal self-injury patients in schizophrenia.**
Oyaci Y., Yildirim Y. E., Aytac H. M., Pehlivan S., Cetinay Aydin P.
Journal of investigative medicine : the official publication of the American Federation for Clinical Research, 2024 (SCI-Expanded)
- II. **Evaluation of the association COMT Val158Met variant and childhood trauma on aggression in Turkish SCZ patients**
Çetinay Aydın P., Yildirim Y. E., Erol A., Nursal A. F., Öngel Atar A., Oyaci Y., Ayar Y., Kişioğlu S., PEHLİVAN S.
NUCLEOSIDES NUCLEOTIDES & NUCLEIC ACIDS, 2024 (SCI-Expanded)
- III. **The effect of mesenchymal stem cells administration on DNA repair gene expressions in critically ill COVID-19 patients: prospective controlled study**
Işıksaçan N., Adaş G., Kasapoğlu P., Çukurova Z., Yılmaz R., Kurt Yaşar K., Irmak Koyuncu D., Tuncel F. C., Şahingöz Erdal G., GEDİKBAŞI A., et al.
Nucleosides, Nucleotides and Nucleic Acids, 2024 (SCI-Expanded)
- IV. **Evaluation of gene-gene interaction between the interleukin (IL)-2 and IL-2RA gene polymorphisms in schizophrenia patients in the Turkish Population.**
Ozdilli K., Mervan Aytac H., Ceren Tuncel F., Oyaci Y., Pehlivan M., Pehlivan S.
Neurosciences (Riyadh, Saudi Arabia), vol.29, no.1, pp.51-56, 2024 (SCI-Expanded)

- V. **Effect of interleukin-2 (IL-2) polymorphisms on multiple myeloma: IL-2RA rs2104286, IL-2 rs2069762 and rs2069763 polymorphisms**
Serin I., Colak Y., Oyaci Y., Tuncel F. C., Pehlivan M., PEHLİVAN S.
Cytokine, vol.172, 2023 (SCI-Expanded)
- VI. **IL2RA rs2104286 and IL2 rs2069762 polymorphisms may be associated with bipolar disorder and its clinical findings.**
Pehlivan S., Aytac H. M., Nursal A. F., Tuncel F. C., Pehlivan M.
Nucleosides, nucleotides & nucleic acids, pp.1-12, 2023 (SCI-Expanded)
- VII. **The suppressor of cytokine signaling-1 (SOCS1) gene polymorphism and promoter methylation correlate with the course of COVID-19.**
Tukek T., PEHLİVAN S., Medetalibeyoglu A., Serin I., Oyaci Y., Arıcı H., Senkal N., Pehlivan M., Isoglu-Alkac U., Kose M.
Pathogens and global health, vol.117, no.4, pp.392-400, 2023 (SCI-Expanded)
- VIII. **Quantitative detection of methylated SOCS-1 in schizophrenia and bipolar disorder considering SOCS-1-1478CA/del polymorphism and clinical parameters**
Aytac H. M., Pehlivan S., Pehlivan M., Oyaci Y.
IRISH JOURNAL OF MEDICAL SCIENCE, vol.192, no.2, pp.775-783, 2023 (SCI-Expanded)
- IX. **The effect of hereditary thrombotic factors and comorbidities on the severity of COVID-19 disease**
Kose M., Senkal N., Konyaoglu H., Emet A., Oyaci Y., PEHLİVAN S., Sayin G.
EUROPEAN REVIEW FOR MEDICAL AND PHARMACOLOGICAL SCIENCES, vol.27, no.1, pp.395-403, 2023 (SCI-Expanded)
- X. **The circadian systems genes and their importance of human health.**
Pehlivan S.
Advances in protein chemistry and structural biology, vol.137, pp.1-15, 2023 (SCI-Expanded)
- XI. **Genetic polymorphism of IL-17F rs763780 contributes to the susceptibility to bipolar disorder but not to schizophrenia in the Turkish population**
Oyaci Y., Aytac H. M., Pehlivan M., PEHLİVAN S.
Nucleosides, Nucleotides and Nucleic Acids, vol.42, no.11, pp.852-866, 2023 (SCI-Expanded)
- XII. **Association of Tumor Necrosis Factor-Alpha (TNF-alpha) and Suppressor of Cytokine Signaling-1 (SOCS-1) Gene Variants in Children with COVID-19**
Uysalol M., Serin I., Oyaci Y., Yildiz R., Uysalol E., PEHLİVAN S.
JOURNAL OF PEDIATRIC INFECTIOUS DISEASES, vol.18, no.1, pp.38-45, 2023 (SCI-Expanded)
- XIII. **The effect of DNA repair gene variants on COVID-19 disease: susceptibility, severity, and clinical course**
Senkal N., Serin I., PEHLİVAN S., Pehlivan M., Medetalibeyoglu A., Cebeci T., Konyaoglu H., Oyaci Y., Sayin G. Y., Isoglu-Alkac U., et al.
NUCLEOSIDES NUCLEOTIDES & NUCLEIC ACIDS, vol.42, no.8, pp.571-585, 2023 (SCI-Expanded)
- XIV. **PERIOD3 (PER3) VNTR Variant Associated with Seasonal Pattern and Family History in Bipolar Disorder**
Aytac H. M., Pehlivan M., Oyaci Y., PEHLİVAN S.
Psychiatria Danubina, vol.34, no.4, pp.695-699, 2022 (SCI-Expanded)
- XV. **A New Clock is Running for Multiple Myeloma: Circadian Clock Protein-Period 3 (PER-3) Polymorphism**
Serin I., Pehlivan S., Demir I., Oyaci Y., Pehlivan M.
BALKAN JOURNAL OF MEDICAL GENETICS, vol.25, no.2, pp.37-43, 2022 (SCI-Expanded)
- XVI. **Association of intron 4 VNTR polymorphism in the NOS3 gene with rapid cycling and treatment resistance in bipolar disorder: a case-control study**
Aytac H. M., PEHLİVAN M., Oyaci Y., Pehlivan S.
NEUROSCIENCES, vol.27, no.4, pp.229-236, 2022 (SCI-Expanded)
- XVII. **Cytokine gene polymorphism frequencies in Turkish population living in Marmara region**
Özilli K., Ögret Y., Oğuz S. R., Sel F. A., Şentürk Çiftçi H., Çınar Ç., Pehlivan S., Oğuz F.
TURKISH JOURNAL OF BIOCHEMISTRY, vol.47, 2022 (SCI-Expanded)

- XVIII. **Investigation of *MBL2* and *NOS3* functional gene variants in suspected COVID-19 PCR (-) patients.**
Pehlivan S., Köse M., Mese S., Serin I., Senkal N., Oyacı Y., Medetalibeyoglu A., Pehlivan M., Sayın G., Isoglu-Alkac Ü., et al.
Pathogens and global health, vol.116, no.3, pp.178-184, 2022 (SCI-Expanded)
- XIX. **Association of mannose-binding lectin 2 (MBL2) and suppressor of cytokine signaling-1 (SOCS1) gene variants in children with febrile neutropenia.**
Uysalol E. P., Uysalol M., Pehlivan M., Oyacı Y., Pehlivan S., Serin I.
Journal of infection and chemotherapy : official journal of the Japan Society of Chemotherapy, vol.28, no.5, pp.657-662, 2022 (SCI-Expanded)
- XX. **Role of cytokines in multiple myeloma: IL-1RN and IL-4 VNTR polymorphisms**
Serin I., Oyacı Y., Pehlivan M., PEHLİVAN S.
Cytokine, vol.153, 2022 (SCI-Expanded)
- XXI. **DNA methylation pattern of gene promoters of MB-COMT, DRD2, and NR3C1 in Turkish patients diagnosed with schizophrenia**
Aytac H. M., Oyacı Y., Pehlivan M., PEHLİVAN S.
EUROPEAN JOURNAL OF HUMAN GENETICS, vol.30, no.SUPPL 1, pp.285, 2022 (SCI-Expanded)
- XXII. **Importance of mannose-binding lectin2 polymorphism (rs1800450) in infections in children**
Uysalol M., Gumus S., Yildiz R., Pasli Uysalol E., Pehlivan S., Pehlivan M., Serin I.
BIOMARKERS, vol.27, no.1, pp.44-49, 2022 (SCI-Expanded)
- XXIII. **DNA Methylation Pattern of Gene Promoters of MB-COMT, DRD2, and NR3C1 in Turkish Patients Diagnosed with Schizophrenia**
Aytac H. M., Oyacı Y., Pehlivan M., PEHLİVAN S.
CLINICAL PSYCHOPHARMACOLOGY AND NEUROSCIENCE, vol.20, no.4, pp.685-693, 2022 (SCI-Expanded)
- XXIV. **COMTVal158Met polymorphism is associated with ecstasy (MDMA)-induced psychotic symptoms in the Turkish population**
Aytac H. M., Oyacı Y., Aydin P. C., Pehlivan M., Pehlivan S.
NEUROSCIENCES, vol.27, no.1, pp.24-30, 2022 (SCI-Expanded)
- XXV. **Tumor Necrosis Factor-alpha (TNF-alpha)-238 G/A Polymorphism Is Associated with the Treatment Resistance and Attempted Suicide in Schizophrenia**
Aytac H. M., Ozdilli K., Tuncel F. C., PEHLİVAN M., Pehlivan S.
IMMUNOLOGICAL INVESTIGATIONS, vol.51, no.2, pp.368-380, 2022 (SCI-Expanded)
- XXVI. **What are the roles of global DNA and APC 2 gene promotor hypermethylation in multiple myeloma?**
Pehlivan S., Serin I., NURSAL A. F., Oyacı Y., GÜNDEŞ İ., Pehlivan M.
MOLECULAR BIOLOGY REPORTS, vol.48, no.12, pp.7875-7882, 2021 (SCI-Expanded)
- XXVII. **Investigation of inflammation related gene polymorphism of the mannose-binding lectin 2 in schizophrenia and bipolar disorder.**
Aytac H. M., Yazar M. S., Erol A., Pehlivan S.
Neurosciences (Riyadh, Saudi Arabia), vol.26, no.4, pp.346-356, 2021 (SCI-Expanded)
- XXVIII. **Association of the Uncoupling Protein 2-866 G/A Polymorphism with Family History and Duration of Tobacco Use Disorder in a Turkish Population**
Aytac H. M., Pehlivan S., Kurnaz S., PEHLİVAN M., Aydin P. C.
PSYCHIATRY AND CLINICAL PSYCHOPHARMACOLOGY, vol.31, no.3, pp.280-285, 2021 (SCI-Expanded)
- XXIX. **Medication-related osteonecrosis of the jaw (MRONJ) and eNOS Polymorphisms in multiple myeloma patients: a single center experience.**
Taş Ozyurtseven B., Serin I., Nursal A. F., Pehlivan S., Pehlivan M.
BMC oral health, vol.21, pp.272, 2021 (SCI-Expanded)
- XXX. **Mannose binding lectin gene 2 (rs1800450) missense variant may contribute to development and severity of COVID-19 infection.**
Medetalibeyoglu A., Bahat G., Senkal N., Kose M., Avci K., Sayın G., Isoglu-Alkac Ü., Tukek T., Pehlivan S.
Infection, genetics and evolution : journal of molecular epidemiology and evolutionary genetics in infectious

diseases, vol.89, pp.104717, 2021 (SCI-Expanded)

- XXXI. **DNA Repair Genes and Chronic Myeloid Leukemia: ERCC2 (751), XRCC1 (399), XRCC4-Intron 3, XRCC4 (-1394) Gene Polymorphisms**
Ozdilli K., Pehlivan M., Serin I., Savran F., Tomatir A. G., PEHLİVAN S.
MEDITERRANEAN JOURNAL OF HEMATOLOGY AND INFECTIOUS DISEASES, vol.13, 2021 (SCI-Expanded)
- XXXII. **A new parameter in multiple myeloma: CYP3A4*1B single nucleotide polymorphism**
Serin I., Pehlivan S., GÜNDEŞ İ., Fidan Oyaci Y., PEHLİVAN M.
ANNALS OF HEMATOLOGY, vol.100, no.2, pp.421-427, 2021 (SCI-Expanded)
- XXXIII. **Global and glucocorticoid receptor gene-specific (NR3C1) DNA methylation analysis in patients with cannabinoid or synthetic cannabinoid use disorder.**
Pehlivan S., Aytac H. M., Cetinay Aydin P., Nursal A. F., Pehlivan M.
Psychiatry research, vol.298, pp.113774, 2021 (SCI-Expanded)
- XXXIV. **Detection of altered methylation of MB-COMT promotor and DRD2 gene in cannabinoid or synthetic cannabinoid use disorder regarding gene variants and clinical parameters.**
Oyaci Y., Aytac H. M., Pasin O., Cetinay Aydin P., Pehlivan S.
Journal of addictive diseases, vol.39, no.4, pp.526-536, 2021 (SSCI)
- XXXV. **Macrophage Migration Inhibitory Factor-173 G/C Polymorphism is Associated With The Age of Onset and Insight in Schizophrenia in the Turkish Population**
Aytac H. M., Oyaci Y., Yazar M. S., Pehlivan S.
NEUROLOGICAL RESEARCH, vol.43, no.12, pp.977-984, 2021 (SCI-Expanded)
- XXXVI. **UCP2 and CFH Gene Variants with Genetic Susceptibility to Schizophrenia in Turkish Population**
NURSAL A. F., Aydin P. C., PEHLİVAN M., Sever U., Pehlivan S.
ENDOCRINE METABOLIC & IMMUNE DISORDERS-DRUG TARGETS, vol.21, no.11, pp.2084-2089, 2021 (SCI-Expanded)
- XXXVII. **A relationship between endothelial nitric oxide synthetase gene variants and substance use disorder**
Pehlivan S., Aydin P. C., Nursal A. F., Pehlivan M., Oyaci Y., Yazici A. B.
Endocrine, Metabolic and Immune Disorders - Drug Targets, vol.21, no.9, pp.1679-1684, 2021 (SCI-Expanded)
- XXXVIII. **Role of MIF -173G/C and Mbl2 codon 54A/B variants in risk of multiple myeloma: An association study.**
Pehlivan M., Nursal A., Gündeş İ., Oyaci Y., Kıvanç D., Pehlivan S.
Endocrine, metabolic & immune disorders drug targets, vol.21, pp.925-931, 2021 (SCI-Expanded)
- XXXIX. **The role of endothelial nitric oxide synthase gene polymorphisms in patients with lung cancer**
Kocer C., Benlier N., Balci S. O., PEHLİVAN S., Sanli M., Nacak M.
CLINICAL RESPIRATORY JOURNAL, vol.14, no.10, pp.948-955, 2020 (SCI-Expanded)
- XL. **Association of MIF and MBL2 gene polymorphisms with attempted suicide in patients diagnosed with schizophrenia or bipolar disorder**
Aytac H. M., Oyaci Y., Yazar M. S., EROL A., PEHLİVAN S.
JOURNAL OF CLINICAL NEUROSCIENCE, vol.78, pp.264-268, 2020 (SCI-Expanded)
- XLI. **Evaluation of COMT (rs4680), CNR2 (rs2501432), CNR2 (rs2229579), UCP2 (rs659366), and IL-17 (rs763780) gene variants in synthetic cannabinoid use disorder patients**
PEHLİVAN S., Aytac H. M., Kurnaz S., Pehlivan M., Aydin P. C.
JOURNAL OF ADDICTIVE DISEASES, vol.38, no.4, pp.495-505, 2020 (SSCI)
- XLII. **PER3 VNTR variant and susceptibility to smoking status/substance use disorder in a Turkish population**
Nursal A. F., Aydin P. C., Uysal M. A., Pehlivan M., Oyac Y., PEHLİVAN S.
ARCHIVES OF CLINICAL PSYCHIATRY, vol.47, no.3, pp.71-74, 2020 (SCI-Expanded)
- XLIII. **Investigation of catechol-O-methyltransferase and cannabinoid receptor 2 gene variants in tobacco use disorder or tobacco use disorder and schizophrenia comorbidity Tütün kullanım bozukluğu veya tütün kullanım bozukluğu ve şizofreni komorbiditesinde katekol-o-metiltransferaz ve kannabinoid reseptör 2 gen varyantlarının incelenmesi**
Pehlivan S., Çetinay Aydin P., Aytaç H. M., Uysal M. A., Sever Ü., Pehlivan M.

