Figen Dogu

List of Publications by Year
in descending order

107 papers	4,131 citations	147801 31 h-index	123424 61 g-index
109 all docs	109 docs citations	109 times ranked	5675 citing authors

#	Article	IF	Citations
1	Mutations in STAT3 and IL12RB1 impair the development of human IL-17â€“producing T cells. Journal of Experimental Medicine, 2008, 205, 1543-1550.	8.5	406
2	Revisiting Human IL-12RÎ²1 Deficiency. Medicine (United States), 2010, 89, 381-402.	1.0	367
3	BCG vaccination in patients with severe combined immunodeficiency: Complications, risks, and vaccination policies. Journal of Allergy and Clinical Immunology, 2014, 133, 1134-1141.	2.9	212
4	Inherited and acquired immunodeficiencies underlying tuberculosis in childhood. Immunological Reviews, 2015, 264, 103-120.	6.0	180
5	Inherited DOCK2 Deficiency in Patients with Early-Onset Invasive Infections. New England Journal of Medicine, 2015, 372, 2409-2422.	27.0	169
6	Inherited IL-17RC deficiency in patients with chronic mucocutaneous candidiasis. Journal of Experimental Medicine, 2015, 212, 619-631.	8.5	162
7	Human IFN-Î³ immunity to mycobacteria is governed by both IL-12 and IL-23. Science Immunology, 2018, 3, .	11.9	152
8	Genetic, immunological, and clinical features of patients with bacterial and fungal infections due to inherited IL-17RA deficiency. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E8277-E8285.	7.1	137
9	Combined immunodeficiency and Epstein-Barr virusâ€“induced B cell malignancy in humans with inherited CD70 deficiency. Journal of Experimental Medicine, 2017, 214, 91-106.	8.5	134
10	Early-onset inflammatory bowel disease and common variable immunodeficiencyâ€“like disease caused by IL-21 deficiency. Journal of Allergy and Clinical Immunology, 2014, 133, 1651-1659.e12.	2.9	124
11	Biallelic loss-of-function mutation in NIK causes a primary immunodeficiency with multifaceted aberrant lymphoid immunity. Nature Communications, 2014, 5, 5360.	12.8	116
12	Long-term outcome of LRBA deficiency in 76 patients after various treatment modalities as evaluated by the immune deficiency and dysregulation activity (IDDA) score. Journal of Allergy and Clinical Immunology, 2020, 145, 1452-1463.	2.9	112
13	Clinical Features of Candidiasis in Patients With Inherited Interleukin 12 Receptor Î²1 Deficiency. Clinical Infectious Diseases, 2014, 58, 204-213.	5.8	98
14	Disruption of an antimycobacterial circuit between dendritic and helper T cells in human SPPL2a deficiency. Nature Immunology, 2018, 19, 973-985.	14.5	96
15	Oral Lactoferrin to Prevent Nosocomial Sepsis and Necrotizing Enterocolitis of Premature Neonates and Effect on T-Regulatory Cells. American Journal of Perinatology, 2014, 31, 1111-1120.	1.4	86
16	X-linked agammaglobulinemia (XLA): Phenotype, diagnosis, and therapeutic challenges around the world. World Allergy Organization Journal, 2019, 12, 100018.	3.5	83
17	Hematopoietic Stem Cell Transplantation as Treatment for Patients with DOCK8 Deficiency. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 848-855.	3.8	67
18	Inherited PD-1 deficiency underlies tuberculosis and autoimmunity in a child. Nature Medicine, 2021, 27, 1646-1654.	30.7	65

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19	Multiple Presentations of LRBA Deficiency: a Single-Center Experience. Journal of Clinical Immunology, 2017, 37, 790-800.	3.8	64
20	Dominant-negative mutations in human IL6ST underlie hyper-IgE syndrome. Journal of Experimental Medicine, 2020, 217, .	8.5	64
