

# Hayriye Arzu Ergen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/352633/publications.pdf>

Version: 2024-02-01

78  
papers

694  
citations

567281

15  
h-index

642732

23  
g-index

82  
all docs

82  
docs citations

82  
times ranked

1280  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of betulinic acid on AKT/mTOR pathway in renal cell carcinoma. , 2022, 48, 58-63.		0
2	Investigation of <i>GHRL (RS4684677), FTO (RS8044769)</i> and <i>PGC1</i> (RS8192678) polymorphisms in type 2 diabetic Turkish population. <i>Biyokimya Dergisi</i> , 2022, .	0.5	0
3	Inflammation and regulatory T cell genes are differentially expressed in peripheral blood mononuclear cells of Parkinsonâ€™s disease patients. <i>Scientific Reports</i> , 2021, 11, 2316.	3.3	20
4	Association of Myeloperoxidase Gene Polymorphism With Iron Deficiency Anemia in Turkish Children. <i>Journal of Pediatric Hematology/Oncology</i> , 2021, Publish Ahead of Print, e941-e945.	0.6	1
5	Levofloxacin might be safe to use for OSCC patients. <i>Medical Oncology</i> , 2021, 38, 87.	2.5	0
6	Investigation of RASSF4 gene in head and neck cancers. <i>Turkish Journal of Biochemistry</i> , 2021, .	0.5	0
7	Association of paraoxonase (PON1) polymorphisms and activity with colorectal cancer predisposition. <i>Biotechnology and Biotechnological Equipment</i> , 2021, 35, 224-230.	1.3	4
8	Perspective of Turkish Medicine Students on Cancer, Cancer Treatments, Palliative Care, and Oncologists (ARES Study): a Study of the Palliative Care Working Committee of the Turkish Oncology Group (TOG). <i>Journal of Cancer Education</i> , 2020, 35, 69-75.	1.3	4
9	The role of FAS gene variants in inflammatory bowel disease. <i>Turkish Journal of Gastroenterology</i> , 2020, 31, 356-361.	1.1	4
10	BetÃ¼linik Asit ve Antikanser Etkileri. <i>Experimed</i> , 2020, 10, .	0.1	0
11	Irak-4 rs4251481 gene variant: as a risk factor on inflammatory bowel disease. <i>Turkish Journal of Medical Sciences</i> , 2019, 49, 478-482.	0.9	1
12	A caseâ€“control study on effects of the ATM, RAD51 and TP73 genetic variants on colorectal cancer risk. <i>Biyokimya Dergisi</i> , 2019, 44, 778-786.	0.5	1
13	Toll-Like Receptor 2 (TLR-2) Gene Polymorphisms in Type 2 Diabetes Mellitus. <i>Cell Journal</i> , 2019, 20, 559-563.	0.2	8
14	Serum sirtuin 1 protein as a potential biomarker for type 2 diabetes: Increased expression of sirtuin 1 and the correlation with microRNAs. <i>Journal of Research in Medical Sciences</i> , 2019, 24, 56.	0.9	11
15	Examination of The Expression Levels of MACC1, Filamin A and FBXW7 Genes in Colorectal Cancer Patients. <i>Ã°stanbul Kuzey Klinikleri</i> , 2019, 7, 1-5.	0.3	1
16	Association between polymorphisms of DNA repair genes and risk of type 2 diabetes mellitus in the Turkish population. <i>Biyokimya Dergisi</i> , 2018, 43, 167-172.	0.5	0
17	Investigation of Survivin Gene Polymorphism and Serum Survivin Levels in Patients with Brain Tumors. <i>Anticancer Research</i> , 2018, 38, 5991-5998.	1.1	4
18	The assessment of total antioxidant capacity and superoxide dismutase levels, and the possible role of manganese superoxide dismutase polymorphism in acromegaly. <i>Endocrine Journal</i> , 2018, 65, 91-99.	1.6	7