Anadolu Psikiyatri Dergisi, vol.21, no.6, pp.572-578, 2020 (SCI-Expanded)

- XLIV. **TNF- α -308 G/A variant may be associated with bipolar disorder in a Turkish population**
Nursal A. F., Aytac H. M., Ciftci H. S., Yazar M. S., Oyaci Y., Pehlivan M., Pehlivan S.
Revista de Psiquiatria Clinica, vol.47, no.6, pp.176-179, 2020 (SCI-Expanded)
- XLV. **Dopamine D4 Receptor Gene Exon III VNTR Variant Influences Smoking Status in Turkish Population**
Uysal M. A., Sever U., NURSAL A. F., Pehlivan S., Bahadır A., Yurt S., Chousein E. G. U., Onur S. T., Bağcı B. A., Hattatoglu D. G., et al.
NOROPSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, vol.56, no.4, pp.248-252, 2019 (SCI-Expanded)
- XLVI. **CNR2 rs2229579 and COMT Val158Met variants, but not CNR2 rs2501432, IL-17 rs763780 and UCP2 rs659366, contribute to susceptibility to substance use disorder in the Turkish population**
Kurnaz S., Yazici A. B., NURSAL A. F., Aydın P. C., Atar A. O., Aydın N., Kincir Z., Pehlivan S.
PSYCHIATRY AND CLINICAL PSYCHOPHARMACOLOGY, vol.29, no.4, pp.847-853, 2019 (SCI-Expanded)
- XLVII. **Genetic factors associated with the predisposition to late onset Alzheimer's disease**
DURMAZ A., Kumral E., Durmaz B., ONAY H., Aslan G. I., Ozkinay F., Pehlivan S., Orman M., Cogulu O.
GENE, vol.707, pp.212-215, 2019 (SCI-Expanded)
- XLVIII. **Paraoxonase-1 Polymorphisms (L55M/Q192R) and Activities (PONase/AREase) in Patients with Idiopathic Recurrent Early Pregnancy Loss: A Preliminary Study**
Ozturk E., Pehlivan S., Ozcan C., UĞUR M. G., Balat O.
GENETIC TESTING AND MOLECULAR BIOMARKERS, vol.23, no.7, pp.501-505, 2019 (SCI-Expanded)
- XLIX. **CYP2A6 gene variants may explain smoking status in a Turkish cohort**
Pehlivan S., Uysal M. A., Cagatay T., NURSAL A. F., Cinar Ç., Erkan F., Sever U., Bingol Z., PEHLİVAN M., Pence S.
PSYCHIATRY AND CLINICAL PSYCHOPHARMACOLOGY, vol.29, no.3, pp.340-345, 2019 (SCI-Expanded)
- L. **THE ASSOCIATION OF GVHD WITH HLA DR ALLELES, IFN-GAMMA, TGF-BETA, AND MBL2 GENE POLYMORPHISM**
Oguz R., Ciftci H., Gokce M., Ogret Y., Karadeniz S., Pehlivan S., Aydın F.
HLA, vol.93, no.5, pp.368, 2019 (SCI-Expanded)
- LI. **Association of XRCC1 and XPD functional gene variants with nicotine dependence and/or schizophrenia: a case-control study and in silico analysis**
Pehlivan S., Aydın N., Nursal A. F., Uysal M. A., Pehlivan M., Tekcan A., Yavuz F. K., Sever U., Yavuzlar H., Kurnaz S., et al.
PSYCHIATRY AND CLINICAL PSYCHOPHARMACOLOGY, vol.29, no.1, pp.21-27, 2019 (SCI-Expanded)
- LII. **Effect of monoamine oxidase B A644G variant on nicotine dependence and/or schizophrenia risk**
Pehlivan S., Aydın P. C., Uysal M. A., Ciftci H. S., Sever U., Yavuz F. K., Aydın N., Nursal A. F.
ARCHIVES OF CLINICAL PSYCHIATRY, vol.46, no.1, pp.21-24, 2019 (SCI-Expanded)
- LIIL. **Endothelial Nitric Oxide Synthase Gene Variants and Susceptibility to Chronic Myeloid Leukemia (Ph plus)**
PEHLİVAN M., Pehlivan S., KAYNAR L., Sever T., YILMAZ M., Eser B., Okan V., ÇETİN M., TOMATIR A. G.
INTERNATIONAL JOURNAL OF HUMAN GENETICS, vol.18, no.3, pp.247-252, 2018 (SCI-Expanded)
- LIV. **XRCC4 rs6869366 polymorphism is associated with susceptibility to both nicotine dependence and/or schizophrenia**
Pehlivan S., Uysal M. A., Aydın N., NURSAL A. F., PEHLİVAN M., Yavuzlar H., Sever U., Kurnaz S., Yavuz F. K., Uysal S., et al.
ARCHIVES OF CLINICAL PSYCHIATRY, vol.45, no.3, pp.53-56, 2018 (SCI-Expanded)
- LV. **Uteroglobin gene polymorphism (G38A) may be a risk factor in childhood idiopathic nephrotic syndrome**
KILIÇ B. D., BÜYÜKÇELİK M., OĞUZKAN BALCI S., Pehlivan S., KUL S., Col N., Balat A.
PEDIATRIC NEPHROLOGY, vol.33, no.2, pp.295-303, 2018 (SCI-Expanded)
- LVI. **XRCC4 rs6869366 polymorphism is associated with susceptibility to nicotine dependence and/or schizophrenia**
PEHLİVAN S., Uysal M. A., Aydın N., NURSAL A., PEHLİVAN M., Yavuzlar H., Sever U., Kurnaz S., Yavuz F. K., Aydın P.
SAO PAULO MEDICAL JOURNAL, vol.45, no.3, pp.53-56, 2018 (SCI-Expanded)

- LVII. Association of the TNF-alpha, IL-2, and IL-2RB gene variants with susceptibility to psoriasis in a Turkish cohort**
Gulel A., Inaloz H. S., NURSAL A. F., Sever T., Pehlivan S.
CENTRAL EUROPEAN JOURNAL OF IMMUNOLOGY, vol.43, no.1, pp.50-57, 2018 (SCI-Expanded)
- LVIII. Possible association between DNA repair gene variants and cannabis dependence in a Turkish cohort: a pilot study**
Pehlivan S., Yazici A. B., Aydin N., NURSAL A. F., Kurnaz S., Atar A. O., Sever U., Kincir Z., PEHLİVAN M., Aydin P. C.
PSYCHIATRY AND CLINICAL PSYCHOPHARMACOLOGY, vol.28, no.4, pp.402-407, 2018 (SCI-Expanded)
- LIX. Can VNTR variants in eNOS and XRCC4 genes contribute to formation of nicotine dependence and/or schizophrenia?**
PEHLİVAN S., Uysal M. A., Aydin P., pehlivan M., Nursal A. F., Yavuzlar H., Kurnaz S., Sever U., yavuz f., Aydin N.
BRATISLAVA MEDICAL JOURNAL-BRATISLAVSKE LEKARSKE LISTY, vol.118, no.8, pp.467-471, 2017 (SCI-Expanded)
- LX. The functional variants of endothelial nitric oxide synthase gene associated with rheumatoid arthritis in Turkish adults**
Pehlivan S., Aydeniz A., Sever T., Altindag O., Pehlivan M., Gursay S., Oguzkan-Balci S.
CLINICAL RHEUMATOLOGY, vol.36, no.3, pp.537-540, 2017 (SCI-Expanded)
- LXI. eNOS and XRCC4 VNTR variants contribute to formation of nicotine dependence and/or schizophrenia**
Pehlivan S., Uysal M. A., Aydin P. C., Pehlivan M., Nursal A. F., Yavuzlar H., Kurnaz S., Sever U., Yavuz F. K., Uysal S., et al.
BRATISLAVA MEDICAL JOURNAL-BRATISLAVSKE LEKARSKE LISTY, vol.118, no.8, pp.467-471, 2017 (SCI-Expanded)
- LXII. Effect of Cytokine Genes in the Pathogenesis and on the Clinical Parameters for the Treatment of Multiple Myeloma**
Haydaroglu H., Balci S. O., Pehlivan S., Ozdilli K., Gundogan E., Okan V., Nursal A. F., Pehlivan M.
IMMUNOLOGICAL INVESTIGATIONS, vol.46, no.1, pp.10-21, 2017 (SCI-Expanded)
- LXIII. The Endothelial Nitric Oxide Synthase Gene Variants as a Risk Factor for Chronic Lymphocytic Leukemia**
PEHLİVAN M., TOMATIR A. G., Nursal A. F., ŞAHİN H. H., Pehlivan S.
UHOD-ULUSLARARASI HEMATOLOJİ-ONKOLOJİ DERGİSİ, vol.27, no.2, pp.85-90, 2017 (SCI-Expanded)
- LXIV. MBL2 and MIF gene polymorphisms in cardiovascular patients with atherosclerotic lesions undergoing heart valve replacement**
Eksi F., Pehlivan S., Erdogan M. B., Bayram A., Oguzkan-Balci S., YAMAK B., Pehlivan M.
BIOTECHNOLOGY & BIOTECHNOLOGICAL EQUIPMENT, vol.31, no.6, pp.1173-1177, 2017 (SCI-Expanded)
- LXV. Analysis of CYP2A6 and CYP2A13 genes using new generation sequencing method in smokers and non-smokers**
Pehlivan S., Uysal M. A., Cagatay T., Cinar Ç., Erkan F., Sever U., Bingol Z., Pehlivan M., Pence S.
EUROPEAN RESPIRATORY JOURNAL, vol.48, 2016 (SCI-Expanded)
- LXVI. The dopamine receptor D4 VNTR 48bp gene variant in nicotine addiction**
Uysal M. A., Sever U., PEHLİVAN S.
EUROPEAN RESPIRATORY JOURNAL, vol.48, 2016 (SCI-Expanded)
- LXVII. The Associations of IL-6, IFN-gamma, TNF-alpha, IL-10, and TGF-beta 1 Functional Variants with Acute Myeloid Leukemia in Turkish Patients**
Nursal A. F., PEHLİVAN M., ŞAHİN H. H., Pehlivan S.
GENETIC TESTING AND MOLECULAR BIOMARKERS, vol.20, no.9, pp.544-551, 2016 (SCI-Expanded)
- LXVIII. Relationship between cigarette (nicotine) addiction and dopamine receptor D2 gene variants (TaqlA and-141C Ins/Del)**
Sever U., Uysal M. A., PEHLİVAN S.
EUROPEAN RESPIRATORY JOURNAL, vol.48, 2016 (SCI-Expanded)
- LXIX. Effects of TNFalpha, NOS3, MDR1 gene polymorphisms on clinical parameters, prognosis and**

survival of multiple myeloma cases

Basmaci C., Pehlivan M., Tomatir A., Sever T., Okan V., Yilmaz M., Oguzkan-Balci S., Pehlivan S.
Asian Pacific Journal of Cancer Prevention, vol.17, no.3, pp.1009-1014, 2016 (SCI-Expanded)

- LXX. **Effects of TNF α , NOS3, MDR1 Gene Polymorphisms on Clinical Parameters, Prognosis and Survival of Multiple Myeloma Cases**
PEHLİVAN S., TOMATIR A. G., PEHLIVAN M., OGUZKAN-BALCI S.
ASIAN PACIFIC JOURNAL OF CANCER PREVENTION, vol.17, no.3, pp.1009-1014, 2016 (SCI-Expanded)
- LXXI. **Genetic contributing factors to substance abuse: an association study between eNOS gene polymorphisms and cannabis addiction in a Turkish population**
Isir A. B., Nacak M., Balci S. O., Aynacioglu A. S., Pehlivan S.
AUSTRALIAN JOURNAL OF FORENSIC SCIENCES, vol.48, no.6, pp.676-683, 2016 (SCI-Expanded)
- LXXII. **Male Individualization Based on Y-Chromosomal Short Tandem Repeats: A Comparative Information Theoretical Analysis of 16 Y-STR Loci in Central Anatolia and Iraqi Populations**
ISIR A. B., Ozkorkmaz A., Baransel C., GÖKALP ÖZKORKMAZ E., Pehlivan S.
INTERNATIONAL JOURNAL OF HUMAN GENETICS, vol.15, no.4, pp.157-171, 2015 (SCI-Expanded)
- LXXIII. **Setleis syndrome: clinical, molecular and structural studies of the first TWIST2 missense mutation**
ROSTI R. O., Uyguner Z. O., NAZARENKO I., Bekerecioglu M., CADILLA C. L., Ozgur H., LEE B. H., AGGARWAL A. K., Pehlivan S., DESNICK R. J.
CLINICAL GENETICS, vol.88, no.5, pp.489-493, 2015 (SCI-Expanded)
- LXXIV. **Q192R and L55M Polymorphisms of Paraoxonase 1 Gene in Chronic Myelogenous Leukemia and Chronic Lymphocytic Leukemia**
TOMATIR A. G., Pehlivan S., ŞAHİN H. H., OĞUZKAN BALCI S., Budeyri S., PEHLİVAN M.
ANTICANCER RESEARCH, vol.35, no.9, pp.4807-4812, 2015 (SCI-Expanded)
- LXXV. **Investigation of interleukin-12, interleukin-17 and interleukin-23 receptor gene polymorphisms in alopecia areata**
AYTEKİN N., Akcali C., Pehlivan S., Kirtak N., Inaloz S.
JOURNAL OF INTERNATIONAL MEDICAL RESEARCH, vol.43, no.4, pp.526-534, 2015 (SCI-Expanded)
- LXXVI. **Relationship between the 1359 G/A polymorphism of the Central Cannabinoid Receptor 1 (CNR1) gene and susceptibility to cannabis addiction in a Turkish population**
ISIR A. B., NACAK M., OĞUZKAN BALCI S., PEHLİVAN S., KUL S., Benlier N., AYNACIOĞLU A. Ş.
AUSTRALIAN JOURNAL OF FORENSIC SCIENCES, vol.47, no.2, pp.230-238, 2015 (SCI-Expanded)
- LXXVII. **Baransel Isir A, Nacak M, Oguzkan Balci S, Pehlivan S, Kul K, Benlier N, Aynacioglu AS. Relationship between the 1359 G/A polymorphism of the Central Cannabinoid Receptor 1 (CNR1) gene and susceptibility to cannabis addiction in a Turkish population. Australian Journal of Forensic Sciences, 2015; 47(2); 230-238.**
PEHLİVAN S.
AUSTRALIAN JOURNAL OF FORENSIC SCIENCES, no.47, pp.230-238, 2015 (SCI-Expanded)
- LXXVIII. **Might There Be a Link Between Intron 3 VNTR Polymorphism in the XRCC4 DNA Repair Gene and the Etiopathogenesis of Rheumatoid Arthritis?**
Pehlivan S., Balci S. O., Aydeniz A., Pehlivan M., Sever T., Gursoy S.
GENETIC TESTING AND MOLECULAR BIOMARKERS, vol.19, no.1, pp.48-51, 2015 (SCI-Expanded)
- LXXIX. **Allele frequencies for 13 STRs loci in a Western Anatolia population and their forensic evaluation.**
Baransel I., OZKORKMAZ A., Pehlivan S.
Annals of human biology, vol.42, pp.494-7, 2015 (SCI-Expanded)
- LXXX. **Gene Polymorphisms and Febrile Neutropenia in Acute Leukemia-No Association with IL-4, CCR-5, IL-1RA, but the MBL-2, ACE, and TLR-4 Are Associated with the Disease in Turkish Patients: A Preliminary Study**
Pehlivan M., Sahin H. H., Ozdilli K., ONAY H., ÖZCAN A., Ozkinay F., Pehlivan S.
GENETIC TESTING AND MOLECULAR BIOMARKERS, vol.18, no.7, pp.474-481, 2014 (SCI-Expanded)
- LXXXI. **Prognostic importance of single-nucleotide polymorphisms in IL-6, IL-10, TGF- β 1, IFN- γ , and TNF- α genes in chronic phase chronic myeloid leukemia.**