21	Extended clinical and immunological phenotype and transplant outcome in CD27 and CD70 deficiency. Blood, 2020, 136, 2638-2655.	1.4	64
22	Hematopoietic stem cell transplantation for CD40 ligand deficiency: Results from an EBMT/ESID-IEWP-SCETIDE-PIDTC study. Journal of Allergy and Clinical Immunology, 2019, 143, 2238-2253.	2.9	60
23	Selective IgA Deficiency: Clinical and Laboratory Features of 118 Children in Turkey. Journal of Clinical Immunology, 2012, 32, 961-966.	3.8	57
24	Peripheral blood lymphocyte subsets in healthy Turkish children. Turkish Journal of Pediatrics, 2004, 46, 125-30.	0.6	55
25	Treatment of severe forms of LPS-responsive beige-like anchor protein deficiency with allogeneic hematopoietic stem cell transplantation. Journal of Allergy and Clinical Immunology, 2018, 141, 770-775.e1.	2.9	52
26	Hematopoietic cell transplantation in severe combined immunodeficiency: The SCETIDE 2006-2014 European cohort. Journal of Allergy and Clinical Immunology, 2022, 149, 1744-1754.e8.	2.9	51
27	Patients with Primary Immunodeficiencies Are a Reservoir of Poliovirus and a Risk to Polio Eradication. Frontiers in Immunology, 2017, 8, 685.	4.8	50
28	PROMIDISÎ±: AÂT-cell receptor Î± signature associated with immunodeficiencies caused by V(D)J recombination defects. Journal of Allergy and Clinical Immunology, 2019, 143, 325-334.e2.	2.9	43
29	Is immune system influenced by adenotonsillectomy in children?. International Journal of Pediatric Otorhinolaryngology, 2002, 66, 251-257.	1.0	41
30	Granulocyte Transfusions in Children With Chronic Granulomatous Disease and Invasive Aspergillosis. Therapeutic Apheresis and Dialysis, 2005, 9, 137-141.	0.9	41
31	A Successful HSCT in a Girl with Novel LRBA Mutation with Refractory Celiac Disease. Journal of Clinical Immunology, 2016, 36, 8-11.	3.8	38
32	Expanding the mutation spectrum in <scp>ICF</scp> syndrome: Evidence for a gender bias in <scp>ICF2</scp>. Clinical Genetics, 2017, 92, 380-387.	2.0	28
33	ITK Deficiency: How can EBV be Treated Before Lymphoma?. Pediatric Blood and Cancer, 2015, 62, 2247-2248.	1.5	27
34	An unconditioned bone marrow transplantation in a child with purine nucleoside phosphorylase deficiency and its unique complication. Pediatric Transplantation, 2008, 12, 479-482.	1.0	26
35	Soy Isoflavones Ameliorate the Adverse Effects of Chemotherapy in Children. Nutrition and Cancer, 2010, 62, 1001-1005.	2.0	25
36	Impaired respiratory burst contributes to infections in PKCÎ´-deficient patients. Journal of Experimental Medicine, 2021, 218, .	8.5	23

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37	An intensive approach to the treatment of disseminated BCG infection in a SCID patient. Bone Marrow Transplantation, 2002, 30, 45-47.	2.4	22
38	Purine nucleoside phosphorylase deficiency with fatal course in two sisters. European Journal of Pediatrics, 2010, 169, 311-314.	2.7	22
39	Bacille Calmette-GuÃ©rin lymphadenitis and recurrent oral candidiasis in an infant with a new mutation leading to interleukin-12 receptor beta-1 deficiency. Journal of Investigational Allergology and Clinical Immunology, 2011, 21, 401-4.	1.3	22
40	Lymphoma Secondary to Congenital and Acquired Immunodeficiency Syndromes at a Turkish Pediatric Oncology Center. Journal of Clinical Immunology, 2016, 36, 667-676.	3.8	21
41	Regulatory T Cells and Vitamin D Status in Children with Chronic Autoimmune Thyroiditis. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2016, 8, 276-281.	0.9	20
42	A novel mutation for TAP deficiency and its possible association with Toxoplasmosis. Parasitology International, 2006, 55, 219-222.	1.3	19