#	ARTICLE	IF	CITATIONS
19	The Relationship Between Sepsis-induced Immunosuppression and Serum Toll-like Receptor 9 Level. In <i>Vivo</i> , 2018, 32, 1653-1658.	1.3	5
20	A Study of Short- and Long-term mRNA Levels of the <i>Retn, lapp</i> , and <i>Drd5</i> Genes in Obese Mice Induced with High-fat Diet. In <i>Vivo</i> , 2018, 32, 813-817.	1.3	1
21	Local recurrence outcomes after breast conserving surgery and adjuvant radiotherapy in ductal carcinoma in situ of the breast and a comparison with ECOG E5194 study. <i>Breast</i> , 2018, 42, 10-14.	2.2	9
22	Tumour Necrosis Factor-alpha and Nuclear Factor-kappa B Gene Variants in Sepsis. <i>Balkan Medical Journal</i> , 2018, 35, 30-35.	0.8	15
23	Relation of MPO, MnSOD, NQO1 gene variants in endometrial carcinoma in the line of PCR-RFLP methods. <i>Cellular and Molecular Biology</i> , 2018, 64, 78-82.	0.9	1
24	ROS related enzyme levels and its association to molecular signaling pathway in the development of head and neck cancer. <i>Cellular and Molecular Biology</i> , 2018, 64, 24-29.	0.9	1
25	The importance of programmed death ligand 1 gene expression, epidermal growth factor receptor gene mutations and serum epidermal growth factor receptor levels in Turkish non-small cell lung cancer patients. <i>Turkish Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 26, 450-457.	0.4	0
26	Relation of MPO, MnSOD, NQO1 gene variants in endometrial carcinoma in the line of PCR-RFLP methods. <i>Cellular and Molecular Biology</i> , 2018, 64, 78-82.	0.9	0
27	ROS related enzyme levels and its association to molecular signaling pathway in the development of head and neck cancer. <i>Cellular and Molecular Biology</i> , 2018, 64, 24-29.	0.9	0
28	A Strong Relationship Between Oral Squamous Cell Carcinoma and DNA Repair Genes. <i>Biochemical Genetics</i> , 2017, 55, 378-386.	1.7	15
29	IRAK-4 Variants in acute coronary syndrome patients. <i>Anatolian Journal of Cardiology</i> , 2017, 17, 417-418.	0.9	0
30	LGALS3 and AXIN1 gene variants playing role in the Wnt/ $\beta$ -catenin signaling pathway are associated with mucinous component and tumor size in colorectal cancer. <i>Bosnian Journal of Basic Medical Sciences</i> , 2016, 16, 108-113.	1.0	6
31	Analysis of Toll-like Receptor 9 Gene Polymorphisms in Sepsis. In <i>Vivo</i> , 2016, 30, 639-43.	1.3	3
32	ABCG5 and ABCG8 Gene Polymorphisms in Type 2 Diabetes Mellitus in the Turkish Population. <i>Canadian Journal of Diabetes</i> , 2015, 39, 405-410.	0.8	7
33	Association between Laryngeal Squamous Cell Carcinoma and Polymorphisms in Tumor Necrosis Factor Related Apoptosis Induce Ligand (TRAIL), TRAIL Receptor and sTRAIL Levels. <i>Asian Pacific Journal of Cancer Prevention</i> , 2015, 15, 10697-10703.	1.2	7
34	Distribution of monocyte chemoattractant protein-1 (MCP-1 A-2518G) and chemokine receptor (CCR2-V64I <sup>TM</sup> ) gene variants in hyperbilirubinemic newborns. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 14075-9.	1.3	0
35	Determination of gene expression and serum levels of MnSOD and GPX1 in colorectal cancer. <i>Anticancer Research</i> , 2015, 35, 255-9.	1.1	15
36	Paraoxonase1 192 (PON1 192) gene polymorphism and serum paraoxonase activity in panic disorder patients. In <i>Vivo</i> , 2015, 29, 51-4.	1.3	3