- Pehlivan M., Sahin H. H., Pehlivan S., Ozdilli K., KAYNAR L., Oguz F. S., Sever T., Yilmaz M., Eser B., Ogret Y., et al. Genetic testing and molecular biomarkers, vol.18, no.6, pp.403-9, 2014 (SCI-Expanded)
- LXXXII. **CYTOKINE GENE POLYMORPHISMS IN TURKISH PATIENTS WITH CHRONIC MYELOID LEUKAEMIA AND IN HEALTHY CONTROLS**
Ozdilli K., Pehlivan S., Ogret Y., Sever T., Pehlivan M., Issever H., Oguz F. NOBEL MEDICUS, vol.10, no.1, pp.74-78, 2014 (SCI-Expanded)
- LXXXIII. **Cytokine Gene Polymorphisms in Childhood Dilated Cardiomyopathy: Interferon- gamma, Tumor Necrosis Factor-alpha and Transforming Growth Factor - beta 1 Genes Are Associated with the Disease in Turkish Patients.**
BALCI S., COL-ARAZ N., BASPINAR O., SEVER T., BALAT A., Pehlivan S. Iranian journal of pediatrics, vol.23, pp.603-4, 2013 (SCI-Expanded)
- LXXXIV. **Association of macrophage migration inhibitory factor and mannose-binding lectin-2 gene polymorphisms in acute rheumatic fever**
Col-Araz N., Pehlivan S., Baspinar O., Sever T., Oguzkan-Balci S., Balat A. CARDIOLOGY IN THE YOUNG, vol.23, no.4, pp.486-490, 2013 (SCI-Expanded)
- LXXXV. **The relationship of metalloproteinase gene polymorphisms and lung cancer**
ŞANLI M., Akar E., PEHLİVAN S., Bakir K., TUNÇÖZGÜR B., IŞIK A. F., PEHLİVAN M., ELBEYLİ L. JOURNAL OF SURGICAL RESEARCH, vol.183, no.2, pp.517-523, 2013 (SCI-Expanded)
- LXXXVI. **Uteroglobin gene polymorphism in childhood nephrotic syndrome**
KILIÇ B. D., BÜYÜKÇELİK M., OĞUZKAN BALCI S., PEHLİVAN S., KUL S., Araz N. C., Balat A. PEDIATRIC NEPHROLOGY, vol.28, no.8, pp.1461-1462, 2013 (SCI-Expanded)
- LXXXVII. **Mitochondrial uncoupling protein 2 (UCP2) gene polymorphisms are associated with childhood obesity and related metabolic disorders**
Oguzkan-Balci S., Col-Araz N., Nacak M., Araz M., Sabanci H., Balat A., Pehlivan S. JOURNAL OF PEDIATRIC ENDOCRINOLOGY & METABOLISM, vol.26, pp.277-283, 2013 (SCI-Expanded)
- LXXXVIII. **The polymorphisms of the MBL2 and MIF genes associated with Pediatric Cochlear Implant Patients**
Baysal E., Oguzkan-Balci S., Tunc O., Celenk F., Deniz M., Kanlikama M., Kahraman M., Pehlivan S. INTERNATIONAL JOURNAL OF PEDIATRIC OTORHINOLARYNGOLOGY, vol.77, no.3, pp.338-340, 2013 (SCI-Expanded)
- LXXXIX. **Can mycoplasma contribute to formation of prostate cancer?**
erturhan s. m., bayrak ö., PEHLİVAN S., özgül h., seçkiner i., Sever T., karakök m. INTERNATIONAL UROLOGY AND NEPHROLOGY, vol.45, no.1, pp.33-38, 2013 (SCI-Expanded)
- XC. **Association of TAP1 and TAP2 gene polymorphisms with hematological malignancies.**
OZBAS-GERCEKER F., BOZMAN N., GEZICI S., PEHLIVAN M., YILMAZ M., Pehlivan S., OGUZKAN-BALCI S. Asian Pacific journal of cancer prevention : APJCP, vol.14, pp.5213-7, 2013 (SCI-Expanded)
- XCII. **Association of an LMP2 Polymorphism with Acute Myeloid Leukemia and Multiple Myeloma**
Ozbas-Gerceker F., Bozman N., Kok S., Pehlivan M., Yilmaz M., Pehlivan S., Oguzkan-Balci S. ASIAN PACIFIC JOURNAL OF CANCER PREVENTION, vol.14, no.11, pp.6399-6402, 2013 (SCI-Expanded)
- XCIII. **Childhood obesity and the role of dopamine D2 receptor and cannabinoid receptor-1 gene polymorphisms.**
Col A., NACAK M., Oguzkan B., BENLIER N., ARAZ M., Pehlivan S., BALAT A., AYNACIOGLU A. Genetic testing and molecular biomarkers, vol.16, pp.1408-12, 2012 (SCI-Expanded)
- XCIII. **First Genetic Screening for Maternal Uniparental Disomy of Chromosome 7 in Turkish Silver-Russell Syndrome Patients**
KARACA E., Tuysuz B., Pehlivan S., Ozkinay F. IRANIAN JOURNAL OF PEDIATRICS, vol.22, no.4, pp.445-451, 2012 (SCI-Expanded)
- XCIV. **Trends in the frequency of HLA DR-DQ haplotypes among children and adolescents with type 1 diabetes mellitus in the Southeast Region of Turkey.**
KESKIN M., AYGÜN A., Pehlivan S., KESKIN Ö., KOR Y., BALAT A., COŞKUN Y. Journal of clinical research in pediatric endocrinology, vol.4, pp.189-92, 2012 (SCI-Expanded)
- XCV. **Analysis of Dopamine D2 Receptor (DRD2) Gene Polymorphisms in Cannabinoid Addicts**

Nacak M., Isir A. B., Balci S. O., Pehlivan S., Benlier N., Aynacioglu S.

JOURNAL OF FORENSIC SCIENCES, vol.57, no.6, pp.1621-1624, 2012 (SCI-Expanded)

- XCVI. Research on and clinical importance of duplications in various chromosomal regions in addition to Philadelphia chromosome in chronic myeloid leukemia.**

SEVER T., KILICARSLAN C., PEHLIVAN M., KAYNAR L., YILMAZ M., ESER B., OKAN V., KURNAZ F., CETIN M., Pehlivan S.

Journal of B.U.ON. : official journal of the Balkan Union of Oncology, vol.17, pp.490-6, 2012 (SCI-Expanded)

- XCVII. Role of cytokine gene (IFN- γ , TNF- α , TGF- β 1, IL-6, and IL-10) polymorphisms in pathogenesis of acute rheumatic fever in Turkish children.**

COL-ARAZ N., Pehlivan S., BASPINAR O., OGUZKAN-BALCI S., SEVER T., BALAT A.

European journal of pediatrics, vol.171, pp.1103-8, 2012 (SCI-Expanded)

- XCVIII. Mannose binding lectin and macrophage migration inhibitory factor gene polymorphisms in Turkish children with cardiomyopathy: no association with MBL2 codon 54 A/B genotype, but an association between MIF -173 CC genotype.**

COL-ARAZ N., OGUZKAN-BALCI S., BASPINAR O., SEVER T., BALAT A., Pehlivan S.

International journal of medical sciences, vol.9, pp.506-12, 2012 (SCI-Expanded)

- XCIX. Endothelial nitric oxide synthase gene polymorphisms in preeclampsia with or without eclampsia in a Turkish population.**

OZTÜRK E., BALAT O., Pehlivan S., UGUR M., OZCAN C., SEVER T., KUL S.

The journal of obstetrics and gynaecology research, vol.37, pp.1778-83, 2011 (SCI-Expanded)

- C. DNA repair genes polymorphisms in multiple myeloma: no association with XRCC1 (Arg399Gln) polymorphism, but the XRCC4 (VNTR in intron 3 and G-1394T) and XPD (Lys751Gln) polymorphisms is associated with the disease in Turkish patients.**

CIFCI S., YILMAZ M., PEHLIVAN M., SEVER T., OKAN V., Pehlivan S.

Hematology (Amsterdam, Netherlands), vol.16, pp.361-7, 2011 (SCI-Expanded)

- CI. Lack of association between catalase gene polymorphism (T/C exon 9) and susceptibility to vitiligo in a Turkish population.**

BULUT H., PEHLIVAN M., ALPER S., TOMATIR A., ONAY H., YÜKSEL S., OZKINAY F., Pehlivan S.

Genetics and molecular research : GMR, vol.10, pp.4126-32, 2011 (SCI-Expanded)

- CII. Nitric oxide levels and endothelial nitric oxide synthase gene polymorphisms in Turkish women with idiopathic recurrent miscarriage.**

OZTÜRK E., BALAT O., Pehlivan S., UGUR M., OZKAN Y., SEVER T., NAMİDURU E., KUL S.

Journal of the Turkish German Gynecological Association, vol.12, pp.234-8, 2011 (SCI-Expanded)

- CIII. No association between DNA repair gene (XPD, XRCC1, and XRCC4) polymorphisms and nonsyndromic microtia in Turkish patients.**

SEVER T., BUYUKGURAL B., Pehlivan S., ROSTI R. Ö., BEKERECIOGLU M.

Plastic and reconstructive surgery, vol.128, 2011 (SCI-Expanded)

- CIV. Polymorphisms of the DNA repair gene XPD (751) and XRCC1 (399) correlates with risk of hematological malignancies in Turkish population**

ÖZCAN A., Pehlivan M., Tomatir A. G., KARACA E., Ozkinay C., Ozdemir F., PEHLIVAN S.

AFRICAN JOURNAL OF BIOTECHNOLOGY, vol.10, no.44, pp.8860-8870, 2011 (SCI-Expanded)

- CV. Nitric Oxide Levels and Endothelial Nitric Oxide Synthase Gene Polymorphisms in Turkish Women with Idiopathic Recurrent Miscarriage**

OZTÜRK E., BALAT O., PEHLIVAN S., uğur m. g., OZKAN Y., Sever T., NAMİDURU E., Kul S.

Journal of the Turkish-German Gynecological Association, vol.12, pp.234-238, 2011 (SCI-Expanded)

- CVI. Genetic variation of myeloperoxidase gene contributes to preeclampsia: a preliminary association study in Turkish population.**

OZTÜRK E., BALAT O., Pehlivan S., UGUR M., SEVER T.

Hypertension in pregnancy, vol.30, pp.377-83, 2011 (SCI-Expanded)

- CVII. Investigation of Glucocorticoid Receptor Gene Bcl-1 Polymorphism in Rheumatoid Arthritis**

Aydeniz A., Sever T., PEHLIVAN S., Pehlivan M., Altindag O., Budeyri S., Gursoy S.

TURKISH JOURNAL OF RHEUMATOLOGY, vol.26, no.3, pp.199-203, 2011 (SCI-Expanded)

- CVIII. **Investigation of TNF-alpha, TGF-beta 1, IL-10, IL-6, IFN-gamma, MBL, GPIA, and IL1A gene polymorphisms in patients with idiopathic thrombocytopenic purpura.**
PEHLIVAN M., OKAN V., SEVER T., BALCI S., YILMAZ M., BABACAN T., Pehlivan S.
Platelets, vol.22, pp.588-95, 2011 (SCI-Expanded)
- CIX. **Multidrug resistance 1 (MDR1) gene polymorphisms in childhood drug-resistant epilepsy.**
ALPMAN A. A., OZKINAY F., TEKGÜL H., GÖKBEN S., Pehlivan S., Schalling M., OZKINAY C.
Journal of child neurology, vol.25, pp.1485-90, 2010 (SCI-Expanded)
- CX. **Macrophage Migration Inhibitory Factor-173 Polymorphism in Turkish Children with Nephrotic Syndrome: A Preliminary Study**
Buyukcelik M., PEHLİVAN S., KILIÇ B. D., Sever T., Balci S., Balat A.
PEDIATRIC NEPHROLOGY, vol.25, no.9, pp.1914, 2010 (SCI-Expanded)
- CXI. **Erciyas K, Pehlivan S, Sever T, İğci M, Pehlivan M, Arslan A, Orbak R. Endothelial nitric oxide synthase gene polymorphisms associated with periodontal diseases in Turkish adults. African J Biotechnology. 9, 3042-3047, (2010).**
PEHLİVAN S.
AFRICAN JOURNAL OF BIOTECHNOLOGY, no.9, pp.3042-3047, 2010 (SCI-Expanded)
- CXII. **Polymorphism of the NR3C1, a Glucocorticoid Receptor Gene, in Turkish Children with Steroid-Sensitive and Resistant Nephrotic Syndrome**
Gundogdu M., Buyukcelik M., PEHLİVAN S., Aydin N., Sever T., KILIÇ B. D., Balat A.
PEDIATRIC NEPHROLOGY, vol.25, no.9, pp.1914, 2010 (SCI-Expanded)
- CXIII. **Gene methylation of SFRP2, P16, DAPK1, HIC1, and MGMT and KRAS mutations in sporadic colorectal cancer.**
Pehlivan S., ARTAC M., SEVER T., BOZCUK H., KILINÇARSLAN C., PEHLIVAN M.
Cancer genetics and cytogenetics, vol.201, pp.128-32, 2010 (SCI-Expanded)
- CXIV. **Association between urotensin II gene polymorphism and pre-eclampsia**
Dikensoy E., Balat O., Ugur M. G., Pehlivan S., Balci S. O.
EUROPEAN JOURNAL OF OBSTETRICS & GYNECOLOGY AND REPRODUCTIVE BIOLOGY, vol.151, no.2, pp.140-142, 2010 (SCI-Expanded)
- CXV. **THE IMPORTANCE OF T315I, T317L, E255K AND Y253H BCR-ABL GENE MUTATIONS IN THE PATIENTS OF CHRONIC MYELOID LEUKEMIA WHO TREATED BY IMATINIB**
Kis C., Pehlivan M., Pehlivan S., Eser B., Sever T., Yilmaz M., Kaynar L., Altuntas F., Balci S. O., Cetin M.
HAEMATOLOGICA-THE HEMATOLOGY JOURNAL, vol.95, pp.546, 2010 (SCI-Expanded)
- CXVI. **POLYMORPHISMS OF DNA REPAIR GENES IN MULTIPLE MYELOMA; NO ASSOCIATION WITH XRCC1(399) POLYMORPHISM, BUT THE XRCC4 (VNTR IN INTRON 3 AND 1394) AND XPD (751) POLYMORPHISMS IN ASSOCIATION WITH THE DISEASE IN TURKISH PATIENTS**
Ciftci S., Yilmaz M., Pehlivan M., Sever T., Okan V., Pehlivan S.
HAEMATOLOGICA-THE HEMATOLOGY JOURNAL, vol.95, pp.585, 2010 (SCI-Expanded)
- CXVII. **The value of XPD and XRCC1 genotype polymorphisms to predict clinical outcome in metastatic colorectal carcinoma patients with irinotecan-based regimens.**
ARTAC M., BOZCUK H., Pehlivan S., AKCAN S., PEHLIVAN M., SEVER T., OZDOGAN M., SAVAS B.
Journal of cancer research and clinical oncology, vol.136, pp.803-9, 2010 (SCI-Expanded)
- CXVIII. **Endothelial nitric oxide synthase gene polymorphisms associated with periodontal diseases in Turkish adults**
ERCIYAS K., PEHLİVAN S., Sever T., İĞCİ M., PEHLİVAN M., ARSLAN A., ORBAK R.
AFRICAN JOURNAL OF BIOTECHNOLOGY, vol.9, no.21, pp.3042-3047, 2010 (SCI-Expanded)
- CXIX. **TNF-alpha promoter polymorphisms in multiple sclerosis: no association with -308 and -238 alleles, but the -857 alleles in associated with the disease in Turkish patients.**
AKCALI A., Pehlivan S., PEHLIVAN M., SEVER T., AKGUL P., NEYAL M.
International journal of immunogenetics, vol.37, pp.91-5, 2010 (SCI-Expanded)
- CXX. **Association between TNF-alpha, TGF-beta1, IL-10, IL-6 and IFN-gamma gene polymorphisms and**

generalized aggressive periodontitis.

ERCIYAS K., PEHLIVAN S., SEVER T., IGCİ M., ARSLAN A., ORBAK R.

Clinical and investigative medicine. Medecine clinique et experimentale, vol.33, 2010 (SCI-Expanded)

CXXI. Thalassemia mutations in Gaziantep, Turkey

PEHLİVAN S., Okan V., Guler E., Yilmaz M., Sever T., Dikensoy E., Cankus G., Balat O., Pehlivan M.

AFRICAN JOURNAL OF BIOTECHNOLOGY, vol.9, no.8, pp.1255-1258, 2010 (SCI-Expanded)

CXXII. Association of macrophage migration inhibitory factor gene promoter polymorphisms with multiple sclerosis in Turkish patients.

AKCALI A., Pehlivan S., PEHLIVAN M., SEVER T., NEYAL M.

