Engin YÄ±lmaz

List of Publications by Year in descending order

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	A cross-sectional overview of SARS-CoV-2 genome variations in Turkey. Turkish Journal of Biochemistry, 2021, .	0.5	1
2	Familial Mediterranean fever-related miR-197-3p targets IL1R1 gene and modulates inflammation in monocytes and synovial fibroblasts. Scientific Reports, 2021, 11, 685.	3.3	28
3	Comorbidities in familial Mediterranean fever: analysis of 2000 genetically confirmed patients. Rheumatology, 2020, 59, 1372-1380.	1.9	51
4	Characterization of local SARS-CoV-2 isolates and pathogenicity in IFNARâˆ’/- mice. Heliyon, 2020, 6, e05116.	3.2	17
5	Mutations of the CFTR gene and novel variants in Turkish patients with cystic fibrosis: 24-years experience. Clinica Chimica Acta, 2020, 510, 252-259.	1.1	2
6	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. Transfusion and Apheresis Science, 2020, 59, 102764.	1.0	0
7	Gut Microbiota and Oral Contraceptive Use in Overweight and Obese Patients with Polycystic Ovary Syndrome. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e4792-e4800.	3.6	38
8	The molecular footprints of COVID-19. Turkish Journal of Biochemistry, 2020, 45, 241-248.	0.5	1
9	Probable alterations in fecal bacterial microbiota by somatostatin receptor analogs in acromegaly. Turkish Journal of Biochemistry, 2020, 45, 695-700.	0.5	0
10	Effects of Regular Kefir Consumption on Gut Microbiota in Patients with Metabolic Syndrome: A Parallel-Group, Randomized, Controlled Study. Nutrients, 2019, 11, 2089.	4.1	77
11	AB0993â€…COMORBIDITIES IN FAMILIAL MEDITERRANEAN FEVER. , 2019, , .		1
12	Potential role of pyrin, the protein mutated in familial Mediterranean fever, during inflammatory cell migration. Clinical and Experimental Rheumatology, 2018, 36, 116-124.	0.8	9
13	HFE gene mutation is a risk factor for tissue iron accumulation in hemodialysis patients. Hemodialysis International, 2017, 21, 359-366.	0.9	3
14	Alteration of the microRNA expression profile in familial Mediterranean fever patients. Clinical and Experimental Rheumatology, 2017, 35 Suppl 108, 90-94.	0.8	13
15	Investigation of the inflammatory cell migration process in familial Mediterranean fever. Pediatric Rheumatology, 2015, 13, .	2.1	0
16	Pyrinâ€“PSTPIP1 colocalises at the leading edge during cell migration. Cell Biology International, 2015, 39, 1384-1394.	3.0	18
17	Genetic Evidence for PLASMINOGEN as a Shared Genetic Risk Factor of Coronary Artery Disease and Periodontitis. Circulation: Cardiovascular Genetics, 2015, 8, 159-167.	5.1	74
18	MEFV mutation frequency and effect on disease severity in ankylosing spondylitis. Turkish Journal of Medical Sciences, 2014, 44, 203-207.	0.9	13

