

# Engin YÄ±lmaz

## List of Publications by Year in descending order

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69  
papers

2,974  
citations

201674

27  
h-index

168389

53  
g-index

71  
all docs

71  
docs citations

71  
times ranked

3695  
citing authors

#	ARTICLE	IF	CITATIONS
1	Familial Mediterranean Fever (FMF) in Turkey. <i>Medicine (United States)</i> , 2005, 84, 1-11.	1.0	651
2	Mutation frequency of Familial Mediterranean Fever and evidence for a high carrier rate in the Turkish population. <i>European Journal of Human Genetics</i> , 2001, 9, 553-555.	2.8	273
3	Genomic structure of HOXD13 gene: a nine polyalanine duplication causes synpolydactyly in two unrelated families. <i>Human Molecular Genetics</i> , 1996, 5, 945-952.	2.9	139
4	Disruption of ALX1 Causes Extreme Microphthalmia and Severe Facial Clefing: Expanding the Spectrum of Autosomal-Recessive ALX-Related Frontonasal Dysplasia. <i>American Journal of Human Genetics</i> , 2010, 86, 789-796.	6.2	128
5	Detection of Mycobacterium tuberculosis in sputum samples by polymerase chain reaction using a simplified procedure. <i>Journal of Clinical Microbiology</i> , 1993, 31, 1435-1438.	3.9	115
6	E148Q is a disease-causing MEFV mutation: a phenotypic evaluation in patients with familial Mediterranean fever. <i>Annals of the Rheumatic Diseases</i> , 2005, 64, 750-752.	0.9	103
7	Disruption of PTPRO Causes Childhood-Onset Nephrotic Syndrome. <i>American Journal of Human Genetics</i> , 2011, 89, 139-147.	6.2	90
8	Exome Sequencing Reveals Cubilin Mutation as a Single-Gene Cause of Proteinuria. <i>Journal of the American Society of Nephrology: JASN</i> , 2011, 22, 1815-1820.	6.1	90
9	Mutations in the gene for familial Mediterranean fever: do they predispose to inflammation?. <i>Journal of Rheumatology</i> , 2003, 30, 2014-8.	2.0	87
10	Primitive persistent carotid-basilar and carotid-vertebral anastomoses: A report of seven cases and a review of the literature. <i>Clinical Anatomy</i> , 1995, 8, 36-43.	2.7	82
11	Effects of Regular Kefir Consumption on Gut Microbiota in Patients with Metabolic Syndrome: A Parallel-Group, Randomized, Controlled Study. <i>Nutrients</i> , 2019, 11, 2089.	4.1	77
12	Genetic Evidence for <i>PLASMINOGEN</i> as a Shared Genetic Risk Factor of Coronary Artery Disease and Periodontitis. <i>Circulation: Cardiovascular Genetics</i> , 2015, 8, 159-167.	5.1	74
13	MEFV mutations in systemic onset juvenile idiopathic arthritis. <i>Rheumatology</i> , 2008, 48, 23-25.	1.9	63
14	Pyrin Modulates the Intracellular Distribution of PSTPIP1. <i>PLoS ONE</i> , 2009, 4, e6147.	2.5	59
15	Mutations of the CFTR gene in Turkish patients with congenital bilateral absence of the vas deferens. <i>Human Reproduction</i> , 2004, 19, 1094-1100.	0.9	51
16	Comorbidities in familial Mediterranean fever: analysis of 2000 genetically confirmed patients. <i>Rheumatology</i> , 2020, 59, 1372-1380.	1.9	51
17	MEFV gene mutations in familial Mediterranean fever phenotype II patients with renal amyloidosis in childhood: a retrospective clinicopathological and molecular study. <i>Nephrology Dialysis Transplantation</i> , 2002, 17, 1921-1923.	0.7	49
18	Mutation analysis in Turkish phenylketonuria patients.. <i>Journal of Medical Genetics</i> , 1993, 30, 129-130.	3.2	40

