Neslihan Edeer Karaca

List of Publications by Year
in descending order

81 papers	1,787 citations	430874 18 h-index	302126 39 g-index
83 all docs	83 docs citations	83 times ranked	2799 citing authors

#	Article	IF	Citations
1	DOCK8 Deficiency: Clinical and Immunological Phenotype and Treatment Options - a Review of 136 Patients. Journal of Clinical Immunology, 2015, 35, 189-198.	3.8	284
2	Inherited and acquired immunodeficiencies underlying tuberculosis in childhood. Immunological Reviews, 2015, 264, 103-120.	6.0	180
3	Abatacept as a Long-Term Targeted Therapy for LRBA Deficiency. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 2790-2800.e15.	3.8	112
4	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
5	Mycobacterial disease in patients with chronic granulomatous disease: AÂretrospective analysis of 71 cases. Journal of Allergy and Clinical Immunology, 2016, 138, 241-248.e3.	2.9	106
6	Clinical Features of Candidiasis in Patients With Inherited Interleukin 12 Receptor Î²1 Deficiency. Clinical Infectious Diseases, 2014, 58, 204-213.	5.8	98
7	Dedicator of cytokinesis 8 regulates signal transducer and activator of transcription 3 activation and promotes TH17Âcell differentiation. Journal of Allergy and Clinical Immunology, 2016, 138, 1384-1394.e2.	2.9	70
8	The Prevalances and Patient Characteristics of Primary Immunodeficiency Diseases in Turkeyâ€"Two Centers Study. Journal of Clinical Immunology, 2013, 33, 74-83.	3.8	66
9	Association of clinical and genetical features in FMF with focus on MEFV strip assay sensitivity in 452 children from western Anatolia, Turkey. Clinical Rheumatology, 2012, 31, 493-501.	2.2	52
10	Increases in serum immunoglobulins to age-related normal levels in children with IgA and/or IgG subclass deficiency. Pediatric Allergy and Immunology, 2007, 18, 167-173.	2.6	50
11	CD4⁺CD25⁺Foxp3⁺ T regulatory cells, Th1 (CCR5, IL-2, IFN-Î³) and Th2 (CCR4, IL-4, Il-13) type chemokine receptors and intracellular cytokines in children with common variable immunodeficiency. International Journal of Immunopathology and Pharmacology, 2016, 29, 241-251.	2.1	38
12	Interleukin-1 receptor antagonist deficiency with a novel mutation; late onset and successful treatment with canakinumab: a case report. Journal of Medical Case Reports, 2015, 9, 145.	0.8	35
13	Targeted Gene Panel Sequencing for Early-onset Inflammatory Bowel Disease and Chronic Diarrhea. Inflammatory Bowel Diseases, 2017, 23, 2109-2120.	1.9	33
14	Three Different Classifications, B Lymphocyte Subpopulations, TNFRSF13B (TACI), TNFRSF13C (BAFF-R), TNFSF13 (APRIL) Gene Mutations, CTLA-4 and ICOS Gene Polymorphisms in Turkish Patients with Common Variable Immunodeficiency. Journal of Clinical Immunology, 2012, 32, 1165-1179.	3.8	32
15	Gain-of-Function Mutations inSTAT1: A Recently Defined Cause for Chronic Mucocutaneous Candidiasis Disease Mimicking Combined Immunodeficiencies. Case Reports in Immunology, 2017, 2017, 1-6.	0.4	29
16	Novel mutatÄ±ons and diverse clinical phenotypes in recombÄ±nase-activating gene 1 deficiency. Italian Journal of Pediatrics, 2012, 38, 8.	2.6	23
17	Granulomatous skin lesions, severe scrotal and lower limb edema due to mycobacterial infections in a child with complete IFN-Î³ receptor-1 deficiency. Immunotherapy, 2012, 4, 1121-1127.	2.0	20
18	Hyperâ€Immunoglobulin M Syndrome Type 3 with Normal CD40 Cell Surface Expression. Scandinavian Journal of Immunology, 2012, 76, 21-25.	2.7	20