The Journal of international medical research, vol.38, pp.69-77, 2010 (SCI-Expanded)

CXXIII. Genetic variation of myeloperoxidase gene contributes to aggressive periodontitis: a preliminary association study in Turkish population.

ERCIYAS K., Pehlivan S., SEVER T., ORBAK R.

Disease markers, vol.28, pp.95-9, 2010 (SCI-Expanded)

CXXIV. Enzyme levels and G-463A polymorphism of myeloperoxidase in chronic lymphocytic leukemia and multiple myeloma.

SAYGILI E. S., AKSOY N., PEHLIVAN M., SEVER T., YILMAZ M., CIMENCI I., Pehlivan S.

Leukemia & lymphoma, vol.50, pp.2030-7, 2009 (SCI-Expanded)

CXXV. Analysis of myeloperoxidase promotor polymorphism and enzyme activity in Turkish patients with vitiligo.

AKSOY S., ERBAGCI Z., SAYGILI E. S., SEVER T., ERBAGCI A., Pehlivan S.

European journal of dermatology : EJD, vol.19, pp.576-80, 2009 (SCI-Expanded)

CXXVI. Evaluation of the SMN and NAIP genes in a family: homozygous deletion of the SMN2 gene in the fetus and outcome of the pregnancy.

COGULU O., DURMAZ B., Pehlivan S., ALPMAN A. A., OZKINAY F.

Genetic testing and molecular biomarkers, vol.13, pp.287-8, 2009 (SCI-Expanded)

CXXVII. TNF-alpha, TGF-beta, IL-10, IL-6 and IFN-gamma gene polymorphisms as risk factors for brucellosis.

KARAOGLAN I., Pehlivan S., NAMIDURU M., PEHLIVAN M., KILINÇARSLAN C., BALKAN Y., BAYDAR I.

The new microbiologica, vol.32, pp.173-8, 2009 (SCI-Expanded)

CXXVIII. ANALYSIS OF CYTOKINE AND HLA DQ GENOTYPING IN TURKISH PATIENTS WITH HAIM-MUNK SYNDROME: A FAMILY STUDY

ERCIYAS K., PEHLİVAN S., Inaloz S., Erciyas A. F., Kilincarslan C., Sever T.

IUBMB LIFE, vol.61, no.3, pp.373, 2009 (SCI-Expanded)

CXXIX. Is pregnancy loss after amniocentesis related to the volume of amniotic fluid obtained?

Cebesoy F. B., Balat O., PEHLİVAN S., Kutlar I., Dikensoy E., UĞUR M. G.

ARCHIVES OF GYNECOLOGY AND OBSTETRICS, vol.279, no.3, pp.357-360, 2009 (SCI-Expanded)

CXXX. METHYLATION OF SFRP2, P16, DAPK1, HIC1 AND MGMT GENES AND RELATING K-Ras GENE (CODONS 12-13) MUTATIONS WITH COLORECTAL CANCERS

PEHLİVAN S., Artac M., Kilicarslan C., Bozcuk H., Sever T., Pehlivan M.

IUBMB LIFE, vol.61, no.3, pp.372, 2009 (SCI-Expanded)

CXXXI. Association between IL4 (-590), ACE (I)/(D), CCR5 (Delta32), CTLA4 (+49) and IL1-RN (VNTR in intron 2) gene polymorphisms and vitiligo.

Pehlivan S., OZKINAY F., ALPER S., ONAY H., YUKSEL E., PEHLIVAN M., OZKINAY C.

European journal of dermatology : EJD, vol.19, pp.126-8, 2009 (SCI-Expanded)

CXXXII. ALLELE FREQUENCIES FOR 14 STRs LOCI IN WESTERN ANATOLIA POPULATION AND THEIR FORENSIC EVALUATION

Baransel-Isir A., Ozkorkmaz A., PEHLİVAN S.

IUBMB LIFE, vol.61, no.3, pp.372-373, 2009 (SCI-Expanded)

CXXXIII. Febrile seizures: interleukin 1beta and interleukin-1 receptor antagonist polymorphisms.

SERDAROĞLU G., ALPMAN A. A., TOSUN A., Pehlivan S., OZKINAY F., TEKGÜL H., GÖKBEN S.

Pediatric neurology, vol.40, pp.113-6, 2009 (SCI-Expanded)

- CXXXIV. **Multigene methylation analysis of conventional renal cell carcinoma.**
ONAY H., Pehlivan S., KOYUNCUOĞLU M., KIRKALI Z., OZKINAY F.
Urologia internationalis, vol.83, pp.107-12, 2009 (SCI-Expanded)
- CXXXV. **FORENSIC VALUE OF TEN SHORT TANDEM REPEAT LOCI IN TURKEY COMPARED TO OTHER ETHNIC GROUPS**
Ozkorkmaz A., ISIR A. B., PEHLİVAN S., Ozkorkmaz G. E.
BALKAN JOURNAL OF MEDICAL GENETICS, vol.12, no.1, pp.69-72, 2009 (SCI-Expanded)
- CXXXVI. **Cytokine (IL-6, IL-10, IFN-gamma, TGF-beta 1, TNF-alpha) genotyping in Turkish children with nephrotic syndrome**
Pehlivan S., Balat A., Ozdilli K., Sever T., Duvarci Y., Buyukcelik M., Savran-Oguz F., Oguzkan-Balci S.
PEDIATRIC NEPHROLOGY, vol.23, no.9, pp.1646, 2008 (SCI-Expanded)
- CXXXVII. **Role of angiotensin-converting enzyme gene polymorphisms in children with sepsis and septic shock.**
COGULU O., ONAY H., UZUNKAYA D., GUNDUZ C., Pehlivan S., VARDAR F., ATLIHAN F., OZKINAY C., OZKINAY F.
Pediatrics international : official journal of the Japan Pediatric Society, vol.50, pp.477-80, 2008 (SCI-Expanded)
- CXXXVIII. **Serotonin transporter gene polymorphisms in patients with chronic tension-type headache: a preliminary study.**
AYLIN A., CENGİZ T., EMIN E., NERİMAN A., Sacide P.
Neurology India, vol.56, pp.156-60, 2008 (SCI-Expanded)
- CXXXIX. **Rapid prenatal diagnosis of common aneuploidies in amniotic fluid using quantitative fluorescent polymerase chain reaction.**
ONAY H., UGURLU T., AYKUT A., Pehlivan S., İNAL M., TİNAR S., OZKINAY C., OZKINAY F.
Gynecologic and obstetric investigation, vol.66, pp.104-10, 2008 (SCI-Expanded)
- CXL. **Y CHROMOSOMAL STR LOCUS DYS385 IN AZOOSPERMIC AND FERTILE MEN FROM THE AEGEAN REGION OF TURKEY: IS THERE ANY FORENSIC RELEVANCE?**
Unuvar D., Isir B. A., Cankus G., Pehlivan S.
BALKAN JOURNAL OF MEDICAL GENETICS, vol.11, no.2, pp.39-44, 2008 (SCI-Expanded)
- CXLI. **Pregnancy in patients with chronic myeloid leukemia treated with imatinib.**
YILMAZ M., DEMIRHAN O., KUÇUKOSMANOĞLU E., PEHLİVAN M., OKAN V., BALAT O., Pehlivan S.
Leukemia & lymphoma, vol.48, pp.2454-6, 2007 (SCI-Expanded)
- CXLII. **Interleukin 1 receptor antagonist gene polymorphism in childhood nephrotic syndrome**
Balat A., Sever T., Kilicarslan C., Buyukcelik M., Araz N., PEHLİVAN S.
PEDIATRIC NEPHROLOGY, vol.22, no.9, pp.1506, 2007 (SCI-Expanded)
- CXLIII. **Evidence of an association between mannose binding lectin codon 54 polymorphism and adenoidectomy and/or tonsillectomy in children.**
KOTUROĞLU G., ONAY H., MIDILLI R., Pehlivan S., EREN E., İTİRLİ G., KURUGOL Z., APAYDIN F., OZKINAY C., OZKINAY F.
International journal of pediatric otorhinolaryngology, vol.71, pp.1157-61, 2007 (SCI-Expanded)
- CXLIV. **Association between mannose binding lectin polymorphisms and predisposition to bacterial meningitis.**
VARDAR F., Pehlivan S., ONAY H., ATLIHAN F., GÜLİZ N., OZKINAY C., OZKINAY F.
The Turkish journal of pediatrics, vol.49, pp.270-3, 2007 (SCI-Expanded)
- CXLV. **Purine nucleoside phosphorylase deficiency in a patient with spastic paraplegia and recurrent infections**
OZKINAY F., PEHLİVAN S., Onay H., van den Berg P., Vardar F., Koturoğlu G., Aksu G., Unal D., Tekgül H., Can S., et al.
JOURNAL OF CHILD NEUROLOGY, vol.22, no.6, pp.741-743, 2007 (SCI-Expanded)
- CXLVI. **Factor VIII-intron 1 inversion of Hemophilia A patients in West Anatolia**
Pehlivan M., PEHLİVAN S., Büyükkeçeci F., Çağırğan S., Yılmaz M., Omay B. S., Tombuloğlu M., Kavaklı K.
BALKAN JOURNAL OF MEDICAL GENETICS, vol.10, no.1, pp.49-50, 2007 (SCI-Expanded)
- CXLVII. **Might there be a link between mannose binding lectin and vitiligo?**
Onay H., Pehlivan M., Alper S., Özknay F., PEHLİVAN S.

EUROPEAN JOURNAL OF DERMATOLOGY, vol.17, no.2, pp.146-148, 2007 (SCI-Expanded)

- CXLVIII. **Effects of β -carotene and porphyridium cruentum polysaccharide extract on mitomycin c sensitivity of blood lymphocyte chromosomes of radiology technicians**
ŞENOL S. G., Pehlivan M., ÖZDEMİR G., Conk-Dalay M., Kucuk O., Pehlivan S.
Balkan Journal of Medical Genetics, vol.9, no.1-2, pp.63-66, 2006 (SCI-Expanded)
- CXLIX. **Exon-3 polymorphism of CTLA-4 gene in Turkish patients with vitiligo**
İtirli G., Pehlivan M., Alper S., Yuksel S., Onay H., Ozkinay F., Pehlivan S.
JOURNAL OF DERMATOLOGICAL SCIENCE, vol.38, no.3, pp.225-227, 2005 (SCI-Expanded)
- CL. **Might There be a link between MBL and dental caries?**
PEHLİVAN S., Sipahi M., Özkinay F., Pehlivan M., Koturoğlu G., Alpoz A. R.
MOLECULAR IMMUNOLOGY, vol.42, pp.1125-1127, 2005 (SCI-Expanded)
- CLI. **Might there be a link between mannose-binding lectin polymorphism and dental caries?**
Pehlivan S., Koturoglu G., Ozkinay F., Alpoz A., Sipahi M., Pehlivan M.
MOLECULAR IMMUNOLOGY, vol.42, no.9, pp.1125-1127, 2005 (SCI-Expanded)
- CLII. **Can mycoplasma-mediated oncogenesis be responsible for formation of conventional renal cell carcinoma?**
Pehlivan M., PEHLİVAN S., ONAY H., Koyuncuoğlu M., Kırkali Z.
UROLOGY, vol.65, no.2, pp.411-414, 2005 (SCI-Expanded)
- CLIII. **Does Mycoplasma sp play role in small cell lung cancer?**
Pehlivan M., İtirli G., Onay H., Bulut H., Koyuncuoglu M., Pehlivan S.
LUNG CANCER, vol.45, no.1, pp.129-130, 2004 (SCI-Expanded)
- CLIV. **Premalignant lesions of the kidney share the same genetics changes as conventional renal cell carcinoma**
Pehlivan S., Koyuncuoglu M., Pehlivan M., İzzetoglu S., Mater Y., Cabuk M., Kirkali Z.
WORLD JOURNAL OF UROLOGY, vol.22, no.2, pp.120-123, 2004 (SCI-Expanded)
- CLV. **Screening of Y chromosome microdeletion which contains AZF regions in 71 Turkish azoospermic men**
Okutman-Emonts O., PEHLİVAN S., Tavmergen E., Tavmergen-Goker E., Ozkinay F.
GENETIC COUNSELING, vol.15, no.2, pp.199-205, 2004 (SCI-Expanded)
- CLVI. **Detection of achondroplasia G380R mutation from PCR amplicons by using inosine modified carbon electrodes based on electrochemical DNA chip technology**
Kara P., Ozkan D., ERDEM GÜRSAN K. A., Kerman K., Pehlivan S., Ozkinay F., Unuvar D., İtirli G., Ozsoz M.
CLINICA CHIMICA ACTA, vol.336, no.1-2, pp.57-64, 2003 (SCI-Expanded)
- CLVII. **Achondroplasia in Turkey is defined by recurrent G380R mutation of the FGFR3 gene**
PEHLİVAN S., Ozkinay F., Okutman O., Cogulu O., Ozcan A., Cankaya T., Ulgenalp A.
TURKISH JOURNAL OF PEDIATRICS, vol.45, no.2, pp.99-101, 2003 (SCI-Expanded)
- CLVIII. **Genetik Olarak Modifiye Edilmiş Gıdalar, Genetik Modifikasyonları Oluşturma Yöntemleri ve Toplumsal Önemi.**
Özatay Ş., PEHLİVAN S., Sükan S.
ANADOLU UNIVERSITY JOURNAL OF SCIENCE AND TECHNOLOGY –A Applied Sciences and Engineering, vol.4, pp.111-122, 2003 (SSCI)
- CLIX. **Adhesion of hemocytes to desialylated prothoracic glands of Galleria mellonella (Lepidoptera) in the larval stage**
Karacali S., Deveci R., Pehlivan S., Ozcan A.
INVERTEBRATE REPRODUCTION & DEVELOPMENT, vol.37, no.2, pp.167-170, 2000 (SCI-Expanded)
- CLX. **Deletion analysis in Turkish patients with spinal muscular atrophy**
Erdem H., PEHLİVAN S., Topaloglu H., Ozguc M.
BRAIN & DEVELOPMENT, vol.21, no.2, pp.86-89, 1999 (SCI-Expanded)
- CLXI. **Allele distribution of D5S125, MAP1B5' and D5S679 microsatellite markers in Turkish spinal muscular atrophy families**
Erdem H., PEHLİVAN S., Topaloglu H., Togan I., Ozguc M.