#	ARTICLE	IF	CITATIONS
37	Gene expression levels of elastin and fibulin-5 according to differences between carotid plaque regions. <i>In Vivo</i> , 2015, 29, 229-35.	1.3	3
38	The effects of PON1 gene Q192R variant on the development of uterine leiomyoma in Turkish patients. <i>In Vivo</i> , 2015, 29, 243-6.	1.3	6
39	Individual and Combined Effects of CTLA4-CD28 Variants and Oxidant-Antioxidant Status on the Development of Colorectal Cancer. <i>Anticancer Research</i> , 2015, 35, 5391-400.	1.1	7
40	Association between FAS and FASL Genetic Variants and Risk of Primary Brain Tumor. <i>International Journal of Neuroscience</i> , 2014, 124, 443-449.	1.6	5
41	Effects of micro environmental factors on natural killer activity (NK) of Beta Thalassemia major patients. <i>Cellular Immunology</i> , 2013, 282, 93-99.	3.0	2
42	The role of mdr1 gene polymorphisms in type 2 Diabetes Mellitus. <i>Turkish Journal of Biochemistry</i> , 2013, 38, 186-192.	0.5	1
43	MYELOPEROXIDASE AND GLUTAMATE-CYSTEINE LIGASE POLYMORPHISMS IN TYPE 2 DIABETES MELLITUS: A PRELIMINARY STUDY / POLIMORFIZMI MIJELOPEROKSIDAZE I GLUTAMAT-CISTEIN LIGAZE U DIABETES MELLITUSU TIPA 2: PRELIMINARNA STUDIJA. <i>Journal of Medical Biochemistry</i> , 2013, 33, 156-161.	1.7	1
44	Insufficiency fractures following pelvic radiotherapy of gynecologic malignancies. <i>Turk Onkoloji Dergisi</i> , 2012, 27, 62-66.	0.0	1
45	Plasma Kisspeptin-54 levels in gastric cancer patients. <i>International Journal of Surgery</i> , 2012, 10, 551-554.	2.7	9
46	Decreased IFN- $\beta$ and IL-12 levels in panic disorder. <i>Journal of Psychosomatic Research</i> , 2012, 73, 63-67.	2.6	33
47	Kisspeptin Levels are increased in Patients with Colorectal Cancer. <i>World Journal of Surgery</i> , 2012, 36, 2218-2224.	1.6	16
48	XPD and hOGG1 gene polymorphisms in reperfusion oxidative stress. <i>Genetics and Molecular Research</i> , 2011, 10, 3157-3162.	0.2	2
49	Methylenetetrahydrofolate reductase C677T polymorphism in patients with Henoch-Schönlein purpura. <i>Pediatrics International</i> , 2011, 53, 358-362.	0.5	4
50	Effects of myeloperoxidase $\gamma$ 463 G/A gene polymorphism and plasma levels on coronary artery disease. <i>Molecular Biology Reports</i> , 2011, 38, 887-891.	2.3	15
51	Paraoxonase 1 192 and 55 polymorphisms in osteosarcoma. <i>Molecular Biology Reports</i> , 2011, 38, 4181-4184.	2.3	12
52	Long-term results of adjuvant radiotherapy in stage I endometrial cancer. <i>Turk Onkoloji Dergisi</i> , 2011, 26, 2-11.	0.0	0
53	Neonatal hyperbilirubinemia and G71R mutation of the <i>UGT1A1</i> gene in Turkish patients. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2011, 24, 313-316.	1.5	10
54	Is there any correlation between TNF-related apoptosis-inducing ligand (TRAIL) genetic variants and breast cancer?. <i>Archives of Medical Science</i> , 2010, 6, 932-936.	0.9	20