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19	Familial Mediterranean Fever and Central Nervous System Involvement. <i>Medicine (United States)</i> , 2010, 89, 75-84.	1.0	40
20	The Association of Inflammatory Bowel Disease and Mediterranean Fever Gene (MEFV) Mutations in Turkish Children. <i>Digestive Diseases and Sciences</i> , 2010, 55, 3488-3494.	2.3	38
21	Gut Microbiota and Oral Contraceptive Use in Overweight and Obese Patients with Polycystic Ovary Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e4792-e4800.	3.6	38
22	The effect of colchicine on pyrin and pyrin interacting proteins. <i>Journal of Cellular Biochemistry</i> , 2012, 113, 3536-3546.	2.6	37
23	Familial Mediterranean fever and glomerulonephritis and review of the literature. <i>Rheumatology International</i> , 2004, 24, 43-45.	3.0	34
24	Sodium chloride deficiency in cystic fibrosis patients. <i>European Journal of Pediatrics</i> , 1994, 153, 829-831.	2.7	31
25	Pyrin, product of the <i>MEFV</i> locus, interacts with the proapoptotic protein, Siva. <i>Journal of Cellular Physiology</i> , 2008, 216, 595-602.	4.1	30
26	Genetic Risk Factors of Amyloidogenesis in Familial Mediterranean Fever. <i>American Journal of Nephrology</i> , 2005, 25, 434-440.	3.1	29
27	Expression of ASC in Renal Tissues of Familial Mediterranean Fever Patients with Amyloidosis: Postulating a Role for ASC in AA Type Amyloid Deposition. <i>Experimental Biology and Medicine</i> , 2008, 233, 1324-1333.	2.4	29
28	Phenylketonuria in Pediatric Neurology Practice: A Series of 146 Cases. <i>Journal of Child Neurology</i> , 2006, 21, 987-990.	1.4	28
29	Familial Mediterranean fever-related miR-197-3p targets IL1R1 gene and modulates inflammation in monocytes and synovial fibroblasts. <i>Scientific Reports</i> , 2021, 11, 685.	3.3	28
30	Analysis of the modifying effects of SAA1, SAA2 and TNF-alpha gene polymorphisms on development of amyloidosis in FMF patients. <i>Turkish Journal of Pediatrics</i> , 2003, 45, 198-202.	0.6	28
31	Arteria thyroidea ima arising from the brachiocephalic trunk with bilateral absence of inferior thyroid arteries: a case report. <i>Surgical and Radiologic Anatomy</i> , 1993, 15, 197-199.	1.2	26
32	Human Procaspace-1 Variants with Decreased Enzymatic Activity Are Associated with Febrile Episodes and May Contribute to Inflammation via RIP2 and NF- $\kappa$ B Signaling. <i>Journal of Immunology</i> , 2014, 192, 4379-4385.	0.8	26
33	Familial Mediterranean fever gene (MEFV) mutations in patients with rheumatic heart disease. <i>British Heart Journal</i> , 2002, 87, 568-569.	2.1	25
34	Frequency of HFE Mutations Among Turkish Blood Donors According to Transferrin Saturation. <i>Journal of Clinical Gastroenterology</i> , 2004, 38, 671-675.	2.2	24
35	Decreased prevalence of atopy in paediatric patients with familial Mediterranean fever. <i>Annals of the Rheumatic Diseases</i> , 2004, 63, 187-190.	0.9	22
36	CLINICAL, ANDROLOGICAL AND GENETIC CHARACTERISTICS OF PATIENTS WITH CONGENITAL BILATERAL ABSENCE OF VAS DEFERENS (CBAVD). <i>Archives of Andrology</i> , 2006, 52, 471-477.	1.0	21