#	Article	IF	Citations
19	Chronic granulamatous disease: Two decades of experience from a paediatric immunology unit in a country with high rate of consangineous marriages. Scandinavian Journal of Immunology, 2019, 89, e12737.	2.7	20
20	Consanguinity Rate and Delay in Diagnosis in Turkish Patients with Combined Immunodeficiencies: a Single-Center Study. Journal of Clinical Immunology, 2011, 31, 106-111.	3.8	18
21	Diverse phenotypic and genotypic presentation of RAG1 mutations in two cases with SCID. Clinical and Experimental Medicine, 2009, 9, 339-42.	3.6	17
22	Relapsing polychondritis in a child with common variable immunodeficiency. International Journal of Dermatology, 2009, 48, 525-528.	1.0	17
23	Early Diagnosis and Hematopoietic Stem Cell Transplantation for IL10R Deficiency Leading to Very Early-Onset Inflammatory Bowel Disease Are Essential in Familial Cases. Case Reports in Immunology, 2016, 2016, 1-5.	0.4	16
24	Two male siblings with a novel LRBA mutation presenting with different findings of IPEX syndrome. JMM Case Reports, 2018, 5, e005167.	1.3	16
25	Psychological burden of pediatric primary immunodeficiency. Pediatrics International, 2018, 60, 911-917.	0.5	16
26	Successful management of colchicine resistant familial Mediterranean fever patients with a standardized canakinumab treatment protocol: a case series and literature review. Rheumatology International, 2020, 40, 161-168.	3.0	16
27	Juvenile dermatomyositis with a rare and remarkable complication: sinus bradycardia. Rheumatology International, 2006, 27, 179-182.	3.0	14
28	Does OM-85 BV prophylaxis trigger autoimmunity in IgA deficient children?. International Immunopharmacology, 2011, 11, 1747-1751.	3.8	14
29	A Clinical and Laboratory Approach to the Evaluation of Innate Immunity in Pediatric CVID Patients. Frontiers in Immunology, 2015, 6, 145.	4.8	14
30	The evaluation of malignancies in Turkish primary immunodeficiency patients; a multicenter study. Pediatric Allergy and Immunology, 2020, 31, 528-536.	2.6	14
31	Human immune disorder associated with homozygous hypomorphic mutation affecting MALT1B splice variant. Journal of Allergy and Clinical Immunology, 2021, 147, 775-778.e8.	2.9	13
32	Does Intravenous Immunoglobulin Therapy Prolong Immunodeficiency in Transient Hypogammaglobulinemia of Infancy?. Mental Illness, 2013, 5, e14.	0.8	12
33	Do Elevated Serum IgM Levels Have to Be Included in Probable Diagnosis Criteria of Patients with Ataxia-Telangiectasia?. International Journal of Immunopathology and Pharmacology, 2014, 27, 421-427.	2.1	11
34	Four diseases, PLAID, APLAID, FCAS3 and CVID and one gene (PHOSPHOLIPASE C, GAMMAâ€2; PLCG2): Striking clinical phenotypic overlap and difference. Clinical Case Reports (discontinued), 2021, 9, 2023-2031.	0.5	11
35	In vitro T lymphocyte proliferation by carboxyfluorescein diacetate succinimidyl ester method is helpful in diagnosing and managing primary immunodeficiencies. Journal of Clinical Laboratory Analysis, 2018, 32, .	2.1	10
36	Disseminated BCG Infectious Disease and Hyperferritinemia in a Patient With a Novel NEMO Mutation. Journal of Investigational Allergology and Clinical Immunology, 2016, 26, 268-271.	1.3	10