#	ARTICLE	IF	CITATIONS
55	Dose distribution in 3-dimensional conformal radiotherapy for prostate cancer: comparison of femur doses for four treatment techniques. <i>Journal of Radiotherapy in Practice</i> , 2010, 9, 41-51.	0.5	2
56	Association of Adiponectin, Resistin and High Sensitive CRP Level with the Metabolic Syndrome in Childhood and Adolescence. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2009, 117, 622-627.	1.2	20
57	The effect of NQO1 polymorphism on the inflammatory response in cardiopulmonary bypass. <i>Cell Biochemistry and Function</i> , 2008, 26, 534-538.	2.9	11
58	The relationship of oral disturbances of diabetes mellitus patients with paraoxonase gene polymorphisms. <i>Cell Biochemistry and Function</i> , 2008, 26, 870-873.	2.9	11
59	Manganese superoxide dismutase gene polymorphism, MnSOD plasma levels and risk of epithelial ovarian cancer. <i>Journal of Obstetrics and Gynaecology Research</i> , 2008, 34, 878-884.	1.3	14
60	L-myc Polymorphism in Head and Neck Nonmelanoma Skin and Lower Lip Cancers. <i>JAMA Otolaryngology</i> , 2008, 134, 725.	1.2	3
61	Investigation of ABCA1 C69T and G-191C polymorphisms in coronary artery disease. <i>In Vivo</i> , 2008, 22, 187-90.	1.3	11
62	APE1 and XRCC3 polymorphisms and myocardial infarction. <i>In Vivo</i> , 2008, 22, 477-9.	1.3	7
63	No association between methylenetetrahydrofolate reductase C677T polymorphism and breast cancer. <i>Cell Biochemistry and Function</i> , 2007, 25, 115-117.	2.9	33
64	Methylenetetrahydrofolate reductase C677T polymorphism in patients with gastric and colorectal cancer. <i>Cell Biochemistry and Function</i> , 2007, 25, 419-422.	2.9	31
65	Investigation of the VDR gene polymorphisms association with susceptibility to colorectal cancer. <i>Cell Biochemistry and Function</i> , 2007, 25, 731-737.	2.9	42
66	Presence of lipoprotein lipase S447X stop codon affects the magnitude of interleukin 8 release after cardiac surgery with cardiopulmonary bypass. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007, 134, 477-483.	0.8	10
67	Genetic Polymorphisms Contribute to Acute Kidney Injury after Coronary Artery Bypass Grafting. <i>Heart Surgery Forum</i> , 2007, 10, E439-E444.	0.5	44
68	Effects of Cholesteryl Ester Transfer Protein TAQ1B Polymorphism in Renal Transplant Patients. <i>Transplantation Proceedings</i> , 2006, 38, 1382-1384.	0.6	3
69	Paraoxonase 1 192 and 55 polymorphisms in nephrotic children. <i>Pediatric Nephrology</i> , 2006, 21, 649-654.	1.7	9
70	C677T mutation of methylenetetrahydrofolate reductase gene and serum homocysteine levels in Turkish patients with coronary artery disease. <i>Cell Biochemistry and Function</i> , 2006, 24, 87-90.	2.9	29
71	Paraoxonase 192 gene polymorphism and serum paraoxonase activity in high grade gliomas and meningiomas. <i>Cell Biochemistry and Function</i> , 2006, 24, 455-460.	2.9	30
72	N-Acetylcysteine Attenuates Bacterial Translocation after Partial Hepatectomy in Rats. <i>Journal of Surgical Research</i> , 2005, 127, 164-170.	1.6	15

#	ARTICLE	IF	CITATIONS
73	Angiotensin-I converting enzyme gene polymorphism in Turkish type 2 diabetic patients. Experimental and Molecular Medicine, 2004, 36, 345-350.	7.7	41
74	Methylene Tetrahydrofolate Reductase C677T Mutation and Left Ventricular Hypertrophy in Turkish Patients with Type II Diabetes Mellitus. BMB Reports, 2004, 37, 234-238.	2.4	22
75	DNA Repair Based Therapy in Oncology and Neurodegeneration. , 0, , .		1
76	Investigation of Gpx1 Gene Expression, Serum Gpx1 and Selenium Levels on Colorectal Cancer. Clinical and Experimental Health Sciences, 0, , .	0.5	0
77	DETERMINATION OF RANK, RANKL AND OPG GENE POLYMORPHISMS IN TRIPLE-NEGATIVE BREAST CANCER PATIENTS AND INVESTIGATION OF ITS EFFECT ON BONE METASTASIS. Clinical and Experimental Health Sciences, 0, , .	0.5	0
78	Examination of the apoptotic effects of betulinic acid on renal cancer cell lines. Marmara Medical Journal, 0, , .	0.8	1