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37	Study of 12 Mutations in Turkish Cystic Fibrosis Patients. <i>Human Heredity</i> , 1995, 45, 175-177.	0.8	19
38	Pyrinâ€PSTPIP1 colocalises at the leading edge during cell migration. <i>Cell Biology International</i> , 2015, 39, 1384-1394.	3.0	18
39	Characterization of local SARS-CoV-2 isolates and pathogenicity in IFNARâˆ™- mice. <i>Heliyon</i> , 2020, 6, e05116.	3.2	17
40	Recurrent bullous lesions associated with familial Mediterranean fever: a case report. <i>Clinical and Experimental Dermatology</i> , 2009, 34, 216-218.	1.3	15
41	M680I(Arm2)/M694V(Med) mutations in a patient with familial Mediterranean fever and polyarteritis nodosa. <i>Nephrology Dialysis Transplantation</i> , 1998, 13, 2633-2635.	0.7	13
42	A case of familial Mediterranean fever with amyloidosis as the first manifestation. <i>American Journal of Kidney Diseases</i> , 2001, 38, E34.	1.9	13
43	MEFV mutation frequency and effect on disease severity in ankylosing spondylitis. <i>Turkish Journal of Medical Sciences</i> , 2014, 44, 203-207.	0.9	13
44	Alteration of the microRNA expression profile in familial Mediterranean fever patients. <i>Clinical and Experimental Rheumatology</i> , 2017, 35 Suppl 108, 90-94.	0.8	13
45	Molecular basis of mild hyperphenylalaninaemia in Turkey. <i>Journal of Inherited Metabolic Disease</i> , 2000, 23, 523-525.	3.6	10
46	Mutations of the HFE gene among Turkish hereditary hemochromatosis patients. <i>Annals of Hematology</i> , 2005, 84, 646-649.	1.8	9
47	Familial mediterranean fever â€“ an increasingly important childhood disease in Sweden. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2013, 102, 193-198.	1.5	9
48	Potential role of pyrin, the protein mutated in familial Mediterranean fever, during inflammatory cell migration. <i>Clinical and Experimental Rheumatology</i> , 2018, 36, 116-124.	0.8	9
49	Observation of anomalous triplication of unilateral anterior digastric muscle. <i>Clinical Anatomy</i> , 1993, 6, 353-355.	2.7	8
50	Phenylketonuria and cystic fibrosis in the same patient. <i>Pediatrics International</i> , 2000, 42, 92-93.	0.5	8
51	Molecular Features of Follicular Variant Papillary Carcinoma of Thyroid: Comparison of Areas With or Without Classical Nuclear Features. <i>Endocrine Pathology</i> , 2014, 25, 241-247.	9.0	6
52	Diagnostic validity of colchicine in patients with Familial Mediterranean fever. <i>Clinical Rheumatology</i> , 2014, 33, 969-974.	2.2	6
53	HFE Mutations Analysis of Turkish Patients with Nonalcoholic Steatohepatitis. <i>Digestive Diseases and Sciences</i> , 2006, 51, 1723-1724.	2.3	5
54	Clinical presentation of Von Hippel Lindau syndrome type 2B associated with VHL p.A149S mutation in a large Turkish family. <i>Endocrine</i> , 2014, 45, 128-135.	2.3	5

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55	Identification of the Difference in Extracellular Matrix and Adhesion Molecules of Cultured Human Gingival Fibroblasts Versus Juvenile Hyaline Fibromatosis Gingival Fibroblasts Using cDNA Microarray Analysis. <i>Journal of Periodontology</i> , 2005, 76, 2244-2253.	3.4	4
56	Genetic and neurological evaluation of untreated and late-treated patients with phenylketonuria. <i>Journal of Inherited Metabolic Disease</i> , 1994, 17, 371-371.	3.6	3
57	Analysis of $\Delta F508$ Mutation in Cystic Fibrosis Pathology Specimens. <i>Pediatric Pathology</i> , 1994, 14, 491-496.	0.5	3
58	HFE gene mutation is a risk factor for tissue iron accumulation in hemodialysis patients. <i>Hemodialysis International</i> , 2017, 21, 359-366.	0.9	3
59	Mutations of the CFTR gene and novel variants in Turkish patients with cystic fibrosis: 24-years experience. <i>Clinica Chimica Acta</i> , 2020, 510, 252-259.	1.1	2
60	Association between mutations and the variable number tandem repeat alleles in a sample of Turkish phenylketonuria patients. <i>Journal of Inherited Metabolic Disease</i> , 1994, 17, 373-374.	3.6	1
61	Is the CD14 C159T polymorphism effective in the development of secondary amyloidosis in Familial Mediterranean fever?. <i>Rheumatology International</i> , 2007, 27, 691-694.	3.0	1
62	Allele frequencies of $\Delta F508$ and GATT markers in 32 Turkish cystic fibrosis families. <i>Clinical Genetics</i> , 1994, 45, 266-268.	2.0	1
63	ABO993â€¦COMORBIDITIES IN FAMILIAL MEDITERRANEAN FEVER. , 2019, , .		1
64	A cross-sectional overview of SARS-CoV-2 genome variations in Turkey. <i>Turkish Journal of Biochemistry</i> , 2021, .	0.5	1
65	The molecular footprints of COVID-19. <i>Turkish Journal of Biochemistry</i> , 2020, 45, 241-248.	0.5	1
66	Association of HLA-B27, MEFV gene mutations, ERAP1, IL12B and IL23R gene polymorphisms with ankylosing spondylitis.. <i>Turkish Journal of Biochemistry</i> , 0, , .	0.5	0
67	Investigation of the inflammatory cell migration process in familial Mediterranean fever. <i>Pediatric Rheumatology</i> , 2015, 13, .	2.1	0
68	A unique mutation in the L ferritin coding sequence associated with low serum ferritin level in the presence of normal values of other iron parameters. <i>Transfusion and Apheresis Science</i> , 2020, 59, 102764.	1.0	0
69	Probable alterations in fecal bacterial microbiota by somatostatin receptor analogs in acromegaly. <i>Turkish Journal of Biochemistry</i> , 2020, 45, 695-700.	0.5	0