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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., Madde kullanım bozukluğunda rolü olabilecek genlerin DNA düzeyinde araştırılması ve bulguların klinik parametrelerle karşılaştırılması, Postgraduate, S.Kurnaz(Student), 2017
Pehlivan S., Sigara bağımlılığında rolü olan dopaminerjik ve serotenerjik genlerin DNA,RNA ile epigenetik düzeyde araştırılması, Postgraduate, Ü.Sever(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 Kanserinde 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., Yıldırım Y. E., Aytac H. M., Pehlivan S., Cetinay Aydın 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., Yıldırım 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., Oyacl 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**
Özdiilli 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 Oyacı 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.**
Oyacı 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., Oyacı 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., Oyacı 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., Oyacı 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., Oyacı 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., Bahadir A., Yurt S., Chousein E. G. U., Onur S. T., Bagci 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., Aydin P. C., Atar A. O., Aydin 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., Aydin 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., Aydin 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., Aydin P. C., Uysal M. A., Ciftci H. S., Sever U., Yavuz F. K., Aydin N., Nursal A. F.
ARCHIVES OF CLINICAL PSYCHIATRY, vol.46, no.1, pp.21-24, 2019 (SCI-Expanded)
- LIII. **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., Aydin N., NURSAL A. F., PEHLİVAN M., Yavuzlar H., Sever U., Kurnaz S., Yavuz F. K., Uysal S., et al.
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- 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., Aydin N., NURSAL A., PEHLİVAN M., Yavuzlar H., Sever U., Kurnaz S., Yavuz F. K., Aydin P.
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- 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., PEHLIVAN 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?**
PEHLIVAN 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., Gursoy 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)
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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 ANALOĞU, Patent, CHAPTER C Chemistry; Metallurgy, The Invention Registration Number: TR 2020 22499 B , Standard Registration, 2023

Metrics

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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
The associations of IL6, IFNgamma, TNFalfa, IL10 and TGFbeta1 functional variants with acute myeloid leukemia in Turkish patients., Attendee, Turkey, 2016
Q192R and L55M polymorphisms of paraoxanase 1 genechronic myelogenous leukemia and 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
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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, İstanbul 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., Sözel Sunu Üçüncülük Ödülü, 4. Ulusal Çocuk Enfeksiyon Hastalıkları Kongresi 2005, May 2005
PEHLİVAN S., Roche Tıp Araştırma Üçüncülük Ödülü, Roche, 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