43	Complete deficiency of the IL-12 receptor Î²1Âchain: three unrelated Turkish children with unusual clinical features. European Journal of Pediatrics, 2006, 165, 415-417.	2.7	19
44	Diagnosis of Immediate Hypersensitivity to Î²-Lactam Antibiotics Can Be Made Safely with Current Approaches. International Archives of Allergy and Immunology, 2012, 157, 311-317.	2.1	19
45	Patients with Primary Immunodeficiencies in Pediatric Intensive Care Unit: Outcomes and Mortality-Related Risk Factors. Journal of Clinical Immunology, 2014, 34, 309-315.	3.8	19
46	NK Cell Killer Ig-like Receptor Repertoire Acquisition and Maturation Are Strongly Modulated by HLA Class I Molecules. Journal of Immunology, 2014, 192, 2602-2610.	0.8	19
47	Extended clinical and genetic spectrum associated with biallelic RTEL1 mutations. Blood Advances, 2016, 1, 36-46.	5.2	19
48	Selective Immunoglobulin M Deficiency Presenting with Recurrent Impetigo: A Case Report and Review of the Literature. International Archives of Allergy and Immunology, 2009, 149, 283-288.	2.1	18
49	Primary T-cell immunodeficiency with functional revertant somatic mosaicism in CD247. Journal of Allergy and Clinical Immunology, 2017, 139, 347-349.e8.	2.9	17
50	Clinical Features and HSCT Outcome for SCID in Turkey. Journal of Clinical Immunology, 2019, 39, 316-323.	3.8	17
51	Clinical, immunological features and follow up of 20 patients with dedicator of cytokinesis 8 (DOCK8) deficiency. Pediatric Allergy and Immunology, 2020, 31, 515-527.	2.6	17
52	B-cell subsets in patients with transient hypogammaglobulinemia of infancy, partial IgA deficiency, and selective IgM deficiency. Journal of Investigational Allergology and Clinical Immunology, 2013, 23, 94-100.	1.3	17
53	Transient hypogammaglobulinemia of infancy and early childhood: outcome of 30 cases. Turkish Journal of Pediatrics, 2004, 46, 120-4.	0.6	16
54	Unusual cause of respiratory distress: Chilaiditi syndrome. Pediatrics International, 2004, 46, 188-190.	0.5	13

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55	The Effect of Mode of Delivery on T Regulatory (Treg) Cells of Cord Blood. Indian Journal of Pediatrics, 2011, 78, 1234-1238.	0.8	13
56	Expanding the Nude SCID/CID Phenotype Associated with FOXN1 Homozygous, Compound Heterozygous, or Heterozygous Mutations. Journal of Clinical Immunology, 2021, 41, 756-768.	3.8	13
57	RECURRENT ARTERIAL THROMBOSIS IN A CHILD: Primary Antiphospholipid Antibody Syndrome. Pediatric Hematology and Oncology, 2002, 19, 59-66.	0.8	12
58	Late onset hemorrhagic cystitis in a hematopoietic stem cell recipient: Treatment with intravesical hyaluronic acid. Pediatric Transplantation, 2010, 14, E79-E82.	1.0	12
59	A Novel G6PC3 Gene Mutation in a Patient With Severe Congenital Neutropenia. Journal of Pediatric Hematology/Oncology, 2013, 35, e81-e83.	0.6	12
60	Natural killer cell hyporesponsiveness and impaired development in a CD247-deficient patient. Journal of Allergy and Clinical Immunology, 2016, 137, 942-945.e4.	2.9	12
61	Monogenic Diabetes Not Caused By Mutations in Mody Genes: A Very Heterogenous Group of Diabetes. Experimental and Clinical Endocrinology and Diabetes, 2018, 126, 612-618.	1.2	12
62	Direct Genetic Correction as a New Method for Diagnosis and Molecular Characterization of MHC Class II Deficiency. Molecular Therapy, 2002, 6, 824-829.	8.2	10
63	Kostmann disease with developmental delay in three patients. European Journal of Pediatrics, 2010, 169, 759-762.	2.7	10