- TURKISH JOURNAL OF PEDIATRICS, vol.39, no.4, pp.447-452, 1997 (SCI-Expanded)
- CLXII. **Spinal m sk ler atrof nin molek ler genetiĐi.**
PEHL VAN S., Erdem H., topaloĐlu h.
 OCUK SAĐLIĐI VE HASTALIKLARI DERĐİS , vol.40, pp.467-474, 1997 (SCI-Expanded)
- CLXIII. **DNA-PLOIDY, PROLIFERATIVE ACTIVITY, AND CONCANAVALIN-A REACTIVITY IN BREAST-CANCER**
PaydaŐ S., Sarpel S., GILMANSACHS A., Tuncer I., PEHL VAN S., Tunah N., Zorludemir S., Burgut R., K   k O.
JOURNAL OF SURGICAL ONCOLOGY, vol.56, no.1, pp.21-24, 1994 (SCI-Expanded)

Articles Published in Other Journals

- I. **Relationship of LEP, LEPR Variants, and LEP Methylation with Multiple Myeloma and Prognosis**
Oyacı Y., Nursal A. F., Serin  ., Pehlivan S., Pehlivan M.
ISTANBUL MEDICAL JOURNAL, vol.25, no.1, pp.6-11, 2024 (ESCI)
- II. **Evaluation of the predisposition of serotonin transporter polymorphisms (5-HTTLPR) and complement factor H (CFH) variants to smoking status**
Nursal A. F., Sever U., Uysal M. A., Pehlivan M., Pehlivan S.
Experimental Biomedical Research, vol.6, no.4, pp.249-256, 2023 (Peer-Reviewed Journal)
- III. **Evaluation of the methylation status of the MB-COMT, APC2, NR3C1, and DRD2 genes in Turkish patients with microtia**
Vag fk z  K., KarataŐ F., Oyacı Y.,  nci F., Pehlivan S.
Kastamonu Medical Journal, vol.6, pp.257-264, 2023 (Peer-Reviewed Journal)
- IV. **The association of HLA-DRB1 alleles and MBL2 gene variant in pediatric acute lymphoblastic leukemia patients.**
Oguz R., Ciftci H. S., Gokce M., Ogret Y., Karadeniz S., Pehlivan S.,  z dilli K., Karakas Z., Karaman S., Aydın F.
Hematology, transfusion and cell therapy, 2023 (ESCI)
- V. **ASSOCIATING eNOS GENE VARIANTS WITH COVID-19 SUSCEPTIBILITY IN THE TURKISH POPULATION**
Őenkal N., Oyacı Y., Cebeci T., KonyaoĐlu H., K    M.,  nel M., MedetalibeyoĐlu A., YeŐil Sayin G., Pehlivan M., PEHL VAN S., et al.
 stanbul T p Fak ltesi Dergisi, vol.86, no.1, pp.1-6, 2023 (ESCI)
- VI. **Association of childhood asthma with Gasdermin B (GSDMB) and Oromucoid-like 3 (ORMDL3) genes**
AlmacioĐlu M., Keskin O., Ozkars M. Y., Balci S. O., Kucukosmanoglu E., PEHL VAN S., Keskin M.
Northern Clinics of Istanbul, vol.10, no.6, pp.769-777, 2023 (ESCI)
- VII. **Associations of XRCC4, eNOS, and PER3 VNTR variants with Childhood Acute Lymphoblastic Leukemia in Turkish Patients**
OĐuz S. R., G k   M., Pehlivan S., Oyacı Y., őent rk  ift i H., Atay A. A., KarakaŐ Z., Aydın F.
MEDICAL JOURNAL OF BAKIRKOY, vol.18, no.4, pp.463-470, 2022 (ESCI)
- VIII. **Epigenetic and genetic investigation of SOCS-1 gene in patients with multiple myeloma.**
Tuncel F. C., Serin I., Pehlivan S., Oyacı Y., Pehlivan M.
Blood research, 2022 (ESCI)
- IX. **Interleukin-1 receptor antagonist (IL-1RA) and interleukin-4 (IL-4) variable number of tandem repeat polymorphisms in schizophrenia and bipolar disorder: an association study in Turkish population**
Pehlivan S., Oyacı Y., Tuncel F. C., Aytac H. M.
EGYPTIAN JOURNAL OF MEDICAL HUMAN GENETICS, vol.23, no.1, 2022 (ESCI)
- X. **Mannose-binding lectin 2 (MBL 2) gene polymorphism during pandemic: COVID-19 family**
T   K T., PEHL VAN S., Oyacı Y.,  ŐOĐLU  .
GLOBAL MEDICAL GENETICS, vol.9, no.2, pp.185-188, 2022 (Peer-Reviewed Journal)
- XI. **Mannose-Binding Lectin 2 Gene Polymorphism during Pandemic: COVID-19 Family**
Tukek T., Pehlivan S., Oyacı Y., Alkac U. I.
GLOBAL MEDICAL GENETICS, vol.09, no.02, pp.185-188, 2022 (ESCI)

- XII. **Assessment of myeloperoxidase (Mpo) gene polymorphism in cervical cancer**
ADALI Y., PEHLİVAN S., OĞUZKAN BALCI S., KOYUNCUOĞLU ÜLGÜN M.
Journal of Surgery and medicine, vol.6, pp.25-28, 2022 (Peer-Reviewed Journal)
- XIII. **GENETIC POLYMORPHISMS IN 15 STR LOCI IN THE TURKISH POPULATION LIVING IN ISTANBUL PROVINCE**
Ozdilli K., ÖGRET Y., Oguz R., İŞSEVER H., Yokes M. B., Ciftci H. S., Sel F. A., KIVANÇ D., ÇINAR Ç., PEHLİVAN S., et al.
NOBEL MEDICUS, vol.18, no.1, pp.54-61, 2022 (ESCI)
- XIV. **Is There a Link between Circadian Clock Protein PERIOD 3 (PER3) (rs57875989) Variant and the Severity of COVID-19 Infection?**
Yesil Sayin G., Pehlivan S., Serin I., Medetalibeyoglu A., Kose M., Agacfidan A., Senkal N., Isoglu-Alkac Ü., Tukek T.
Current medical science, vol.41, no.6, pp.1075-1080, 2021 (Scopus)
- XV. **Effect of the uncoupling protein-2 (UCP-2) and nuclear receptor subfamily 3 group C member 1 (NR3C1) genes on treatment efficacy and survival in patients with multiple myeloma: a single-center study**
Demir I., Pehlivan S., Okan V., ŞAHİN H. H., Durusoy S. S., Serin I., Oyaci Y., PEHLİVAN M.
BMC RESEARCH NOTES, vol.14, no.1, 2021 (ESCI)
- XVI. **Impact of UCP2 -866G/A Variant on Smoking Risk**
NURSAL A. F., Uysal M. A., PEHLİVAN M., Sever U., Pehlivan S.
BEZMIALEM SCIENCE, vol.9, no.2, pp.185-189, 2021 (ESCI)
- XVII. **The miRNA 196a2 rs11614913 variant has prognostic impact on Turkish patients with multiple myeloma.**
Kirik M. P., Pehlivan M., Nursal A. F., Oyaci Y., Pehlivan S., Serin I.
BMC research notes, vol.13, pp.545, 2020 (ESCI)
- XVIII. **Role of CYP3A4*1B Gene Variant In Substance Use Disorder**
Çapar G., Şentürk Çiftçi H., Pehlivan S.
Sağlık Bilimlerinde İleri Araştırmalar Dergisi , vol.3, no.3, pp.130-134, 2020 (Peer-Reviewed Journal)
- XIX. **Association of Myeloperoxidase Gene Functional Variant with Schizophrenia and Smoking in a Turkish Population**
Pehlivan S., Aydın P. C., Uysal M. A., NURSAL A. F., Kurnaz S., Sever U., Aydın A., Aydın N., PEHLİVAN M.
MEDICAL JOURNAL OF BAKIRKOY, vol.16, no.3, pp.197-202, 2020 (ESCI)
- XX. **The Relationship Between Cd 74 Levels, Macrophage Migration Inhibitory Factor Gene Polymorphism and Clinical Features in Patients with Ankylosing Spondylitis**
Akaltun M. S., Pehlivan S., KARSLIGİL T., ALTINDAĞ Ö., AYDENİZ A., GÜR A., GURSOY S.
EUROPEAN JOURNAL OF THERAPEUTICS, vol.26, no.2, pp.97-102, 2020 (ESCI)
- XXI. **Viral Pandemics as Possible Psycho-immunological Causes of Psychiatric Symptoms: From Past to Present**
Aytaç H. M., Pehlivan S.
İstanbul Üniversitesi Sağlık Bilimleri Enstitüsü Sağlık Bilimlerinde İleri Araştırmalar Dergisi, vol.3, no.1, pp.92-98, 2020 (Peer-Reviewed Journal)
- XXII. **THE miR-196a2T/C VARIANT AS A POSSIBLE PREDISPOSING FACTOR FOR ANKYLOSING SPONDYLITIS IN A TURKISH POPULATION2**
Pehlivan S., GURSOY S., Nursal A. F., Akaltun M. S., Ozdilli K., Pehlivan M.
JOURNAL OF ISTANBUL FACULTY OF MEDICINE-ISTANBUL TIP FAKULTESİ DERGİSİ, vol.83, pp.81-85, 2020 (ESCI)
- XXIII. **Is Complement Factor H Tyr402His Variant a Potential Cause of Ankylosing Spondylitis?**
PEHLİVAN S., Akaltun M. S., Pehlivan M., GURSOY S., Nursal A. F.
HASEKİ TIP BULTENİ-MEDICAL BULLETIN OF HASEKİ, vol.58, no.2, pp.142-147, 2020 (ESCI)
- XXIV. **The role of cholesteryl ester transfer protein Taq1B polymorphism in young atherosclerotic heart disease**
Pehlivan S., İlanbey B., Kayıkcıoğlu L. M., Sezer E., Girgin Sağın F., Özkinay F. F., Yıldırım Sözmene E.
Int J Med Biochem, vol.3, no.1, pp.8-13, 2020 (Peer-Reviewed Journal)
- XXV. **The MIF RS755622 variant may increase susceptibility of breast cancer but not gastrointestinal**

cancer in a Turkish population

Pehlivan S., İşiksaçan N., Pehlivan M., Günaldi M., Oyaci Y., Nursal A. F.
Turk Onkoloji Dergisi, vol.35, no.3, pp.283-288, 2020 (ESCI)

- XXVI. **Synthesis of New Anthraquinone Derivatives and Anticancer Effects on Breast Cancer Cell Lines**
Haciosmanoğlu E., ÖZKÖK F., Onsu A. K., BEKTAŞ M., VAROL B., PEHLİVAN S.
The Eurasia Proceedings of Science, Technology, Engineering & Mathematics (EPSTEM), vol.4, pp.271-276, 2018
(Peer-Reviewed Journal)
- XXVII. **DNA Repair Gene (XPD, XRCC4, and XRCC1) Polymorphisms in Patients with Endometrial Hyperplasia: A Pilot Study**
Orturk E., Pehlivan S., Balat O., UĞUR M. G., ÖZCAN H. Ç., ERKİLİÇ S.
MEDICAL SCIENCE MONITOR BASIC RESEARCH, vol.24, pp.146-150, 2018 (ESCI)
- XXVIII. **Is there any Association between the Functional Variants of the NOS3 Gene and Psoriasis?**
Pehlivan S., Inaloz H. S., NURSAL A. F., Gülel A., PEHLİVAN M.
ISTANBUL MEDICAL JOURNAL, vol.19, no.2, pp.152-157, 2018 (ESCI)
- XXIX. **Effect of the IL-17F rs763780 Variant on Chronic Lymphocytic Leukemia and Multiple Myeloma Risk in a Turkish Cohort**
NURSAL A. F., PEHLİVAN M., Kurnaz S., Pehlivan S.
ISTANBUL MEDICAL JOURNAL, vol.19, no.1, pp.39-42, 2018 (ESCI)
- XXX. **Effect of the IL-17F rs763780 variant on chronic lymphocytic leukemia and multiple myeloma risk in a Turkish cohort.**
Nursal A. F., pehlivan M., Kurnaz S., PEHLİVAN S.
Istanbul Med J, vol.19, pp.39-42, 2018 (Peer-Reviewed Journal)
- XXXI. **- Are there any association between functional variants of NOS3 gene and Psoriasis?**
PEHLİVAN S., INALOZ S., Nursal A. F., Gülel A., pehlivan M.
Istanbul Med J, vol.19, pp.152-157, 2018 (Peer-Reviewed Journal)
- XXXII. **Interleukin-1 gene variants and the risk of non-syndromic microtia**
Nursal A. F., Bekerecioğlu M., BUYUKGURAL B., PEHLİVAN S.
Pam Med J, vol.11, no.2, pp.89-94, 2018 (Peer-Reviewed Journal)
- XXXIII. **Glutathione peroxidase and catalase enzyme gene polymorphisms in profound congenital hearing loss**
Tunc O., Baysal E., OĞUZKAN BALCI S., Mumbuc S., Tunc N. G., Pehlivan S., KANLIKAMA M.
ENT UPDATES, vol.7, no.3, pp.126-130, 2017 (ESCI)
- XXXIV. **Cytokine gene variants/expressions and non-syndromic microtia - is there a link?**
NURSAL A. F., BEKERECİOĞLU M., Pehlivan S., Sever T., Buyukgural B.
ENT UPDATES, vol.7, no.2, pp.62-67, 2017 (ESCI)
- XXXV. **Influence of promoter region of TNF-? gene polymorphisms on anti-TNF treatment in rheumatoid arthritis: Preliminary report**
Harunlar T., Aydeniz A., PEHLİVAN S., pehlivan M., Altindag O., gürsoy s.
Pamukkale Medical Journal, vol.10, no.3, pp.216-220, 2017 (Peer-Reviewed Journal)
- XXXVI. **The roles of endothelial nitric oxide synthase (eNOS) and myeloperoxidase (MPO) genes in microtia**
Buyukgural B., Pehlivan S., NURSAL A. F., BEKERECİOĞLU M.
ENT Updates, vol.6, no.3, pp.121-125, 2016 (ESCI)
- XXXVII. **Cytokine gene polymorphisms and expression in Turkish pediatric cochlear implant patients**
BAYSAL E., OĞUZKAN BALCI S., Celenk F., Kahraman M., Deniz M., Tunc O., DURUCU C., Mumbuc S., KANLIKAMA M., Pehlivan S.
ENT UPDATES, vol.6, no.1, pp.1-4, 2016 (ESCI)
- XXXVIII. **Significance of the T3151, T317L, E255K AND Y253H BCR-ABL gene mutations in Philadelphia positive Chronic Myeloid Leukemia patients**
KIS C., PEHLİVAN S., ESER B., YILMAZ M., KAYNAR L., Oğuzkan Balcı S., CETIN M., pehlivan M.
Kahramanmaraş Sütçü İmam Üniversitesi Tıp Fakültesi Dergisi, vol.11, no.2, pp.9-13, 2016 (Peer-Reviewed Journal)

- XXXIX. **Might there be a link between high expression of interleukine 10 and Netherton Syndrome?.**
PEHLİVAN S., Oğuzkan Balci S., INALÖZ S., KESKİN Ö., Küçükosmanoğlu E., Gülel A., Sever T., Erciyas K.
Kahramanmaraş Sütçü İmam Üniversitesi Tıp Fakültesi Dergisi, vol.11, no.2, pp.1-5, 2016 (Peer-Reviewed Journal)
- XL. **Negatif Kronik Myeloproliferatif Hastalıkların Moleküler Patogenezi**
PEHLİVAN S., Özdiilli K.
Türkiye Klinikleri J Hematol-Special Topics, vol.6, no.2, pp.4-9, 2013 (Peer-Reviewed Journal)
- XLI. **SERUM TOTAL SIALIC ACID LEVELS AND SIALIC ACID ACETYL ESTERASE GENE VARIATION IN PATIENTS WITH PREECLAMPSIA**
Gul O., Ozturk E., UĞUR M. G., Cebesoy F. B., Kurtul N., Pence S., PEHLİVAN S., Balat O.
TURKISH JOURNAL OF OBSTETRICS AND GYNECOLOGY, vol.9, no.2, pp.99-106, 2012 (ESCI)
- XLII. **Pereklamptik Gebelerde Serum Total Sialik Asit Seviyeleri ve Sialik Asit Esteraz Gen Varyasyonu**
göl ö., ÖZTÜRK E., uğur m. g., CEBESÖY F., kurtul n., PENÇE S., PEHLİVAN S., BALAT O.
TÜRK JİNEKOLOJİ VE OBSTETRİK DERNEĞİ DERGİSİ, vol.9, pp.99-105, 2012 (Scopus)
- XLIII. **Association of endothelial nitric oxide synthase gene polymorphisms with endometrial carcinoma: a preliminary study**
Ozturk E., Dikensoy E., Balat O., Ugur M. G., Balci S. O., Aydin A., Kazanci U., PEHLİVAN S.
JOURNAL OF THE TURKISH-GERMAN GYNECOLOGICAL ASSOCIATION, vol.12, no.4, pp.229-233, 2011 (ESCI)
- XLIV. **A FALSE NEGATIVE QF-PCR AND TRISOMY 18-TRISOMY 9 MOSAICISM**
Dikensoy E., Balat O., PEHLİVAN S., Cebesoy F. B., Kutlar A. I., Sever T., Baltacı V.
TURKISH JOURNAL OF OBSTETRICS AND GYNECOLOGY, vol.8, no.1, pp.67-70, 2011 (ESCI)
- XLV. **False negative QF-PCR and trisomy 18-trisomy 9 mosaicism Yanlış negatif QF-PCR ve trizomi 18-trizomi 9 mozaizma**
Dikensoy E., Balat Ö., Pehlivan S., Cebesoy F. B., Kutlar A. I., Sever T., Baltacı V.
Turk Jinekoloji ve Obstetrik Dernegi Dergisi, vol.8, no.1, pp.67-70, 2011 (Scopus)
- XLVI. **Yanlış negatif QF-PCR ve Trizomi 18 – Trizomi 9 Mozaizm.**
DİKENSÖY E., BALAT O., PEHLİVAN S., CEBESÖY F., KUTLAR I., SEVER T., BALTACI V.
J Turk Soc Obstet Gynecol, vol.8, pp.67-70, 2011 (Peer-Reviewed Journal)
- XLVII. **MYELOPEROXIDASE GENE PROMOTOR POLYMORPHISM IN MOTHERS WHO HAVE A CHILD WITH NEURAL TUBE DEFECT**
Dikensoy E., Sever T., PEHLİVAN S., Balat O., Cebesoy F. B., Karcin E.
TURKISH JOURNAL OF OBSTETRICS AND GYNECOLOGY, vol.7, no.2, pp.102-106, 2010 (ESCI)
- XLVIII. **16 yaşında bir erkek olguda Pakionisi Konjenita'nın klinik bulguları.**
rostı R. O., INALÖZ S., ERCİYAS K., PEHLİVAN S.
MERSİN ÜNİVERSİTESİ SAĞLIK BİLİMLERİ DERGİSİ, vol.3, no.2, pp.26-29, 2010 (Peer-Reviewed Journal)
- XLIX. **Free DNA in Circulation and its Importance**
PEHLİVAN S., Avcı S., Sever T., Bayram A., OĞUZKAN BALCI S.
EUROPEAN JOURNAL OF THERAPEUTICS, vol.16, no.2, pp.75-80, 2010 (ESCI)
- L. **Dolaşımdaki serbest DNA ve önemi.**
PEHLİVAN S., Avcı S., Sever T., Bayram A., Oğuzkan Balci S.
Gaziantep Üniversitesi Tıp Fakültesi Dergisi, vol.16, no.2, pp.75-80, 2010 (Peer-Reviewed Journal)
- LI. **Nöral Tüp Defektli Çocuğu Olan Annelerde Myeloperoksidaz Geni Promotor Polimorfizminin Araştırılması**
DİKENSÖY E., SEVER T., PEHLİVAN S., BALAT O., CEBESÖY F.
TJOD, vol.7, pp.251-255, 2010 (Peer-Reviewed Journal)
- LII. **Late Onset Papillon-Lefevre Syndrome (A Clinical Report)**
ERCİYAS K., PEHLİVAN S., Inaloz S., Erciyas A. F., Sever T.
EUROPEAN JOURNAL OF THERAPEUTICS, vol.15, no.2, pp.44-48, 2009 (ESCI)
- LIII. **Importance Of Polymorphisms Of The MIF Gene At Acute Leukemia And Its Effect On Febrile Neutropenic Attacks**
Güven S., PEHLİVAN M., YILMAZ M. B., Okan V., PEHLİVAN S.
EUROPEAN JOURNAL OF THERAPEUTICS, vol.15, no.2, pp.5-9, 2009 (ESCI)

