

Isabelle Meyts

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7762022/publications.pdf>

Version: 2024-02-01

171
papers

12,344
citations

36303

51
h-index

30922

102
g-index

216
all docs

216
docs citations

216
times ranked

16421
citing authors

#	ARTICLE	IF	CITATIONS
1	Vaccine breakthrough hypoxemic COVID-19 pneumonia in patients with auto-Abs neutralizing type I IFNs. <i>Science Immunology</i> , 2023, 8, .	11.9	35
2	A global effort to dissect the human genetic basis of resistance to SARS-CoV-2 infection. <i>Nature Immunology</i> , 2022, 23, 159-164.	14.5	41
3	Pathogenic P554S Variant in TLR3 in a Patient with Severe Influenza Pneumonia. <i>Journal of Clinical Immunology</i> , 2022, 42, 430-432.	3.8	2
4	Human genetic and immunological determinants of critical COVID-19 pneumonia. <i>Nature</i> , 2022, 603, 587-598.	27.8	216
5	Newborn screening as a fully integrated system to stimulate equity in neonatal screening in Europe. <i>Lancet Regional Health - Europe</i> , The, 2022, 13, 100311.	5.6	8
6	Hematopoietic stem cell transplantation for adolescents and adults with inborn errors of immunity: an EBMT IEWP study. <i>Blood</i> , 2022, 140, 1635-1649.	1.4	20
7	Transient Increase of Pre-existing Anti-IFN- γ Antibodies Induced by SARS-CoV-2 Infection. <i>Journal of Clinical Immunology</i> , 2022, 42, 742-745.	3.8	12
8	A Novel Kindred with MyD88 Deficiency. <i>Journal of Clinical Immunology</i> , 2022, 42, 885-888.	3.8	7
9	Null <i>IFNAR1</i> and <i>IFNAR2</i> alleles are surprisingly common in the Pacific and Arctic. <i>Journal of Experimental Medicine</i> , 2022, 219, .	8.5	7
10	The risk of COVID-19 death is much greater and age dependent with type I IFN autoantibodies. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2200413119.	7.1	110
11	Human OTULIN haploinsufficiency impairs cell-intrinsic immunity to staphylococcal α -toxin. <i>Science</i> , 2022, 376, eabm6380.	12.6	25
12	Human Inborn Errors of Immunity: 2022 Update on the Classification from the International Union of Immunological Societies Expert Committee. <i>Journal of Clinical Immunology</i> , 2022, 42, 1473-1507.	3.8	389
13	Respiratory viral infections in otherwise healthy humans with inherited IRF7 deficiency. <i>Journal of Experimental Medicine</i> , 2022, 219, .	8.5	21
14	Recessive inborn errors of type I IFN immunity in children with COVID-19 pneumonia. <i>Journal of Experimental Medicine</i> , 2022, 219, .	8.5	59
15	Clinical Spectrum of Ras-Associated Autoimmune Leukoproliferative Disorder (RALD). <i>Journal of Clinical Immunology</i> , 2021, 41, 51-58.	3.8	18
16	Coronavirus disease 2019 in patients with inborn errors of immunity: An international study. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 520-531.	2.9	278
17	Pathogenic TLR3 Variant in a Patient with Recurrent Herpes Simplex Virus "Triggered Erythema Multiforme. <i>Journal of Clinical Immunology</i> , 2021, 41, 280-282.	3.8	4
18	Herpes simplex encephalitis in a patient with a distinctive form of inherited IFNAR1 deficiency. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	64

#	ARTICLE	IF	CITATIONS
19	TLR3 controls constitutive IFN- λ 2 antiviral immunity in human fibroblasts and cortical neurons. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	64
20	Distinct antibody repertoires against endemic human coronaviruses in children and adults. <i>JCI Insight</i> , 2021, 6, .	5.0	40
21	The Ever-Increasing Array of Novel Inborn Errors of Immunity: an Interim Update by the IUIS Committee. <i>Journal of Clinical Immunology</i> , 2021, 41, 666-679.	3.8	165
22	The "Editors"Take to RAG: Promise of CRISPR/Cas9/rAAV6-Based Gene Therapy for RAG2 Deficiency. <i>Journal of Clinical Immunology</i> , 2021, 41, 849-851.	3.8	0
23	Enhanced MCP-1 Release in Early Autosomal Dominant Polycystic Kidney Disease. <i>Kidney International Reports</i> , 2021, 6, 1687-1698.	0.8	12
24	SARS-CoV-2-related MIS-C: A key to the viral and genetic causes of Kawasaki disease?. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	100
25	Viral infections in humans and mice with genetic deficiencies of the type I IFN response pathway. <i>European Journal of Immunology</i> , 2021, 51, 1039-1061.	2.9	56
26	Systemic autoinflammatory disease in adults. <i>Autoimmunity Reviews</i> , 2021, 20, 102774.	5.8	22
27	MO20ALITOSOMAL DOMINANT POLYCYSTIC KIDNEY DISEASE, CYTOPENIA AND POSTTRANSPLANT OUTCOMES: A RETROSPECTIVE ANALYSIS. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, .	0.7	0
28	Hematopoietic Stem Cell Transplantation Cures Chronic Aichi Virus Infection in a Patient with X-linked Agammaglobulinemia. <i>Journal of Clinical Immunology</i> , 2021, 41, 1403-1405.	3.8	8
29	What a difference ADA2 makes: Insights into the pathophysiology of ADA2 deficiency from single-cell RNA sequencing of monocytes. <i>Journal of Leukocyte Biology</i> , 2021, 110, 405-407.	3.3	8
30	Medical algorithm: Diagnosis and management of antibody immunodeficiencies. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 3841-3844.	5.7	2
31	Exploration of Potential Immunodeficiency Unveils Hennekam Lymphangiectasia-Lymphedema Syndrome. <i>Journal of Clinical Immunology</i> , 2021, 41, 1674-1676.	3.8	1
32	Harnessing Type I IFN Immunity Against SARS-CoV-2 with Early Administration of IFN- λ 2. <i>Journal of Clinical Immunology</i> , 2021, 41, 1425-1442.	3.8	39
33	Hematopoietic Cell Transplantation Cures Adenosine Deaminase 2 Deficiency: Report on 30 Patients. <i>Journal of Clinical Immunology</i> , 2021, 41, 1633-1647.	3.8	43
34	Two Cases Presenting With Unilateral Adduction Deficit Associated With Human Adenosine Deaminase 2 Deficiency. <i>Journal of Pediatric Ophthalmology and Strabismus</i> , 2021, 58, e22-e26.	0.7	0
35	From Your Nose to Your Toes: A Review of Severe Acute Respiratory Syndrome Coronavirus 2 Pandemic-associated Pernio. <i>Journal of Investigative Dermatology</i> , 2021, 141, 2791-2796.	0.7	21
36	Autoantibodies neutralizing type I IFNs are present in ~4% of uninfected individuals over 70 years old and account for ~20% of COVID-19 deaths. <i>Science Immunology</i> , 2021, 6, .	11.9	357