64	Eponym. European Journal of Pediatrics, 2010, 169, 657-660.	2.7	9
65	DOES SERUM SOLUBLE VASCULAR ENDOTHELIAL GROWTH FACTOR LEVELS HAVE DIFFERENT IMPORTANCE IN PEDIATRIC ACUTE LEUKEMIA AND MALIGNANT LYMPHOMA PATIENTS?. Pediatric Hematology and Oncology, 2010, 27, 503-516.	0.8	9
66	Two Patients with Partial DiGeorge Syndrome Presenting with Attention Disorder and Learning Difficulties - Case Report. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2011, 3, 95-97.	0.9	9
67	657del5 mutation in the NBS1 gene is associated with Nijmegen breakage syndrome in a Turkish family. Clinical Genetics, 2002, 62, 84-88.	2.0	7
68	Meningococccal meningitis and complement component 6 deficiency associated with oculocutaneous albinism. European Journal of Pediatrics, 2005, 164, 177-179.	2.7	7
69	HLAâ€haploidentical transplantations for primary immunodeficiencies: A singleâ€center experience. Pediatric Transplantation, 2012, 16, 451-457.	1.0	7
70	Clinical Features and Outcomes of 23 Patients with Wiskott- Aldrich Syndrome: A Single-Center Experience. Turkish Journal of Haematology, 2020, 37, 271-281.	0.5	7
71	Primary immune deficiency disease awareness among a group of Turkish physicians. Turkish Journal of Pediatrics, 2010, 52, 372-7.	0.6	7
72	Asymptomatic catheter related Rhizobium radiobacter infection in a haploidentical hemapoetic stem cell recipient. Journal of Infection in Developing Countries, 2010, 4, 530-532.	1.2	6

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73	Stable mixed chimerism after hematopoietic stem cell transplantation in Wiskott-Aldrich syndrome. Pediatric Transplantation, 2006, 10, 395-399.	1.0	5
74	The impact of donor age and sex on the nucleated cell count and CD34 count in healthy bone marrow donors. Pediatric Transplantation, 2015, 19, 385-390.	1.0	4
75	Percutaneous transcatheter retrieval of intracardiac central venous catheter fragments in two infants using Amplatz Goose Neck snare. Turkish Journal of Pediatrics, 2009, 51, 519-23.	0.6	4
76	Invazive Haemophilus influenzae Infections in Two Children who Vaccinated with Haemophilus influenzae type b Vaccine. Cocuk Enfeksiyon Dergisi, 2010, 4, 76-78.	0.1	3
77	Pressure-induced angioedema associated with endotracheal tube: successful treatment with epinephrine in two cases. European Journal of Pediatrics, 2012, 171, 1573-1575.	2.7	3
78	Single-Center Study of 72 Patients with Severe Combined Immunodeficiency: Clinical and Laboratory Features and Outcomes. Journal of Clinical Immunology, 2021, 41, 1563-1573.	3.8	3
79	NATURAL KILLER CELL NUMBERS AND CYTOTOXIC ACTIVITY IN PEDIATRIC HODGKIN DISEASE. Pediatric Hematology and Oncology, 2000, 17, 133-139.	0.8	2
80	Serum sFas and sFas-Ligand Levels in Childhood Asthma. Pediatric Asthma, Allergy and Immunology, 2004, 17, 126-130.	0.2	2
81	The seroprevalence of Kaposiâ€²s sarcoma associated herpes virus and human herpes virus-6 in pediatric patients with cancer and healthy children in a Turkish pediatric oncology center. Indian Journal of Medical and Paediatric Oncology, 2014, 35, 221-225.	0.2	2
82	HSCT for DOCK8 Deficiency - an International Study on 74 Patients. Biology of Blood and Marrow Transplantation, 2016, 22, S103-S104.	2.0	2
83	A Clinical Approach to a Child with Hypoalbuminemia and Lymphopenia. Journal of Clinical Immunology, 2016, 36, 370-373.	3.8	2
84	Underlying Diseases and Causative Microorganisms of Recurrent Pneumonia in Children: A 13-Year Study in a University Hospital. Journal of Tropical Pediatrics, 2019, 65, 224-230.	1.5	2