- LIV. **No association Between Myeloperoxidase Gene G-463A Polymorphism and Rheumatoid Arthritis**
PEHLİVAN S., Aydeniz A., Sever T., Altindag O., Oğuzkan Balcı S., Harunlar T.
Gaziantep Üniversitesi Tıp Fakültesi Dergisi, vol.15, no.3, pp.14-16, 2009 (Peer-Reviewed Journal)
- LV. **Late Onset Papillon-Lefevre Sendromu Olgusu**
Erciyas K., PEHLİVAN S., INALOZ S., Erciyas A. F., SEVER T.
Gaziantep Üniversitesi Tıp Fakültesi Dergisi, vol.15, no.2, pp.44-48, 2009 (Peer-Reviewed Journal)
- LVI. **Eritrosit Membran Hastalıkları ve Enzim Defektlerinin Moleküler Genetiği**
PEHLİVAN S., pehlivan M.
Türkiye Klinikleri - Moleküler Hematoloji Özel Sayısı, vol.2, no.2, pp.14-21, 2009 (Peer-Reviewed Journal)
- LVII. **Akut Lösemilerde MIF Genindeki Polimorfizmlerin Önemi ve Febril Nötropenik Ataklara Etkisi.**
Güven S., PEHLIVAN M., YILMAZ M., OKAN V., PEHLİVAN S.
Gaziantep Üniversitesi Tıp Fakültesi Dergisi, vol.15, no.2, pp.5-9, 2009 (Peer-Reviewed Journal)
- LVIII. **Türk Toplumundaki Nörofibromatozis Tip 1’li Hastalarda Gen Mutasyonlarının Araştırılması.**
PEHLİVAN S., Onay H., ITIRLI G., Erbay A., Koman A., Unal D., OZKINAY F.
ACTA ONCOLOGICA TURCICA, vol.42, pp.13-16, 2009 (Peer-Reviewed Journal)
- LIX. **Angiotensin Converting Enzyme Gene Polymorphisms In Male Infertility**
PEHLİVAN S., Onay H., TAVMERGEN E., Goker N. T., ÇOĞULU M. Ö., ÖZKINAY F. F.
EUROPEAN JOURNAL OF THERAPEUTICS, vol.14, no.2, pp.15-17, 2008 (ESCI)
- LX. **The role of microsatellite instability to predict clinical benefit from irinotecan-based regimens in metastatic colorectal cancer**
Artaç M., Pehlivan S., Akcan S., Pehlivan M., Gelen T., Itirli G., Aksoy N., Özdoğan M., Savaş B., Samur M., et al.
Turkish Journal of Cancer, vol.38, no.2, pp.49-56, 2008 (Scopus)
- LXI. **The role of microsatellite instability to predict from irinotekan-based regimens in metastatic colorectal cancer**
ARTAC M., PEHLİVAN S., PEHLIVAN M., Gelen T., AKCAN S.
TURKISH JOURNAL OF CANCER, vol.38, pp.49-56, 2008 (Peer-Reviewed Journal)
- LXII. **Erkek İnfertilitesinde Anjiotensin Konverting Enzim Polimorfizmleri.**
PEHLİVAN S., ONAY H., Tavmergen E., Tavmergen E. N., COGULU O., OZKINAY F.
Gaziantep Üniversitesi Tıp Fakültesi Dergisi, vol.14, pp.15-17, 2008 (Peer-Reviewed Journal)
- LXIII. **Biobanks and Ethical Issues in Biobanking**
Ozbas Gerceker F., OĞUZKAN BALCI S., PEHLİVAN S.
EUROPEAN JOURNAL OF THERAPEUTICS, vol.14, no.1, pp.35-40, 2008 (ESCI)
- LXIV. **Biyobankalar ve Biyobankalamada Etik Konular**
OZBAS-GERCEKER F., OGUZKAN-BALCI S., PEHLİVAN S.
Gaziantep Üniversitesi Tıp Fakültesi Dergisi, vol.14, pp.35-40, 2008 (Peer-Reviewed Journal)
- LXV. **Tıpta Moleküler Genetik Tanı ve Klinik Uygulamaları**
PEHLİVAN S.
Gaziantep Üniversitesi Tıp Fakültesi Dergisi, vol.13, pp.17-21, 2007 (Peer-Reviewed Journal)
- LXVI. **The Frequency of XRCC1 DNA Repair Gene A399G Polymorphism In The Western Anatolia**
Sever T., PEHLİVAN S.
EUROPEAN JOURNAL OF THERAPEUTICS, vol.13, no.1, pp.22-25, 2007 (ESCI)
- LXVII. **Türk Populasyonunda Kolesterol Ester Transfer Protein Genindeki TaqIB Polimorfizm Sıklığının Araştırılması.**
KILICARSLAN C., PEHLİVAN S.
Çukurova Tıp Dergisi, vol.31, pp.73-76, 2007 (Peer-Reviewed Journal)
- LXVIII. **Molecular genetic diagnosis and clinical applications in medicine**
PEHLİVAN S.
EUROPEAN JOURNAL OF THERAPEUTICS, vol.13, no.1, pp.17-21, 2007 (ESCI)
- LXIX. **Sağlıklı Türk Populasyonunda XRCC1 DNA Tamir Genindeki A399G Polimorfizm Sıklığının Araştırılması.**
SEVER T., PEHLİVAN S.

Gaziantep Üniversitesi Tıp Fakültesi Dergisi, vol.13, pp.22-24, 2007 (Peer-Reviewed Journal)

- LXX. **Küçük RNA'ların etki mekanizmaları ve önemi**
PEHLİVAN S., DURMAZ B., AYKUT A., OZKINAY F.
ARŞİV KAYNAK TARAMA DERGİSİ, vol.15, pp.320-330, 2006 (Peer-Reviewed Journal)
- LXXI. **İzmir körfezinde gelişen bir kahverengi alg olan *Cystoseria mediterranea* Sauvageau'dan DNA İzolasyonu.**
Sukatar İ., Sukatar A., PEHLİVAN S.
Türk sucul yaşam dergisi, vol.13, pp.100-103, 2005 (Peer-Reviewed Journal)
- LXXII. **DNA mikroarraylerinin tıpta kullanımı ve önemi**
PEHLIVAN M., ONAY H., PEHLİVAN S.
ARŞİV KAYNAK TARAMA DERGİSİ, vol.13, pp.439-447, 2004 (Peer-Reviewed Journal)
- LXXIII. **RNA polimerazların görevleri ve önemi**
PEHLİVAN S., ONAY H., BULUT H., İTİRLİ G., Ekmekçi A., UNUVAR D., OZKINAY F.
ARŞİV KAYNAK TARAMA DERGİSİ, vol.13, pp.575-592, 2004 (Peer-Reviewed Journal)
- LXXIV. **DNA replikasyonu ve tamirinde görevli DNA polimerazlar.**
PEHLİVAN S., ONAY H., ekmekçi a., UNUVAR D., BULUT H., OZKINAY F.
ARŞİV KAYNAK TARAMA DERGİSİ, vol.13, pp.256-278, 2004 (Peer-Reviewed Journal)
- LXXV. **Kronik X ışınına maruz kalan bireylerin kromozomları üzerine beta-karoten etkisinin araştırılması**
şenol s., PEHLIVAN M., bal f., PEHLİVAN S.
İZMİR ATATÜRK EĞİTİM HASTANESİ TIP DERGİSİ, vol.41, pp.173-177, 2004 (Peer-Reviewed Journal)
- LXXVI. **Revers Transkriptaz Polimeraz Zincir Reaksiyonu ve Uygulama Alanları**
okutucu b., PEHLİVAN S.
ARŞİV KAYNAK TARAMA DERGİSİ, vol.12, pp.138-148, 2003 (Peer-Reviewed Journal)
- LXXVII. **Spinal Müsküler Atrofi'de Moleküler Tanı: Ege Bölgesinde bir referans merkezindeki uygulamalar.**
PEHLİVAN S., OZKINAY F., izzetoğlu s., COGULU O., kunt a., çankaya t.
EGE TIP DERGİSİ, vol.41, pp.7-10, 2002 (Peer-Reviewed Journal)
- LXXVIII. **Centromeric SMN deletions in Various Congenital Muscular Dystrophies.**
Erdem H., dayangaç d., PEHLİVAN S., talim b., topaloğlu h.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.32, pp.145-148, 2002 (Scopus)
- LXXIX. **Böbreğin Renal Hücreli Kanserlerinde Prognostik Faktörlerden Cathepsin D1 Ekspresyonu ve Genetik Heterojenitenin Önemi**
KOYUNCUOĞLU M., PEHLIVAN M., PEHLİVAN S., Kırkalı Z.
EGE TIP DERGİSİ, vol.40, pp.151-157, 2001 (Peer-Reviewed Journal)
- LXXX. **Apoptozisin Morfolojik, Biyokimyasal ve Moleküler İşaretleri**
Göncü E., PEHLİVAN S.
ARŞİV KAYNAK TARAMA DERGİSİ, vol.10, pp.292-306, 2001 (Peer-Reviewed Journal)
- LXXXI. **Hücre Siklüsü ve Moleküler Kontrolü**
Okutman Ö., PEHLİVAN S.
ARŞİV KAYNAK TARAMA DERGİSİ, vol.10, pp.277-291, 2001 (Peer-Reviewed Journal)
- LXXXII. **Spinal müsküler atrofide prenatal tanı.**
Erdem H., PEHLİVAN S., topaloğlu h.
katkı pediatri dergisi, vol.18, pp.425-430, 1997 (Peer-Reviewed Journal)
- LXXXIII. **Mitokondrial DNA.**
PEHLİVAN S.
ÇUKUROVA ÜNİVERSİTESİ EĞİTİM FAKÜLTESİ DERGİSİ, vol.22, pp.64-68, 1997 (ESCI)
- LXXXIV. **Lenfoblastoid hücre hattı oluşturulması**
Erdem H., PEHLİVAN S., Özgüç M.
ÇOCUK SAĞLIĞI VE HASTALIKLARI DERGİSİ, vol.39, pp.197-198, 1996 (Scopus)
- LXXXV. **Myeloid ve lenfoid neoplazilerde sitogenetik değişiklikler. Çukurova Üniversitesi Tıp Fakültesi Dergisi**
şahin b., paydaş s., PEHLİVAN S., seyrek e.

- LXXXVI. **Escherichia coli** suşlarında beta-laktam antibiyotik dirençliliği ve beta-laktamaz inhibitörlerinin etkisinin in vitro üretim sisteminde izlenmesi.

Terzioğlu O., PEHLİVAN S.

ANKEM Dergisi, vol.19, pp.176-181, 1989 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **The Analysis on the Effects of COMT, DRD2, PER3, eNOS, NR3C1 Functional Gene Variants and Methylation Differences on Behavioural Inclinations in Addicts through the Decision Tree Algorithm**
ZAIM GÖKBAY İ., Oyacı Y., PEHLİVAN S.
in: Numerical Simulation [Working Title], Ali Soofastaei, Editor, IntechOpen, Londrina, pp.1-17, 2022
- II. **Matrix Metalloproteinazlar ve İnsan Hastalıklarındaki Roller**
PEHLİVAN S., OYACI Y.
in: Sağlık bilimlerinde güncel araştırmalar-IV, Işık Bülent, KÖSE Fulya, KÜÇÜKTÜRK Serkan, Editor, Duvar Kitabevi, İzmir, pp.205-238, 2022
- III. **HÜCRESEL YAŞLANMA VE NÖRODEJENERATİF HASTALIKLAR**
PEHLİVAN S., Oyacı Y.
in: Sağlık Bilimlerinde Araştırma ve Değerlendirmeler- III, cem evereklioğlu, Editor, gece kitaplığı, pp.363-390, 2021
- IV. **Bölüm 1 - Farklılık Sebebiz: Mayoz Bölünmede Crossing - Over**
YÜRÜK YILDIRIM Z. N., Zanjani B. N., PEHLİVAN S.
in: Sağlık Bilimlerinde Teori ve Araştırmalar II (Cilt 1), Cem Evereklioğlu, Editor, GECE yayınevi, pp.9-34, 2020
- V. **Bölüm 2 - Hücre İskeletinin Fonksiyonları ve Hastalıklarla İlişkisi**
oyacı y., PEHLİVAN S.
in: Sağlık Bilimlerinde Teori ve Araştırmalar II, Cem Evereklioğlu, Editor, GECE Yayınevi, pp.35-59, 2020
- VI. **CYP2A13 Polimorfizmleri ve Nikotin Bağımlılığına Duyarlılığı: Genetik Bir İlişkilendirme ve Bir Siliko Analizi**
PEHLİVAN S., UYSAL M. A., ÇAĞATAY T., ŞENTÜRK ÇİFTÇİ H., PEHLİVAN M., PENÇE S.
in: Sağlık Bilimleri Alanında Araştırma ve Derlemeler, Doç. Dr. Meriç ERASLAN, Editor, Gece Akademisi, Ankara, pp.233-242, 2019
- VII. **Mitochondrial MIRNAS (MITOMIRS) in Breast Cancer**
tokgün E. P., TOMATIR A. G., TOKGÜN O., PEHLİVAN S.
in: Research Reviews in Health Sciences, 2019, Everekoglu Cem, Goncagul Gulsen, Dikmetas Cesarettin, Editor, GECE AKADEMİ, pp.16-26, 2019
- VIII. **Epigenetikte histon modifikasyonları ve analiz yöntemleri**
GÜLER V., PEHLİVAN S.
in: Sağlık Bilimleri Alanında Araştırma ve Derlemeler, Atilla Atik, Editor, Gece Akademi, pp.121-131, 2019
- IX. **CYP2A13 polimorfizmleri ve nikotin bağımlılığına duyarlılığı: Genetik bir ilişkilendirme ve in silico analizi**
PEHLİVAN S., UYSAL M. A., ÇAĞATAY T., ŞENTÜRK ÇİFTÇİ H., PEHLİVAN M., PENÇE S.
in: Sağlık Bilimleri Alanında Araştırma ve Derlemeler, Atilla Atik, Editor, Gece Yayınevi, pp.231-242, 2019
- X. **Molecular pathogenesis of rheumatoid arthritis**
PEHLİVAN S., TOMATIR A. G.
in: International Researches in Health Sciences, Dalkılıç Mehmet, Editor, GECE AKADEMİ, pp.88-98, 2019
- XI. **DNA Tamir Genlerinin (XPD, XRCC1 ve XRCC4) Siliko Ekspresyon ve Hastalık İlişkili Analizleri**
ŞENTÜRK ÇİFTÇİ H., NURSAL A. F., PEHLİVAN S.
in: Tıpta İnovasyon ve Renovasyon Mozağı, Sibel AKYOL, Editor, Berikan Elektronik Basım Yayın, Ankara, pp.545-555, 2018

