Hulya Yilmaz-Aydogan

List of Publications by Year
in descending order

96 papers	1,166 citations	393982 19 h-index	476904 29 g-index
101 all docs	101 docs citations	101 times ranked	1689 citing authors

#	Article	IF	Citations
1	Oxidative DNA base damage and antioxidant enzyme levels in childhood acute lymphoblastic leukemia. FEBS Letters, 1997, 416, 286-290.	1.3	97
2	Angiotensin converting enzyme I/D, angiotensinogen T174M-M235T and angiotensin II type 1 receptor A1166C gene polymorphisms in Turkish hypertensive patients. Experimental and Molecular Medicine, 2003, 35, 545-549.	3.2	86
3	Paraoxonase 55 and 192 polymorphism and its relationship to serum paraoxonase activity and serum lipids in Turkish patients with non-insulin dependent diabetes mellitus. Cell Biochemistry and Function, 2004, 22, 163-168.	1.4	47
4	Association between manganese superoxide dismutase polymorphism and risk of lung cancer. Cancer Genetics and Cytogenetics, 2009, 189, 1-4.	1.0	44
5	The association between preeclampsia and angiotensin-converting enzyme insertion/deletion polymorphism. Clinica Chimica Acta, 2004, 341, 127-131.	0.5	41
6	Effects of the PPARG P12A and C161T gene variants on serum lipids in coronary heart disease patients with and without Type 2 diabetes. Molecular and Cellular Biochemistry, 2011, 358, 355-363.	1.4	37
7	Evaluation of ERÎ± and VDR gene polymorphisms in relation to bone mineral density in Turkish postmenopausal women. Molecular Biology Reports, 2012, 39, 6723-6730.	1.0	37
8	Effects of cholesterol ester transfer protein Taq1B gene polymorphism on serum lipoprotein levels in Turkish coronary artery disease patients. Cell Biochemistry and Function, 2005, 23, 23-28.	1.4	33
9	No association between methylenetetrahydrofolate reductase C677T polymorphism and breast cancer. Cell Biochemistry and Function, 2007, 25, 115-117.	1.4	33
10	Apolopoprotein-E gene polymorphism and lipid profiles in Alzheimer's disease. American Journal of Alzheimer's Disease and Other Dementias, 2001, 16, 77-81.	0.9	31
11	Methylenetetrahydrofolate reductase C677T polymorphism in patients with gastric and colorectal cancer. Cell Biochemistry and Function, 2007, 25, 419-422.	1.4	31
12	Different propolis samples, phenolic content, and breast cancer cell lines: Variable cytotoxicity ranging from ineffective to potent. IUBMB Life, 2019, 71, 619-631.	1.5	30
13	C677T mutation of methylenetetrahydrofolate reductase gene and serum homocysteine levels in Turkish patients with coronary artery disease. Cell Biochemistry and Function, 2006, 24, 87-90.	1.4	29
14	Increased plasma levels of interleukin-6 and interleukin-8 in Î²-thalassaemia major. Haematologia, 2001, 31, 237-244.	0.2	25
15	Interaction between apolipoprotein-E and angiotensin-converting enzyme genotype in Alzheimer's disease. American Journal of Alzheimer's Disease and Other Dementias, 2001, 16, 205-210.	0.9	24
16	Cholesterol ester transfer protein, apolipoprotein E and lipoprotein lipase genotypes in patients with coronary artery disease in the Turkish population. Clinical Genetics, 2003, 64, 228-234.	1.0	22
17	Association of pre-eclampsia with hyperhomocysteinaemia and methylenetetrahydrofolate reductase gene C677T polymorphism in a Turkish population. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2004, 44, 423-427.	0.4	22
18	Methylene Tetrahydrofolate Reductase C677T Mutation and Left Ventricular Hypertrophy in Turkish Patients with Type II Diabetes Mellitus. BMB Reports, 2004, 37, 234-238.	1.1	22