85	Allogeneic hematopoietic stem cell and liver transplantation in a young girl with dedicator of cytokinesis 8 protein deficiency. Pediatric Transplantation, 2019, 23, e13545.	1.0	2
86	An Unexpected Infection in Loss-of-function Mutations in STAT3: Malignant Alveolar Echinococcosis in Liver. Iranian Journal of Allergy, Asthma and Immunology, 2020, 19, 667-675.	0.4	2
87	Circulating adhesion molecule levels in childhood asthma. Indian Pediatrics, 2002, 39, 1017-21.	0.4	2
88	A case of Wiskott-Aldrich syndrome with de novo mutation at exon 4. Turkish Journal of Pediatrics, 2006, 48, 66-8.	0.6	2
89	CD27 expression on lymphocyte and sCD27 levels in children with asthma. Allergologia Et Immunopathologia, 2010, 38, 327-332.	1.7	1
90	Economic Burden of Primary Immunodeficiency (PIDD) In Turkey. Value in Health, 2016, 19, A585.	0.3	1

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91	Hyperimmunoglobulin E Job s Syndrome and Staphylococcal Botryomycosis in a Child. Gazi Medical Journal, 2011, 22, 124-126.	0.0	1
92	Serum IL-13 levels at diagnosis and remission in children with malignant lymphoma. Turkish Journal of Pediatrics, 2016, 58, 246-253.	0.6	1
93	Tonsillectomy and the immune system. International Journal of Pediatric Otorhinolaryngology, 2006, 70, 175-176.	1.0	0
94	HLA Class I Deficiency: Clinical, Immunological and Genetic Characteristics of Three Patient. Journal of Allergy and Clinical Immunology, 2008, 121, S86-S86.	2.9	0
95	Soluble CD27 Levels in Children with Acute and Chronic Renal Failure. Journal of Allergy and Clinical Immunology, 2009, 123, S226-S226.	2.9	0
96	Reply to correspondence letter by Luis Ignacio Gonzalez-Granado. European Journal of Pediatrics, 2010, 169, 519-519.	2.7	0
97	Combined Immunodeficiencies: Clinical, Immunological Features And Outcome Of 56 Cases From A Single Institution. Journal of Allergy and Clinical Immunology, 2010, 125, AB75.	2.9	0
98	Oral Lactoferrin Prophylaxis to Prevent Sepsis and Necrotising Enterocolitis of Very Low Birth Weight Neonates in Neonatal Intensive Care Unit and Effect on T-Regulatory Cells. Pediatric Research, 2011, 70, 471-471.	2.3	0
99	815 Patients with Primary Immunodeficiency Disorders in Pediatric Intensive Care Unit: Outcomes and Mortality-Associated Risk Factors. Archives of Disease in Childhood, 2012, 97, A234-A235.	1.9	0
100	P271â€...Underlying disease and causative microorganisms of recurrent pneumonia in children: 13-year study in a university hospital. , 2017, , .		0
101	P274â€...An unexpected disease in an infant with pancytopenia and pulmonary abscess: glycogen storage disease type 1b. , 2017, , .		0
102	Effects of soy isoflavenes (genistein) on chemotherapy and radiotherapy toxicities in childhood cancer patients.. Journal of Clinical Oncology, 2010, 28, e20008-e20008.	1.6	0
103	Disseminated Bacille Calmette-Guerin (BCG) Disease in A Successfully Bone Marrow Transplanted Scid Patient. Pediatric Research, 1999, 45, 768-768.	2.3	0
104	T Regulatory Cells in Children with Atopic Dermatitis. Journal of Ankara University Faculty of Medicine, 2018, 71, 118-122.	0.1	0
105	Scales of Magt1 Gene: Novel Mutations, Different Presentations. Iranian Journal of Allergy, Asthma and Immunology, 2022, 21, 92-97.	0.4	0
106	CD40 ligand deficiency with grade III liver fibrosis, transplanted by a treosulphan-based conditioning regimen. Experimental and Clinical Transplantation, 2011, 9, 349-52.	0.2	0
107	Intractable colitis associated with chronic granulomatous disease in a young girl. Turkish Journal of Pediatrics, 2015, 57, 189-91.	0.6	0