Refereed Congress / Symposium Publications in Proceedings

- I. **Mikrotialı Türk Hastalarda Leptin ve Leptin Reseptör Genlerine Ait Fonksiyonel Varyantlarının Araştırılması**
Tunçel F. C., Bekerecioğlu M., Pehlivan S.
The 15th International Scientific Research Congress, Ankara, Turkey, 17 - 18 December 2022, pp.17-22
- II. **Meme ve Gastrointestinal Kanserler Hastalarında IL-2 Ra (Rs2104286) Fonksiyonel Varyantının Araştırılması**
Tunçel F. C., Günaldı M., Hasanoğlu S., Işıksaçan N., Pehlivan S.
The 15th International Scientific Research Congress, Ankara, Turkey, 17 - 18 December 2022, pp.11-16
- III. **CAN LEP AND LEPR FUNCTIONAL GENE VARIANTS (rs1137101 AND rs7799039) CONTRIBUTE TO FORMATION OF BREAST AND GASTROINTESTINAL CANCERS?**
Pehlivan S., Işıksaçan N., Oyacı Y., Günaldı M., Tunçel F. C., Pehlivan M.
BURSA 3rd INTERNATIONAL SCIENTIFIC RESEARCH CONFERENCE, Bursa, Turkey, 22 - 23 October 2022, pp.153-161
- IV. **HOMEODİNAMİK ALAN, YAŞLANMA SÜRECİ VE MÜDAHALELER**
Oyacı Y., Pehlivan S.
BURSA 3rd INTERNATIONAL SCIENTIFIC RESEARCH CONFERENCE, Bursa, Turkey, 22 - 23 October 2022, pp.162-170
- V. **EPIGENETIC AND GENETIC INVESTIGATION OF SOCS-1 GENE IN PATIENTS WITH MULTIPLE MYELOMA**
Tunçel F. C., Serin İ., Pehlivan S., Oyacı Y., Pehlivan M.
European Hematology Association (EHA) Congress 2022, Vienna, Austria, 15 - 17 June 2022, pp.1-2
- VI. **INVESTIGATED THE IL-1 RECEPTOR ANTAGONIST (IL-1RN) AND INTERLEUKIN-4 (IL-4) VNTR PROFILES IN PULMONARY EMBOLISM PATIENTS**
Pehlivan S., Tural Önür S., Oyacı Y., Boyracı N., Pehlivan M.
8th INTERNATIONAL BLACK SEA COASTLINE COUNTRIES SCIENTIFIC RESEARCH CONFERENCE, Sofija, Bulgaria, 29 - 30 August 2022, pp.386-391
- VII. **INVESTIGATING THE rs33989964 VARIANT AND THE PROMOTER REGION METHYLATION STATUS OF SOCS-1 GENE IN TURKISH PATIENTS WITH MICROtia**
Oyacı Y., Bekerecioğlu M., Pehlivan S.
8th INTERNATIONAL BLACK SEA COASTLINE COUNTRIES SCIENTIFIC RESEARCH CONFERENCE, Sofija, Bulgaria, 29 - 30 August 2022, pp.372-379
- VIII. **Gen-Çevre İlişkisi Ve Travmada Epigenetiğin Rolü**
Çıkrıkçı A., Karimov E., Varkal M. A., Özçetin M., Pehlivan S.
SOCRATES 5TH INTERNATIONAL CONFERENCE ON ENGINEERING, HEALTH AND APPLIED SCIENCES, Tunis, Tunisia, 6 - 07 August 2022, pp.26-35
- IX. **IN SILICO ANALYSIS OF LEPTIN AND LEPTIN RECEPTOR GENES AND THEIR RELATIONSHIP WITH DISEASES**
Pehlivan S., Oyacı Y.
INTERNATIONAL ASIAN CONGRESS ON CONTEMPORARY SCIENCES-VI, Van, Turkey, 27 - 29 May 2022, pp.68-73
- X. **SYNAPTONEMAL COMPLEX AND ITS RELATIONSHIP WITH DISEASES**
Oyacı Y., Pehlivan S.
INTERNATIONAL ASIAN CONGRESS ON CONTEMPORARY SCIENCES-VI, Van, Turkey, 27 - 29 May 2022, pp.74-78
- XI. **COVID-19 VE AŞILAR**
Hasanoğlu S., Pehlivan S., Bektaş M.
7. ULUSLARARASI ERCİYES BİLİMSEL ARAŞTIRMALAR KONGRESİ, Kayseri, Turkey, 9 - 10 March 2022, pp.154-158
- XII. **COVID-19 İMMÜNOLOJİSİ İÇİN YENİ FİKİRLER: SİTOKİN SİNYALLEME BASKILAYICISI-1 (SOCS-1) GENİ rs33989964 POLİMORFİZMİ, GLOBAL DNA VE SOCS-1 GEN PROMOTÖRÜ METİLASYONU**
Tükek T., Pehlivan S., Medetalibeyoğlu A., Serin İ., Oyacı Y., Arıcı H., Pehlivan M., Şenkal N., İşoğlu Ü.
7. ULUSLARARASI ERCİYES BİLİMSEL ARAŞTIRMALAR KONGRESİ, Kayseri, Turkey, 9 - 10 March 2022, pp.159-168

- XIII. **Er stress in central nervous system cells and its role in neurodegenerative diseases**
Oyacı Y., Pehlivan S.
INTERNATIONAL CONFERENCE ON GLOBAL PRACTICE OF MULTIDISCIPLINARY SCIENTIFIC STUDIES, Girne, Cyprus (Kktc), 6 - 08 March 2022, pp.727-742
- XIV. **Il-1 receptor antagonist (il-1rn) and interleukin-4 (il-4) vntr polymorphisms in schizophrenia and bipolar disorder: an association study in turkish population**
Pehlivan S., Oyacı Y., Tunçel F. C., Aytaç H. M.
INTERNATIONAL CONFERENCE ON GLOBAL PRACTICE OF MULTIDISCIPLINARY SCIENTIFIC STUDIES, Girne, Cyprus (Kktc), 6 - 08 March 2022, pp.743-755
- XV. **Sentetik Biyoloji Ve Biyosensörler**
Oyacı Y., Pehlivan S., Bektaş M.
AEGEAN SUMMIT 4th INTERNATIONAL APPLIED SCIENCES CONGRESS, Muğla, Turkey, 12 - 13 February 2022, pp.48-61
- XVI. **Global Hipometilasyon Ve APC2, DRD2 VE NR3C1 Hipermetilasyonunun Türk Popülasyonunda Sigara İçme Riskine Etkisi**
Uysal M. A., Çınarka H., Nursal A. F., Oyacı Y., Pehlivan S.
AEGEAN SUMMIT 4th INTERNATIONAL APPLIED SCIENCES CONGRESS, Muğla, Turkey, 12 - 13 February 2022, pp.62-72
- XVII. **Covid-19 Tanısı Konulan Hastalarda İnterlökün-17'nin Patojenik Varyantının (Rs763780) Laboratuvar Ve Siliko Analizi**
Oyacı Y., Şenkal N., Medetalibeyoğlu A., Yeşil Sayın G., Köse M., Pehlivan M., Önel M., Tunçel F. C., Pehlivan S., İşoğlu Ü., et al.
VIII. International Congress Of Molecular Medicine, İstanbul, Turkey, 9 - 12 November 2021, pp.10
- XVIII. **MB-COMT ve DRD2 Geninin Gen Varyantları ve Metilasyon Durumuna İlişkin Madde Kullanım Bozukluklarının Eğilimini Öngörmede Bilgi Kazanım Sınıflandırması**
Oyacı Y., Aytaç H. M., Zaim Gökbay İ., Çetinay Aydın P., Pehlivan S.
Tıbbi Biyoloji ve Genetik Kongresi, İstanbul, Turkey, 28 - 31 October 2021, pp.104
- XIX. **COVID-19 PCR (-) Hastalarda Mbl2 Ve Nos3 Fonksiyonel Gen Varyantlarının Araştırılması**
Pehlivan S., Köse M., Meşe S., Serin I., Şenkal N., Oyacı Y., Medetalibeyoğlu A., Pehlivan M., Yeşil Sayın G., İşoğlu Ü., et al.
Tıbbi Biyoloji ve Genetik Kongresi, İstanbul, Turkey, 28 - 31 October 2021, pp.105
- XX. **A Novel Molecule For Lung Cancer Treatment: Curcumin-Quinone Derivative**
Özkök F., Hacıosmanoğlu E., Oyacı Y., Varol B., Onul N., Pehlivan S.
III. International Cancer And Ion Channels Congress, İstanbul, Turkey, 16 - 18 September 2021, pp.60
- XXI. **Hücrel Yaşlanmanın Nörodejeneratif Hastalıkların Patogenezindeki Rolü Ve Tedavi Yaklaşımları**
Pehlivan S., Oyacı Y.
Euroasia Summit 4th International Applied Science Congress, Odessa, Ukraine, 11 - 12 September 2021, pp.134-143
- XXII. **Dna Onarım Gen Varyantları (Xrcc4 Ve Xrcc1) İle Covid-19 Enfeksiyonu Arasında Bir Bağlantı Olabilir Mi?**
Köse M., Serin I., Pehlivan S., Şenkal N., Pehlivan M., Medetalibeyoğlu A., Oyacı Y., Yeşil Sayın G., İşoğlu Ü., Tükek T.
Euroasia Summit 4th International Applied Science Congress, Odessa, Ukraine, 10 - 11 September 2021, vol.1, no.1, pp.125-132
- XXIII. **DNA methylation pattern of gene promoters of MB-COMT, DRD2, and NR3C1 in Turkish patients diagnosed with schizophrenia**
Aytaç H. M., Oyacı Y., Pehlivan M., Pehlivan S.
European Human Genetics Conference, Vienna, Austria, 28 - 31 August 2021, pp.1
- XXIV. **Assesment Of Gini Index and Information Gain Classification On Predicting Substance Use Disorders Tendency Related to NOS3 (intron 4 A/B VNTR and rs1799983) and PER3 (rs57875989) Gene Variants.**
ZAIM GÖKBAY İ., Oyacı Y., PEHLİVAN S.

- 4th International Conference on Data Science and Applications (ICONDATA'21), 4 - 06 June 2021, pp.669-679
- XXV. **Information Gain Classification On Predicting Substance Use Disorders Tendency Related to Gene Variants and Methylation Status of MB-COMT and DRD2 Gene.**
Zaim Gökbay İ., Oyacı Y., Pehlivan S.
4th International Conference on Data Science and Applications (ICONDATA'21), Muğla, Turkey, 4 - 06 June 2021, pp.663-668
- XXVI. **NOS3 (intron 4 A / B VNTR ve rs1799983) ve PER3 (rs57875989) Gen Varyantlarına İlişkin Madde Kullanım Bozukluklarının Öngörülmesine İlişkin Gini İndeksinin Değerlendirilmesi ve Bilgi Kazanımı Sınıflandırması**
Zaim Gökbay İ., Oyacı Y., Pehlivan S.
IV International Conference on Data Science and Applications (ICONDATA'21), Muğla, Turkey, 4 June - 06 November 2021, vol.1, no.1, pp.669-679
- XXVII. **Evaluation Of Methylation Status Of MB-COMT, APC2, NR3C1 And DRD2 Genes In Turkish Patients With Microtia**
Pehlivan S., Nursal A. F., Oyacı Y., Pehlivan M., Bekerecioğlu M.
4th International Health Sciences And Innovation Congress, Baku, Azerbaijan, 5 - 06 July 2021, pp.694-703
- XXVIII. **Mannose-Binding Lectin 2 (MBL2) Gene Polymorphism During Pandemic: Covid-19 Family.**
Tükek T., Pehlivan S., Oyacı Y., İşoğlu Ü.
4th International Health Sciences And Innovation Congress, Baku, Azerbaijan, 5 - 06 July 2021, vol.1, no.1, pp.704-712
- XXIX. **The Importance Of Mannose Binding Lectin 2 Gene And Their Relationship With Neurological, Autoimmune, Periodental, Infectious, Psychiatric Diseases And Cancer**
Pehlivan S.
Anatolian Congress, 6th International Applied Science Congress, Van, Turkey, 21 - 23 May 2021, pp.9-17
- XXX. **Molecular Genetics Of Multiple System Atrophy (Msa)**
Hasanoğlu S., Pehlivan S.
Anatolian Congresses, 6th International Applied Science Congress, Van, Turkey, 21 - 23 May 2021, pp.1-8
- XXXI. **Cell Culture And Methods Used In The Study Of Molecular Mechanisms In Cells**
Oyacı Y., Güler V., Pehlivan S.
International Black Sea Coastline Countries Symposium VI, Giresun, Turkey, 28 - 30 April 2021, pp.695-706
- XXXII. **Telomeres And Telomer-Related Diseases In Humans: Telomeropathies**
Pehlivan S., Tunçel F. C., Oyacı Y.
International Black Sea Coastline Countries Symposium-VI, Giresun, Turkey, 28 - 30 April 2021, pp.839-847
- XXXIII. **The Effect of Childhood Trauma And COMT Val158Met Polymorphism On Agression in Schizophrenia**
Çetinay Aydın P., Erol A., Yıldırım Y. E., Oyacı Y., Öngel Atar A., Pehlivan S., Ayar Y., Kişioğlu S.
Turkish Association for Psychopharmacology International Update Symposium 2021, 10 - 11 April 2021, pp.167-168
- XXXIV. **COVID-19 Hastalarında Endotel Nitrik Oksit Sentetaz Geninin (rs1799983 ve Intron 4a/b VNTR) Fonksiyonel Varyantlarının Araştırılması**
Şenkal N., Oyacı Y., Köse M., Medetalibeyoğlu A., Önel M., Yeşil Sayın G., Pehlivan M., Pehlivan S., Tükek T., İşoğlu Ü.
International Symposium On Global Pandemics And Multidisciplinary Covid-19 Studies , Ankara, Turkey, 19 - 20 March 2021, pp.1-7
- XXXV. **Psikiyatrik Belirtilerin Olası Psikoimmünolojik Nedenleri Olarak Geçmişten Günümüze Viral Pandemiler)**
Aytaç H. M., Pehlivan S.
International Symposium On Global Pandemics And Multidisciplinary Covid-19 Studies, Ankara, Turkey, 19 - 20 March 2021, pp.27-32
- XXXVI. **Bipolar Bozukluk ve Şizofreni Hastalarında Interleukin-17 (7488A / G = rs763780) Patojenik Varyantının Laboratuvar ve In Silico Analizi**
Oyacı Y., Aytaç H. M., Pehlivan M., Tunçel F. C., Pehlivan S.
Euro Asia 8th. International Congress On Applied Sciences Congress, Toskent, Uzbekistan, 15 - 16 March 2021,

pp.875-886

XXXVII. VNTR Polimorfizmlerinin Önemi ve Nörolojik, Otoimmün Hastalıklar ve Kanslerle İlişkisi

Oyacı Y., Pehlivan S.

Euro Asia 8th. International Congress On Applied Sciences Congress , Toskent, Uzbekistan, 15 - 16 March 2021, pp.887-898

XXXVIII. The Relationship Of Problematic Gaming With Smoking And Impulsivity In University Students

Çayır S., Kervancıoğlu E., Bozkurt M., Meral R., Eker E. B., Bozdağ F. Z., Pehlivan S.

Euro Asia 8th. International Congress On Applied Sciences, Toskent, Uzbekistan, 15 - 16 March 2021, pp.933-941

XXXIX. The Associations of XRCC4, eNOS and Per3 VNTR Variants with Childhood Acute Lymphoblastic Leukemia in Turkish Patients

GÖKÇE M., OĞUZ S. R., Oyacı Y., ŞENTÜRK ÇİFTÇİ H., ATAY A. A., öğret Y., PEHLİVAN S., KARAKAŞ Z., OĞUZ F., AYDIN F.