#	Article	IF	Citations
19	Different effects of PPARA, PPARG and ApoE SNPs on serum lipids in patients with coronary heart disease based on the presence of diabetes. Gene, 2013, 523, 20-26.	1.0	21
20	Anatolian honey is not only sweet but can also protect from breast cancer: Elixir for women from artemis to present. IUBMB Life, 2017, 69, 677-688.	1.5	21
21	Combined effects of collagen type I alpha1 (COL1A1) Sp1 polymorphism and osteoporosis risk factors on bone mineral density in Turkish postmenopausal women. Gene, 2014, 540, 226-231.	1.0	19
22	Is the MDR1 C3435T Polymorphism Responsible for Oral Mucositis in Children with Acute Lymphoblastic Leukemia?. Asian Pacific Journal of Cancer Prevention, 2012, 13, 5251-5255.	0.5	19
23	Investigation of BRAF V600E Mutation in Papillary Thyroid Carcinoma and Tumor-Surrounding Nontumoral Tissues. DNA and Cell Biology, 2013, 32, 13-18.	0.9	18
24	Associations of Receptor for Advanced Glycation End Products -374 T/A and Gly82 Ser and Peroxisome Proliferator-Activated Receptor Gamma Pro12Ala Polymorphisms in Turkish Coronary Artery Disease Patients. Genetic Testing and Molecular Biomarkers, 2012, 16, 134-137.	0.3	16
25	Is there additional effect of MTHFR C677T mutation on lipid abnormalities in renal allograft recipients?. Transplantation Proceedings, 2003, 35, 1390-1392.	0.3	14
26	Manganese superoxide dismutase gene polymorphism, MnSOD plasma levels and risk of epithelial ovarian cancer. Journal of Obstetrics and Gynaecology Research, 2008, 34, 878-884.	0.6	14
27	MCP-1andCCR2Gene Variants and the Risk for Osteoporosis and Osteopenia. Genetic Testing and Molecular Biomarkers, 2012, 16, 229-233.	0.3	14
28	Monogenic Childhood Diabetes: Dissecting Clinical Heterogeneity by Next-Generation Sequencing in Maturity-Onset Diabetes of the Young. OMICS A Journal of Integrative Biology, 2021, 25, 431-449.	1.0	12
29	Is There a Role of Angiotensin-converting Enzyme Gene Polymorphism in the Failure of Arteriovenous Femoral Shunts for Hemodialysis?. Annals of Vascular Surgery, 2001, 15, 443-446.	0.4	11
30	The LOX-1 3â€²UTR188CT polymorphism and coronary artery disease in Turkish patients. Molecular Biology Reports, 2012, 39, 4351-4358.	1.0	11
31	The effects of age and gender on the relationship between HMGCR promoter-911 SNP (rs33761740) and serum lipids in patients with coronary heart disease. Gene, 2013, 528, 93-98.	1.0	11
32	Myophosphorylase (PYGM) mutations determined by next generation sequencing in a cohort from Turkey with McArdle disease. Neuromuscular Disorders, 2017, 27, 997-1008.	0.3	11
33	Interpretation of the effect of CYP2C9, VKORC1 and CYP4F2 variants on warfarin dosing adjustment in Turkey. Molecular Biology Reports, 2019, 46, 1825-1833.	1.0	11
34	Antiproliferative effects of Turkish pomegranate (Punica granatumL.) extracts on MCFâ€7 human breast cancer cell lines with focus on antioxidant potential and bioactive compounds analyzed by LCâ€MS/MS. Journal of Food Biochemistry, 2021, 45, e13904.	1.2	11
35	Associations of -374T/A polymorphism of receptor for advanced glycation end products (RAGE) gene in Turkish diabetic and non-diabetic patients with coronary artery disease. In Vivo, 2009, 23, 949-54.	0.6	11
36	Angiotensin converting enzyme gene polymorphism in Alzheimer's disease. Cell Biochemistry and Function, 2000, 18, 141-142.	1.4	10

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37	Impact of apolipoprotein E genotypes on phenotypic expression in Turkish patients with Wilson's disease. Scandinavian Journal of Gastroenterology, 2009, 44, 1270-1271.	0.6	10