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19	Clinical presentation of Von Hippel Lindau syndrome type 2B associated with VHL p.A149S mutation in a large Turkish family. Endocrine, 2014, 45, 128-135.	2.3	5
20	Human Procaspase-1 Variants with Decreased Enzymatic Activity Are Associated with Febrile Episodes and May Contribute to Inflammation via RIP2 and NF-Î²B Signaling. Journal of Immunology, 2014, 192, 4379-4385.	0.8	26
21	Molecular Features of Follicular Variant Papillary Carcinoma of Thyroid: Comparison of Areas With or Without Classical Nuclear Features. Endocrine Pathology, 2014, 25, 241-247.	9.0	6
22	Diagnostic validity of colchicine in patients with Familial Mediterranean fever. Clinical Rheumatology, 2014, 33, 969-974.	2.2	6
23	Familial mediterranean fever â€“ an increasingly important childhood disease in Sweden. Acta Paediatrica, International Journal of Paediatrics, 2013, 102, 193-198.	1.5	9
24	The effect of colchicine on pyrin and pyrin interacting proteins. Journal of Cellular Biochemistry, 2012, 113, 3536-3546.	2.6	37
25	Disruption of PTPRO Causes Childhood-Onset Nephrotic Syndrome. American Journal of Human Genetics, 2011, 89, 139-147.	6.2	90
26	Exome Sequencing Reveals Cubilin Mutation as a Single-Gene Cause of Proteinuria. Journal of the American Society of Nephrology: JASN, 2011, 22, 1815-1820.	6.1	90
27	Familial Mediterranean Fever and Central Nervous System Involvement. Medicine (United States), 2010, 89, 75-84.	1.0	40
28	Disruption of ALX1 Causes Extreme Microphthalmia and Severe Facial Clefting: Expanding the Spectrum of Autosomal-Recessive ALX-Related Frontonasal Dysplasia. American Journal of Human Genetics, 2010, 86, 789-796.	6.2	128
29	The Association of Inflammatory Bowel Disease and Mediterranean Fever Gene (MEFV) Mutations in Turkish Children. Digestive Diseases and Sciences, 2010, 55, 3488-3494.	2.3	38
30	Recurrent bullous lesions associated with familial Mediterranean fever: a case report. Clinical and Experimental Dermatology, 2009, 34, 216-218.	1.3	15
31	Pyrin Modulates the Intracellular Distribution of PSTPIP1. PLoS ONE, 2009, 4, e6147.	2.5	59
32	Pyrin, product of the MEFV locus, interacts with the proapoptotic protein, Siva. Journal of Cellular Physiology, 2008, 216, 595-602.	4.1	30
33	MEFV mutations in systemic onset juvenile idiopathic arthritis. Rheumatology, 2008, 48, 23-25.	1.9	63
34	Expression of ASC in Renal Tissues of Familial Mediterranean Fever Patients with Amyloidosis: Postulating a Role for ASC in AA Type Amyloid Deposition. Experimental Biology and Medicine, 2008, 233, 1324-1333.	2.4	29
35	Is the CD14 C159T polymorphism effective in the development of secondary amyloidosis in Familial Mediterranean fever?. Rheumatology International, 2007, 27, 691-694.	3.0	1
36	CLINICAL, ANDROLOGICAL AND GENETIC CHARACTERISTICS OF PATIENTS WITH CONGENITAL BILATERAL ABSENCE OF VAS DEFERENS (CBAVD). Archives of Andrology, 2006, 52, 471-477.	1.0	21

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37	HFE Mutations Analysis of Turkish Patients with Nonalcoholic Steatohepatitis. Digestive Diseases and Sciences, 2006, 51, 1723-1724.	2.3	5
38	Phenylketonuria in Pediatric Neurology Practice: A Series of 146 Cases. Journal of Child Neurology, 2006, 21, 987-990.	1.4	28
39	Familial Mediterranean Fever (FMF) in Turkey. Medicine (United States), 2005, 84, 1-11.	1.0	651
40	Mutations of the HFE gene among Turkish hereditary hemochromatosis patients. Annals of Hematology, 2005, 84, 646-649.	1.8	9
41	E148Q is a disease-causing MEFV mutation: a phenotypic evaluation in patients with familial Mediterranean fever. Annals of the Rheumatic Diseases, 2005, 64, 750-752.	0.9	103
42	Genetic Risk Factors of Amyloidogenesis in Familial Mediterranean Fever. American Journal of Nephrology, 2005, 25, 434-440.	3.1	29
43	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. Journal of Periodontology, 2005, 76, 2244-2253.	3.4	4
44	Decreased prevalence of atopy in paediatric patients with familial Mediterranean fever. Annals of the Rheumatic Diseases, 2004, 63, 187-190.	0.9	22
45	Mutations of the CFTR gene in Turkish patients with congenital bilateral absence of the vas deferens. Human Reproduction, 2004, 19, 1094-1100.	0.9	51
46	Familial Mediterranean fever and glomerulonephritis and review of the literature. Rheumatology International, 2004, 24, 43-45.	3.0	34
47	Frequency of HFE Mutations Among Turkish Blood Donors According to Transferrin Saturation. Journal of Clinical Gastroenterology, 2004, 38, 671-675.	2.2	24
48	Mutations in the gene for familial Mediterranean fever: do they predispose to inflammation?. Journal of Rheumatology, 2003, 30, 2014-8.	2.0	87
49	Analysis of the modifying effects of SAA1, SAA2 and TNF-alpha gene polymorphisms on development of amyloidosis in FMF patients. Turkish Journal of Pediatrics, 2003, 45, 198-202.	0.6	28
50	Familial Mediterranean fever gene (MEFV) mutations in patients with rheumatic heart disease. British Heart Journal, 2002, 87, 568-569.	2.1	25
51	MEFV gene mutations in familial Mediterranean fever phenotype II patients with renal amyloidosis in childhood: a retrospective clinicopathological and molecular study. Nephrology Dialysis Transplantation, 2002, 17, 1921-1923.	0.7	49
52	A case of familial Mediterranean fever with amyloidosis as the first manifestation. American Journal of Kidney Diseases, 2001, 38, E34.	1.9	13
53	Mutation frequency of Familial Mediterranean Fever and evidence for a high carrier rate in the Turkish population. European Journal of Human Genetics, 2001, 9, 553-555.	2.8	273
54	Phenylketonuria and cystic fibrosis in the same patient. Pediatrics International, 2000, 42, 92-93.	0.5	8