8. Multidisciplinary Cancer Research Congress, İstanbul, Turkey, 15 - 18 January 2021

XL. Türk Hastalarında XRCC4, eNOS ve Per3 VNTR Varyantlarının Çocukluk Çağı Akut Lenfoblastik Lösemi ile İlişkisi

Gökçe M., Oğuz S. R., Oyacı Y., Atay A. A., Öğret Y., Pehlivan S., Karakaş Z., Oğuz F., Aydın F.

8. Multidisciplinary Cancer Research Congress, İstanbul, Turkey, 16 January 2021 - 17 January 2022, pp.79

XLI. The Associations of XRCC4, ENOS and HPER3 VNTR Variants with Childhood Acute Lymphoblastic Leukemia in Turkish Patients

Gökçe M., Oğuz R., Oyacı Y., Şentürk Çiftçi H., Atay A., Öğret Y., Pehlivan S., Karakaş Z., Oğuz F.

8. Multidisciplinary Cancer Research Congress, İstanbul, Turkey, 16 - 17 January 2021, pp.79

XLII. Evaluation of the relationship between antioxidant gene polymorphisms and breast cancer

Topcu T. O., Isiksacan N., Kilic Z. A., Pehlivan S., Gunaldi M.

San Antonio Breast Cancer Symposium, San-Antonio, Northern Mariana Islands, 10 - 14 December 2019, vol.80

XLIII. Investigation of MiR-21, MiR-32 and MiR-181a/b in terms of Treatment Response in Multiple Myeloma

Alsaadoni H., Pençe S., Pehlivan S., Pehlivan M.

VII. International Congress of Molecular Medicine, İstanbul, Turkey, 5 - 07 September 2019, pp.24-25

XLIV. INVESTIGATION OF THE ROLE OF HLA-DR ALLELES AND MBL2 GENE VARIANT IN THE ETIOPATOGENESIS OF CHILDHOOD ACUTE LYMPHOBLASTIC LEUKEMIA

OĞUZ S. R., ŞENTÜRK ÇİFTÇİ H., öğret Y., karadeniz s., PEHLİVAN S., gökçe m., kahraman s., KARAKAŞ Z.

13. east-West Immunogenetic Conference, 14 - 16 March 2019

XLV. Cyp2A13 Polimorfizmleri ve Nikotin Bağımlılığına Duyarlılığı: Genetik Bir İlişkilendirme Bir Silico Analizi.

PEHLİVAN S., UYSAL M. A., ÇAĞATAY T., ŞENTÜRK ÇİFTÇİ H., PEHLİVAN M., PENÇE S.

International Academic research Symposium, İzmir, Turkey, 5 - 06 April 2019, pp.15

XLVI. Cytokine Gene Polymorphism Frequency in Turkish Population with Comparisons to Other populations: A meta-analysis.

ŞENTÜRK ÇİFTÇİ H., SAVRAN OGUZ F., OĞUZ R., ÖGRET Y., Özdiilli K., PEHLİVAN S.

International Participated Erciyes Medical Genetics days (Uluslararası Katılımlı Erciyes Tıp Genetik Günleri, Kayseri, Turkey, 21 - 23 February 2019, pp.38

XLVII. E-Cigarette Vaping/Aerosols: Safe Go-To Alternative to Cigarettes?

Grunig G., Durmus N., PEHLİVAN S., Zelikoff J.

International Conference of the American-Thoracic-Society, Texas, United States Of America, 17 - 22 May 2019, vol.199

XLVIII. Association between COMT CNR2 and MPO genes and healthy smokers or heavy smoker schizophrenia patients in Turkish population

Pehlivan S., Cetinay P. A., Uysal M. A., Kurnaz S., Sever U., Aydın A., Aydın N., Pehlivan M.

50th European-Society-of-Human-Genetics (ESHG) Conference, Copenhagen, Denmark, 27 - 30 May 2017, vol.26, pp.946

XLIX. Association and in silico analysis of (Diseases) Genetic Markers Affecting CYP4A6 Gene and Smoking

Status Risk.

PEHLİVAN S., ŞENTÜRK ÇİFTÇİ H.

Uluslararası Bilimsel Araştırmalar Kongresi, Nevşehir, Turkey, 9 - 12 September 2018, vol.1, pp.15

- L. **Can VNTR Variants in eNOS and XRCC4 genes contribute to formation of Bipolar disorder**
Oyacı Y., Aytaç H. M., ŞENTÜRK ÇİFTÇİ H., Yazar M. S., PEHLİVAN S.
Uluslararası Bilimsel Araştırmalar Kongresi, Nevşehir, Turkey, 9 - 12 September 2018, vol.1, pp.81
- LI. **In Silico Analysis of the TNF-alpha Effect on Cancer (Multiple Myeloma) and Autoimmune Diseases (Psoriasis and Rheumatoid Arthritis)**
ŞENTÜRK ÇİFTÇİ H., PEHLİVAN S.
Uluslararası Bilimsel Araştırmalar Kongresi, Nevşehir, Turkey, 9 - 12 September 2018, vol.1, pp.67
- LII. **mi196a2 T/C variant as possible predisposal factor for ankylosing spondylitis in a Turkish population**
Pehlivan S., Gursoy S., NURSAL A. F., Akaltun M. S., Ozdilli K., PEHLİVAN M.
European Biotechnology Congress, Athens, Greece, 26 - 28 April 2018, vol.280
- LIII. **Do UCP2, IL-17, mi196a2, and NR3C1 gene variants contribute to the risk of microtia? A preliminary study in Turkish population**
Ozdilli K., BEKERECİOĞLU M., NURSAL A. F., PEHLİVAN M., Sever U., Buyukgural B., Pehlivan S.
European Biotechnology Congress, Athens, Greece, 26 - 28 April 2018, vol.280
- LIV. **Nikotin bağımlısı bireylerin sosyal davranışlarının lineer stokastik matematiksel model ile analizi: ön çalışma**
ZaİM GÖKBAY İ., Yüksel C., PEHLİVAN S., YARMAN B. S. B.
Uluslararası Bilimsel Araştırmalar Kongresi (UBAK), Mardin, Turkey, 9 - 13 May 2018, vol.1, no.1, pp.262-263
- LV. **THE ROLE OF DAT, 5-HTT, MAOA AND MAOB OF NICOTINE DEPENDENCE IN A TURKISH POPULATION**
Sever Ü., Uysal M. A., PASİN Ö., cessation polyclinic working group Y. s., Pehlivan S.
VI International Congress of Molecular Medicine, İstanbul, Turkey, 22 - 25 May 2017, pp.88
- LVI. **The effect of Catechol-O-Methyltransferase (COMT) Variants on Acute Postoperative Morphine Requirements: A Clinical Pilot Study**
ŞENTÜRK ÇİFTÇİ H., SAVRAN KARADENİZ M., TUĞRUL K. M., Oğuz R., KARADENİZ S. T., PEHLİVAN S.
International DNA DAY and GENOME congress, Kırşehir, Turkey, 24 - 27 April 2017, pp.45
- LVII. **A preliminary association study in Turkish population: Do IL-17 and UCP2 Gene variants Contributes to The Etiology of Microtia?**
Ozdilli K., Bekerecioglu M., Pehlivan S., Buyukgural B.
Annual Joint Meeting of the American-Society-for-Cell-Biology and the European-Molecular-Biology-Organization (ASCB/EMBO), Pennsylvania, United States Of America, 2 - 06 December 2017, vol.28
- LVIII. **Association Between Thr241met Variant Of Xrcc3 Homologous Recombination Repair Gene And Smokers Or Heavy Smoker Schizophrenia Patients In Turkish Population**
Uysal M. A., Aydın P. C., Pehlivan M., Kurnaz S., Yavuzlar H., Sever U., Yavuz F., Uysal S., Aydın N., Pehlivan S.
International Conference of the American-Thoracic-Society (ATS), Washington, Kiribati, 19 - 24 May 2017, vol.195
- LIX. **The role of endothelial nitric oxide synthase gene polymorphisms in patients with lung cancer**
Kocer C., Benlier N., Balci S. O., Pehlivan S., Nacak I., Sanli M., Nacak M.
41st FEBS Congress on Molecular and Systems Biology for a Better Life, Kusadasi, Turkey, 3 - 08 September 2016, vol.283, pp.262-263
- LX. **Sigara bağımlılarında ve sigara içmeyenlerde CYP2A6 ve CYP2A13 genlerine ait varyantların yeni nesil dizileme (YND) ile belirlenmesi.**
Çınar Ç., Pehlivan S.
Türk Toraks Derneği 19. Yıllık Kongresi, Antalya, Turkey, 6 - 10 April 2016, pp.1
- LXI. **TNF-alpha, TGF-beta1, IL-10, IL-1A, IL-1alpha, IL-6 and IFN-gamma gene polymorphisms contribute to non-syndromic microtia: a preliminary association study in Turkish population**
PEHLİVAN S., Rosti R. O., Bekerecioglu M., Sever T., Buyukgural B.
European Biotechnology Congress, İstanbul, Turkey, 28 September - 01 October 2011, vol.22
- LXII. **MDR1 POLYMORPHISMS IN CHILDHOOD DRUG RESISTANCE EPILEPSY**

- Alpman A., Ozkinay F., Tekgul H., Gokben S., PEHLİVAN S., Schalling M., Ozkinay C.
9th European Congress on Epileptology, Rhodes, Greece, 27 June - 01 July 2010, vol.51, pp.105
- LXIII. **POLYMORPHISMS OF THE DNA REPAIR GENE XRCC1 (399) AND XPD (751) CORRELATES WITH RISK OF ACUTE MYELOID LEUKEMIA IN TURKISH POPULATION**
Ozcan A., Pehlivan M., Karaca E., Ozkinay C., Ozdemir F., Pehlivan S.
13th Congress of the European-Hematology-Association, Copenhagen, Denmark, 12 - 15 June 2008, vol.93, pp.205-206
- LXIV. **ADAM33, TLR-4 and CCR5 Delta 32 polymorphisms in children sensitized to same antigen displaying different phenotype**
Yuksel H., Onay H., Yilmaz O., Sogut A., PEHLİVAN S., Kirmaz C., Ozkinay F.
26th Congress of the European-Academy-of-Allergology-and-Clinical-Immunology, Goteborg, Sweden, 9 - 13 June 2007, vol.62, pp.124
- LXV. **False negative results in non-invasive down syndrome screening tests**
Pehlivan P., Acarsoz D., Azakli Z., Kayserili H., Basaran S.
6th European Cytogenetics Conference, İstanbul, Turkey, 7 - 10 July 2007, vol.15, pp.249

Supported Projects

PEHLİVAN S., NURSAL A. F., PEHLİVAN M., TUNÇEL F. C., ÇETİNAY AYDIN P., OYACI Y., TÜRE M., Project Supported by Higher Education Institutions, Kannabinoid ve Kannabinoid Türevleri Kullanım Bozukluğu Olan Hastalarda Psikotik Semptom Gelişimini Yordayan Klinik ve Genetik Faktörler, 2019 - 2020

Patent

Günçer B., Pehlivan S., Özkök F., Onul N., KANSER HÜCRELERİNİ BASKILAYICI ÖZGÜN KURKUMİN ANALOGU, Patent, CHAPTER C Chemistry; Metallurgy, The Invention Registration Number: TR 2020 22499 B , Standard Registration, 2023

Metrics

Publication: 325

Citation (WoS): 1177

Citation (Scopus): 1189

H-Index (WoS): 19

H-Index (Scopus): 20

Congress and Symposium Activities

Importance of endothelial nitric oxide synthetase gene variants in patients with chronic lymphocytic leukemia, Attendee, Athína, Greece, 2016

Effect of cytokine gene variants in the pathogenesis and on the clinical parameters, prognosis and survival for the treatment of multiple myeloma., Attendee, Athína, Greece, 2016

The associations of IL6, IFNgamma, TNFalpha, IL10 and TGFbeta1 functional variants with acute myeloid leukemia in Turkish patients., Attendee, Turkey, 2016

Q192R and L55M polymorphisms of paraoxanase 1 gene in chronic myelogenous leukemia and chronic lymphocytic leukemia, Attendee, Athína, Greece, 2016

4MiR-17-92 gene cluster may be prognostic biomarker in multiple myeloma?, Attendee, Turkey, 2015

XRCC4 gene (Intron 3 VNTR) polymorphism predisposition to chronic phase chronic myeloid leukemia (CML) and XRCC1 gene (399) polymorphism in associated with event-free survival in CML treated with imatinib in Turkish

population., Attendee, Milano, Italy, 2014

Investigation ORMDL3 and GSDMB gene expressions which affect childhood asthma and its fenotypical characteristics and their functional effects., Attendee, Denmark, 2014

Scholarships

Fellowship, Other International Organizations, 2012 - Continues

Fellowship, Other International Organizations, 2008 - Continues

ARAŞTIRMA - EĞİTİM, NATO, 1994 - Continues

Awards

PEHLİVAN S., Outstanding Research Article Awards of Psychiatry and Clinical Pscopharmacology "Second Price", 11TH International Psychopharmacology, April 2019

PEHLİVAN S., SÖZEL sunu ödülü, Erciyes Medical Genetics Days 2018, March 2018

PEHLİVAN S., Lokman Hekim Vakfı Sarıay Birincilik Ödülü, Türk Toraks Derneği 19. Yıllık Kongresi, April 2016

PEHLİVAN S., The Best Five Abstract Awards, 5 th International Congress on leukemia Lymphoma Myeloma, May 2015

PEHLİVAN S., Poster Bildiri Üçüncülük Ödülü, 23. Ulusal Patoloji Kongresi, May 2013

PEHLİVAN S., Sözel Sunu Üçüncülük Ödülü, 10. Ulusal Jinekoloji ve Obstetrik Kongresi 2012, May 2012

PEHLİVAN S., Abstract Award, 3. International Congress on Leukemia Lymphoma Myeloma 2011, September 2011

PEHLİVAN S., Sözel Sunu İkincilik Ödülü, IX. Türk Alman Kongresi 2011, May 2011

PEHLİVAN S., En İyi Tez İkincilik Ödülü, Sağlık Bakanlığı, istanbul İl Eğitim ve Araştırma Hastanesi, April 2010

PEHLİVAN S., Endüstri Ödülü, 35. Ulusal Hematoloji Kongresi 2009, September 2009

PEHLİVAN S., Astra Zeneca Genç Araştırmacı Ödülü, 8. Febril Bötropeni Sempozyumu 2008, June 2008

PEHLİVAN S., Roche Tıp Araştırma Üçüncülük Ödülü, Roche, May 2005

PEHLİVAN S., Sözel Sunu Üçüncülük Ödülü, 4. Ulusal Çocuk Enfeksiyon Hastalıkları Kongresi 2005, May 2005

PEHLİVAN S., Astra Zeneca Genç Araştırmacı Ödülü 2005, 6. Febril Nötropeni Sempozyumu, April 2005

PEHLİVAN S., 40. Türk Pediatri Kongresi Sözel Sunum Birincilik Ödülü, Türk Pediatri Derneği, May 2004

PEHLİVAN S., Poster Birincilik Ödülü, Uluslararası katılımlı Güncel İnfertilite ve yardımcı Üreme Teknikleri Sempozyumu, February 2003

PEHLİVAN S., Prof Dr Ramazan Akşit Bilimsel Araştırma Ödülü, Ege Üniversitesi Tıp Fakültesi, February 2003

PEHLİVAN S., Temel Bilimler Projesi Birincilik Ödülü, Ege Üniversitesi Proje Sergisi 2002, May 2002

PEHLİVAN S., Temel Bilimler Projesi Birincilik Ödülü, Ege Üniversitesi proje Sergisi 2000, April 2000

PEHLİVAN S., Temel Bilimler projesi Üçüncülük Ödülü, Ege Üniversitesi Proje Sergisi 1999, April 1999

PEHLİVAN S., Prof Dr Altan Günalp Birincilik Ödülü, Tıbbi Biyoloji ve Genetik Kongresi 1998, October 1998

Non Academic Experience

TÜBİTAK

Ege Üniversitesi

Ege Üniversitesi

Ege Üniversitesi

Hacettepe Üniversitesi

Çukurova Üniversitesi

Dokuz Eylül Üniversitesi