38	Investigation of Polymorphic Variants ofPPARDandAPOEGenes in Turkish Coronary Heart Disease Patients. DNA and Cell Biology, 2012, 31, 867-875.	0.9	10
39	Evaluation of Local CYP17A1 and CYP19A1 Expression Levels as Prognostic Factors in Postmenopausal Invasive Ductal Breast Cancer Cases. Biochemical Genetics, 2016, 54, 784-802.	0.8	10
40	PPAR-Gamma Pro12Ala Polymorphism and Gastric Cancer Risk in a Turkish Population. Asian Pacific Journal of Cancer Prevention, 2012, 13, 5875-5878.	0.5	10
41	Associations of lipoprotein lipase S447X and apolipoprotein E genotypes with low-density lipoprotein subfractions in Turkish patients with coronary artery disease. In Vivo, 2009, 23, 155-61.	0.6	10
42	Angiotensin-converting enzyme I/D gene polymorphisms and effects of left ventricular hypertrophy in Turkish myocardial infarction patients. Acta Cardiologica, 2004, 59, 493-497.	0.3	9
43	Is there any association between GLY82 ser polymorphism of rage gene and Turkish diabetic and non diabetic patients with coronary artery disease?. Molecular Biology Reports, 2012, 39, 4423-4428.	1.0	9
44	Age-related changes in GM1, GD1a, GT1b components of gangliosides in Wistar albino rats. , 2000, 18, 41-45.		8
45	The Association of MTHFR C677T Gene Variants and Lipid Profiles or Body Mass Index in Patients With Diabetic and Nondiabetic Coronary Heart Disease. Journal of Clinical Laboratory Analysis, 2013, 27, 427-434.	0.9	8
46	Determination of genetic changes of Rev-erb beta and Rev-erb alpha genes in Type 2 diabetes mellitus by next-generation sequencing. Gene, 2020, 763, 145058.	1.0	8
47	The apolipoprotein E Îµ4 allele is not a risk factor for Turkish breast cancer patients. Cancer Genetics and Cytogenetics, 2003, 146, 86-87.	1.0	7
48	Paraoxonase 192 polymorphism and its relationship to serum lipids in Turkish renal transplant recipients. Transplantation Proceedings, 2004, 36, 1385-1386.	0.3	7
49	Is paraoxonase 192 gene polymorphism a risk factor for membranoproliferative glomerulonephritis in children?. Cell Biochemistry and Function, 2007, 25, 159-165.	1.4	7
50	Investigation of the common paraoxonase 1 variants with paraoxonase activity on bone fragility in Turkish patients. Molecular Biology Reports, 2013, 40, 6519-6524.	1.0	7
51	Is LOX-1 K167N polymorphism protective for coronary artery disease?. In Vivo, 2009, 23, 969-73.	0.6	7
52	Precision Diagnosis of Maturity-Onset Diabetes of the Young with Next-Generation Sequencing: Findings from the MODY-IST Study in Adult Patients. OMICS A Journal of Integrative Biology, 2022, 26, 218-235.	1.0	7
53	Association of Monocyte Chemotactic Protein-1 and CC Chemokine Receptor 2 Gene Variants with Preeclampsia. Journal of Interferon and Cytokine Research, 2010, 30, 673-676.	0.5	6
54	The effects of endothelial lipase gene (LIPG) variants on inflammation marker levels and atherosclerosis development. Molecular Biology Reports, 2013, 40, 5143-5149.	1.0	6

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55	Investigation of the monocyte diapedesis-related LFA-1 and JAM-A gene variants in Turkish coronary heart disease patients. Meta Gene, 2014, 2, 1-10.	0.3	6
56	The comparison of serum TGF-beta levels and associated polymorphisms in patients with coronary artery ectasia and normal coronary artery. Egyptian Heart Journal, 2021, 73, 32.	0.4	6
57	Taq1B polymorphism of CETP gene on lipid abnormalities in patients with type II diabetes mellitus. International Journal of Molecular Medicine, 2004, 13, 889-93.	1.8	6