#	Article	IF	Citations
37	New laboratory findings in Turkish patients with transient hypogammaglobulinemia of infancy. Iranian Journal of Allergy, Asthma and Immunology, 2010, 9, 237-43.	0.4	10
38	Increased percentages of autoantibodies in immunoglobulin A-deficient children do not correlate with clinical manifestations. Autoimmunity, 2009, 42, 74-79.	2.6	9
39	Study of patients with Hyper-IgM type IV phenotype who recovered spontaneously during late childhood and review of the literature. European Journal of Pediatrics, 2011, 170, 1039-1047.	2.7	9
40	A novel disease-causing CD40L mutation reduces expression of CD40 ligand, but preserves CD40 binding capacity. Clinical Immunology, 2014, 153, 288-291.	3.2	9
41	Familial inheritance and screening of first-degree relatives in common variable immunodeficiency and immunoglobulin A deficiency patients. International Journal of Immunopathology and Pharmacology, 2018, 32, 205873841877945.	2.1	8
42	A Novel TTC37 Mutation Causing Clinical Symptoms of Trichohepatoenteric Syndrome Such as Pyoderma Gangrenosum and Immunodeficiency Without Severe Diarrhea. Journal of Investigational Allergology and Clinical Immunology, 2019, 29, 396-398.	1.3	8
43	Deficiency of Interleukin-1 Receptor Antagonist: A Case with Late Onset Severe Inflammatory Arthritis, Nail Psoriasis with Onychomycosis and Well Responsive to Adalimumab Therapy. Case Reports in Immunology, 2019, 2019, 1-6.	0.4	8
44	A Novel Homozygous TRNT1 Mutation in a Child With an Early Diagnosis of Common Variable Immunodeficiency Leading to Mild Hypogammaglobulinemia and Hemolytic Anemia. Journal of Pediatric Hematology/Oncology, 2021, 43, e780-e784.	0.6	8
45	Juvenile psoriatic arthritis carrying familial Mediterranean fever gene mutations in a 14â€yearâ€old Turkish girl. Journal of Dermatology, 2007, 34, 344-348.	1.2	7
46	Progressive morphea of early childhood tracing Blaschkoâ€™s lines on the face: involvement of X chromosome monosomy in pathogenesis and clinical prognosis. International Journal of Dermatology, 2011, 50, 1406-1410.	1.0	7
47	Recombinase Activating Gene 1 Deficiencies Without Omenn Syndrome May Also Present With Eosinophilia and Bone Marrow Fibrosis. Journal of Clinical Medicine Research, 2016, 8, 379-384.	1.2	7
48	Comparing the levels of CTLAâ€4â€dependent biological defects in patients with LRBA deficiency and CTLAâ€4 insufficiency. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 3108-3123.	5.7	7
49	Determination of cutâ€off titers and agreement between immunofluorescence and immunoblotting methods for detecting antinuclear antibodies in children. Journal of Clinical Laboratory Analysis, 2010, 24, 230-236.	2.1	6
50	Chitotriosidase enzyme activity: is this a possible chronic inflammation marker in children with common variable immunodeficiency and early atherosclerosis?. Annals of Clinical Biochemistry, 2017, 54, 636-643.	1.6	6
51	Determination of intracellular Th1/Th2 type cytokines in lymphocytes of chronic hepatitis B patients treated with interferon-alpha. Turkish Journal of Gastroenterology, 2010, 21, 401-410.	1.1	6
52	Reference values for B-cell surface markers and co-receptors associated with primary immune deficiencies in healthy Turkish children. International Journal of Immunopathology and Pharmacology, 2017, 30, 194-200.	2.1	5
53	22q11.2 deletion syndrome: 20 years of experience from two pediatric immunology units and review of clues for diagnosis and disease management. Allergologia Et Immunopathologia, 2021, 49, 95-100.	1.7	5
54	Frequency of Mycobacterium bovis and mycobacteria in primary immunodeficiencies. Turk Pediatri Arsivi, 2017, 52, 138-144.	0.9	5