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55	Molecular basis of mild hyperphenylalaninaemia in Turkey. Journal of Inherited Metabolic Disease, 2000, 23, 523-525.	3.6	10
56	M680I(Arm2)/M694V(Med) mutations in a patient with familial Mediterranean fever and polyarteritis nodosa. Nephrology Dialysis Transplantation, 1998, 13, 2633-2635.	0.7	13
57	Genomic structure of HOXD13 gene: a nine polyalanine duplication causes synpolydactyly in two unrelated families. Human Molecular Genetics, 1996, 5, 945-952.	2.9	139
58	Study of 12 Mutations in Turkish Cystic Fibrosis Patients. Human Heredity, 1995, 45, 175-177.	0.8	19
59	Primitive persistent carotid-basilar and carotid-vertebral anastomoses: A report of seven gases and a review of the literature. Clinical Anatomy, 1995, 8, 36-43.	2.7	82
60	Sodium chloride deficiency in cystic fibrosis patients. European Journal of Pediatrics, 1994, 153, 829-831.	2.7	31
61	Genetic and neurological evaluation of untreated and late-treated patients with phenylketonuria. Journal of Inherited Metabolic Disease, 1994, 17, 371-371.	3.6	3
62	Association between mutations and the variable number tandem repeat alleles in a sample of Turkish phenylketonuria patients. Journal of Inherited Metabolic Disease, 1994, 17, 373-374.	3.6	1
63	Analysis of Î”F508 Mutation in Cystic Fibrosis Pathology Specimens. Pediatric Pathology, 1994, 14, 491-496.	0.5	3
64	Allele frequencies of Mp6Dâ€9 and GATT markers in 32 Turkish cystic fibrosis families. Clinical Genetics, 1994, 45, 266-268.	2.0	1
65	Observation of anomalus triplication of unilateral anterior digastric muscle. Clinical Anatomy, 1993, 6, 353-355.	2.7	8
66	Arteria thyroidea ima arising from the brachiocephalic trunk with bilateral absence of inferior thyroid arteries: a case report. Surgical and Radiologic Anatomy, 1993, 15, 197-199.	1.2	26
67	Mutation analysis in Turkish phenylketonuria patients.. Journal of Medical Genetics, 1993, 30, 129-130.	3.2	40
68	Detection of Mycobacterium tuberculosis in sputum samples by polymerase chain reaction using a simplified procedure. Journal of Clinical Microbiology, 1993, 31, 1435-1438.	3.9	115
69	Association of HLA-B27, MEFV gene mutations, ERAP1, IL12B and IL23R gene polymorphisms with ankylosing spondylitis.. Turkish Journal of Biochemistry, 0, , .	0.5	0