58	Effects of the MTHFR C677T polymorphism on prostate specific antigen and prostate cancer. Asian Pacific Journal of Cancer Prevention, 2011, 12, 2275-8.	0.5	6
59	Anatolian Propolis Prevents Oxalate Kidney Stones: Dramatic Reduction of Crystal Deposition in Ethylene-Glycol-Induced Rat Model. Records of Natural Products, 2018, 12, 445-459.	1.3	5
60	Is there any association between apolipoprotein E and angiotensin converting enzyme gene polymorphism in patients with Parkinson's disease and dementia in Turkish population?. Neuroscience Research Communications, 2000, 27, 165-173.	0.2	4
61	Genetic polymorphisms of the SHBG gene can be the effect on SHBG and HDL-cholesterol levels in Coronary Heart Disease: a caseâ€“control study. Molecular Biology Reports, 2019, 46, 4259-4269.	1.0	4
62	Effects of Cholesteryl Ester Transfer Protein TAQ1B Polymorphism in Renal Transplant Patients. Transplantation Proceedings, 2006, 38, 1382-1384.	0.3	3
63	Additive Antiatherogenic Effects of CETP rs708272 on Serum LDL Subfraction Levels in Patients with CHD Under Statin Therapy. Biochemical Genetics, 2017, 55, 168-182.	0.8	3
64	BMP1 5â€²UTRâ€‰+â€‰104ÂT/C gene variation: can be a predictive marker for serum HDL and apoprotein A1 levels in male patients with coronary heart disease. Molecular Biology Reports, 2018, 45, 1269-1276.	1.0	3
65	Interactive effects of interferon-gamma functional single nucleotid polymorphism (+874 T/A)Âwith cardiovascular risk factors in coronary heart disease and early myocardial infarction risk. Molecular Biology Reports, 2020, 47, 8397-8405.	1.0	3
66	Are IVS4 SNPs of OLR1 gene associated with coronary artery disease: Is there a linkage between IVS4 SNPs?. Advances in Clinical and Experimental Medicine, 2018, 27, 321-326.	0.6	3
67	Investigation of JAM-A (rs790056) and LFA-1 (rs8058823) gene variants in Turkish colorectal cancer patients. Turkish Journal of Gastroenterology, 2019, 30, 872-876.	0.4	3
68	Peroxisome proliferator-activated receptor (PPAR) isoforms in coronary heart disease. Turkish Journal of Biochemistry, 2013, 38, 372-384.	0.3	2
69	Peroxisome Proliferator-Activated Receptor Gamma Pro12Ala/C161T Genotypes and Risky Haplotype Altering Risk of Breast Cancer: A Turkish Caseâ€“Control Study. Biochemical Genetics, 2021, 59, 1413-1426.	0.8	2
70	PPARÎ³ Pro12Ala and C161T polymorphisms, but not PPARÎ± L162V, are associated with osteoporosis risk in Turkish postmenopausal women. Istanbul Journal of Pharmacy, 2019, 49, 14-19.	0.2	2
71	Kallikrein 11 Down-regulation in Breast Carcinoma: Correlation With Prognostic Parameters. In Vivo, 2021, 35, 3233-3243.	0.6	2
72	Association between Apo B signal peptide gene polymorphism and NIDDM. Cell Biochemistry and Function, 2003, 21, 189-190.	1.4	1

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73	Effects of SR-BI rs5888 and rs4238001 variations on hypertension. Turkish Journal of Biochemistry, 2019, 44, 549-553.	0.3	1
74	Role of SNPs of CPTIA and CROT genes in the carnitine-shuttle in coronary artery disease: a case-control study. Biyokimya Dergisi, 2019, 44, 822-830.	0.1	1
75	The impact of CYP2D6*4 and GSTP1 Ile105Val polymorphisms on the susceptibility to develop BCR-ABL1 negative myeloproliferative neoplasms. Molecular Biology Reports, 2020, 47, 7413-7420.	1.0	1
76	Interactive Effects of Common Haplotypes of Two Leukocyte Diapedesis-Related Genes, LFA-1 and JAM-A on Breast Cancer Risk. UHOD - Uluslararasi Hematoloji-Onkoloji Dergisi, 2018, 28, 45-52.	0.1	1
77	Kanser ve Metastaz: HÃ¼cre Adezyon MolekÃ¼lleri ve HÃ¼creler ArasÄ± BaÄŸlantÄ±larÄ±n Ã–nemi. Experimed, 0, 38-48.	0.0	1