#	Article	IF	Citations
55	Clinical and laboratory evaluation of periodically monitored Turkish children with IgG subclass deficiencies. Asian Pacific Journal of Allergy and Immunology, 2009, 27, 43-8.	0.4	5
56	Immunoglobulin Light Chain Levels Can Be Used to Determine Disease Stage in Children with Juvenile Idiopathic Arthritis. Clinical Laboratory Science: Journal of the American Society for Medical Technology, 2011, 24, 93-98.	0.1	4
57	AntÄ±-Î²2 Glycoprotein I Antibodies in Children with Rheumatologic Disorders. Indian Journal of Clinical Biochemistry, 2019, 34, 95-100.	1.9	3
58	Necrotizing Liver Granuloma/Abscess and Constrictive Aspergillosis Pericarditis with Central Nervous System Involvement: Different Remarkable Phenotypes in Different Chronic Granulomatous Disease Genotypes. Case Reports in Immunology, 2017, 2017, 1-9.	0.4	3
59	Ã‡ocuklarda sÄ±k yineleyen enfeksiyonlar, nÃ¶rolojik bulgular, serum Ã¼rik asit dÃ¼ÅŸÃ¼klÃ¼ÄŸÃ¼ ve lenfopeni: PÃ¼rin nÃ¼kleosid fosforilaz eksikliÄŸi, Ã§ocukluk Ã§aÄŸÄ± acil hastalÄ±klarÄ±ndan biri. Turk Pediatri Arsivi, 2020, 55, 320-327.	0.5	3
60	Alterations in Turkish Patients with Common Variable Immunodeficiency and IgA Deficiency. Avicenna Journal of Medical Biotechnology, 2018, 10, 192-195.	0.3	3
61	Granulomatous pyoderma preceding chronic recurrent multifocal osteomyelitis triggered by vaccinations in a two-year-old boy: a case report. Journal of Medical Case Reports, 2010, 4, 325.	0.8	2
62	X-Linked Lymphoproliferative Syndrome and Common Variable Immunodeficiency May Not Be Differentiated bySH2D1AandXIAP/BIRC4Genes Sequence Analysis. Case Reports in Medicine, 2011, 2011, 1-5.	0.7	2
63	Combined immunodeficiency with marginal zone lymphoma due to a novel homozygous mutation inIL-21Rgene and successful treatment with hematopoietic stem cell transplantation. Pediatric Hematology and Oncology, 2021, 38, 745-752.	0.8	2
64	Clinical, Laboratory and Molecular Approach to Ten Children with Congenital Neutropenia. Journal of Pediatric Research, 2016, 3, 7-12.	0.2	2
65	Wiskott-Aldrich Syndrome: A Retrospective Study on 575 Patients Analyzing the Impact of Splenectomy, Stem Cell Transplantation, or No Definitive Treatment on Frequency of Disease-Related Complications and Physician-Perceived Quality of Life. Blood, 2016, 128, 366-366.	1.4	2
66	A novel Y331X nonsense mutation in TNFRSF1A gene in two unrelated Turkish families with periodic fever syndrome. International Journal of Immunogenetics, 2010, 37, 21-25.	1.8	1
67	Economic Burden of Primary Immunodeficiency (PIDD) In Turkey. Value in Health, 2016, 19, A585.	0.3	1
68	An X-Linked Hyper-IgM Patient Followed Successfully for 23 Years without Hematopoietic Stem Cell Transplantation. Case Reports in Immunology, 2018, 2018, 1-4.	0.4	1
69	The Quality of Life and Mental Health in Children with Primary Immunodeficiency. Journal of Pediatric Research, 2019, 6, 1-6.	0.2	1
70	Thymic output changes in children with clinical findings signaling a probable primary immunodeficiency. Turkish Journal of Pediatrics, 2019, 61, 885.	0.6	1
71	Severe combined immunodeficiencies: Expanding the mutation spectrum in Turkey and identification of 12 novel variants. Scandinavian Journal of Immunology, 2022, 95, e13163.	2.7	1
72	Immunodeficiency in a Child with AlstrÃ¶m Syndrome. Indian Journal of Pediatrics, 2018, 85, 924-926.	0.8	0

#	Article	IF	Citations
73	A Remarkable Coexistence of Systemic Capillary Leak Syndrome and Diabetes in an 11-Year-Old Boy: A Case Report and Review of the Literature. Case Reports in Immunology, 2020, 2020, 1-5.	0.4	0
74	Eight years of follow-up experience in children with mendelian susceptibility to mycobacterial disease and review of the literature. Asian Pacific Journal of Allergy and Immunology, 2023, , .	0.4	0
75	FcÎ³ receptor polymorphisms in patients with transient hypogammaglobulinemia of infancy presenting mild and severe infections. Asian Pacific Journal of Allergy and Immunology, 2015, 33, 312-9.	0.4	0
76	BCGosis and Hyperferritinemia. , 2019, , 769-776.		0
77	Necrotizing Liver Granuloma. , 2019, , 327-331.		0
78	Early-Onset Inflammatory Bowel Disease. , 2019, , 495-500.		0
79	Evaluation of serum level of the vascular endothelial growth factor and osteocalcin in patients with ankylosing spondylitis. Ulusal Romatoloji Dergisi, 2020, 12, 12-16.	0.0	0
80	Autoantibody Positivity in Children with Chronic Diarrhea. Journal of Pediatric Research, 2020, 7, 172-178.	0.2	0
81	A Novel BLNK Gene Mutation in a Four-Year-Old Child Who Presented with Late Onset of Severe Infections and High IgM Levels and Diagnosed and Followed as X-Linked Agammaglobulinemia for Two Years. Case Reports in Immunology, 2022, 2022, 1-6.	0.4	0