78	Co-existence of BRAF V600E Gene Mutation in Tumor and Non-tumoral Surrounding Tissues in Colorectal Cancer. In Vivo, 2015, 29, 577-84.	0.6	1
79	Evaluation of advanced protein oxidation and RAGE gene variants in the risk of laryngeal cancer. Biotechnology and Biotechnological Equipment, 2022, 36, 256-267.	0.5	1
80	Assessment of the rs2645424 C/T single nucleotide polymorphisms in the FDFT1 gene, hepatic expression, and serum concentration of the FDFT in patients with nonalcoholic fatty liver disease. Meta Gene, 2018, 18, 46-52.	0.3	0
81	Effects of ECE-1b rs213045 and rs2038089 polymorphisms on the development of contrast-induced acute kidney injury in patients with acute coronary syndrome. Journal of International Medical Research, 2020, 48, 030006051988698.	0.4	0
82	Investigation of DFNB4 SLC26A4 mutation in patients with enlarged vestibular aquaduct. International Journal of Pediatric Otorhinolaryngology, 2020, 138, 110379.	0.4	0
83	Local aromatase activity alterations in breast cancer tissues: A potential way of decision support for clinicians. Experimental and Molecular Pathology, 2021, 118, 104574.	0.9	0
84	Association of CYP2D6*4 gene polymorphism with early papillary thyroid carcinoma. Biyokimya Dergisi, 2021, 46, 455-460.	0.1	0
85	MDR1 C3435T POLYMORPHISM: A PRELIMINARY STUDY ON ITS RELATIONSHIP WITH THE RISK OF COLORECTAL CANCER. Ä°stanbul TÄ±p FakÃ¼ltesi Dergisi, 2021, 84, 531-536.	0.1	0
86	Rs214101 Variation of NUCB2/Nesfatin-1 Gene: Effects on Metabolic Parameters Independent of Type 2 Diabetes or Obesity in Coronary Artery Disease. Journal of Human Genetics and Genomics, 2017, In Press, .	0.0	0
87	Effects of Common INSIG-2 and SCAP Gene Variants on Metabolic Parameters in Coronary Artery Disease. Folia Biologica, 2017, 65, 213-221.	0.1	0
88	Gain-of-Function R990G Polymorphism of the Calcium-Sensing Receptor Gene: Gender-Related Effects in Patients with Coronary Heart Disease. Gene, Cell and Tissue, 2018, 5, .	0.2	0
89	Dramatic Reduction of LATS2 Tumor Suppressor Protein Expression in Patients with CLL: Evaluation of LATS2 Levels with Clinical Features and Immunophenotypic Profile. UHOD - Uluslararasi Hematoloji-Onkoloji Dergisi, 2018, 28, 137-146.	0.1	0
90	Investigation Between MTHFR A1298C polymorphism and Oral Squamous Cell Carcinoma Risk in Turkish Population. Experimed, 2019, 9, 44-52.	0.0	0

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91	Effects of common variations of NOS3 and CAV1 genes on hypercholesterolemic profile in coronary heart disease. Istanbul Journal of Pharmacy, 2019, 49, 53-60.	0.2	0
92	The Relationship Between Serum ApoM and Lipid Levels in Restenosis Patients. Turkiye Klinikleri Cardiovascular Sciences, 2020, 32, 75-83.	0.0	0
93	KORONER KALP HASTALARINDA CAV1 rs3807990 VARYASYONUNUN LÄ°PÄ°D PROFÄ°LÄ°NDE DÄ°YABETÄ°K KOÅžULLARA GÃ–RE FARKLI ETKÄ°LERÄ°. Ä°stanbul TÄ±p FakÃ¼ltesi Dergisi, 2020, 83, .	0.1	0
94	Evaluation of the Effect of NQO1 C609T (rs1800566) Gene Variations in Philadelphia-negative Myeloproliferative Neoplasms in Turkish Population. Ä°stanbul Medical Journal:, 2020, 21, 7-12.	0.1	0
95	Effects of the Variants of Activin Receptor-like Kinase-1 and 2 on the Lipid Profile of Patients with Coronary Heart Disease. Ä°stanbul Medical Journal:, 2020, 21, 391-396.	0.1	0
96	Preliminary Study: Prominent miRNAs of Breast Malignant Tissues Compared to Normal Tissues in Turkish Patients with Breast Cancer. Anticancer Research, 2015, 35, 5425-32.	0.5	0