#	ARTICLE	IF	CITATIONS
37	X-linked recessive TLR7 deficiency in ~1% of men under 60 years old with life-threatening COVID-19. <i>Science Immunology</i> , 2021, 6, .	11.9	267
38	Simple Measurement of IgA Predicts Immunity and Mortality in Ataxia-Telangiectasia. <i>Journal of Clinical Immunology</i> , 2021, 41, 1878-1892.	3.8	9
39	Hematologically important mutations: X-linked chronic granulomatous disease (fourth update). <i>Blood Cells, Molecules, and Diseases</i> , 2021, 90, 102587.	1.4	22
40	Mechanisms underlying host defense and disease pathology in response to severe acute respiratory syndrome (SARS)-CoV2 infection: insights from inborn errors of immunity. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2021, 21, 515-524.	2.3	19
41	Coronavirus disease 2019 in patients with inborn errors of immunity: lessons learned. <i>Current Opinion in Pediatrics</i> , 2021, 33, 648-656.	2.0	42
42	Infection and autoinflammation in inborn errors of immunity: brothers in arms. <i>Current Opinion in Immunology</i> , 2021, 72, 331-339.	5.5	2
43	Cytopenia in autosomal dominant polycystic kidney disease (ADPKD): merely an association or a disease-related feature with prognostic implications?. <i>Pediatric Nephrology</i> , 2021, 36, 3505-3514.	1.7	1
44	Intrinsic Defects in B Cell Development and Differentiation, T Cell Exhaustion and Altered Unconventional T Cell Generation Characterize Human Adenosine Deaminase Type 2 Deficiency. <i>Journal of Clinical Immunology</i> , 2021, 41, 1915-1935.	3.8	23
45	Defining Polysaccharide Antibody Deficiency: Measurement of Anti-Pneumococcal Antibodies and Anti-Salmonella typhi Antibodies in a Cohort of Patients with Recurrent Infections. <i>Journal of Clinical Immunology</i> , 2020, 40, 105-113.	3.8	9
46	Long-term outcome of LRBA deficiency in 76 patients after various treatment modalities as evaluated by the immune deficiency and dysregulation activity (IDDA) score. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 1452-1463.	2.9	112
47	Adult-Onset ANCA-Associated Vasculitis in SAVI: Extension of the Phenotypic Spectrum, Case Report and Review of the Literature. <i>Frontiers in Immunology</i> , 2020, 11, 575219.	4.8	32
48	Activated PI3K \hat{I} breaches multiple B cell tolerance checkpoints and causes autoantibody production. <i>Journal of Experimental Medicine</i> , 2020, 217, .	8.5	33
49	Inborn errors of type I IFN immunity in patients with life-threatening COVID-19. <i>Science</i> , 2020, 370, .	12.6	1,749
50	A Global Effort to Define the Human Genetics of Protective Immunity to SARS-CoV-2 Infection. <i>Cell</i> , 2020, 181, 1194-1199.	28.9	185
51	Hematopoietic Cell Transplantation in Patients With Primary Immune Regulatory Disorders (PIRD): A Primary Immune Deficiency Treatment Consortium (PIDTC) Survey. <i>Frontiers in Immunology</i> , 2020, 11, 239.	4.8	57
52	Editorial: EBV Infection and Human Primary Immune Deficiencies. <i>Frontiers in Immunology</i> , 2020, 11, 130.	4.8	5
53	Common presentations and diagnostic approaches. , 2020, , 3-59.		1
54	Systemic Inflammation and Myelofibrosis in a Patient with Takenouchi-Kosaki Syndrome due to CDC42 Tyr64Cys Mutation. <i>Journal of Clinical Immunology</i> , 2020, 40, 567-570.	3.8	29

#	ARTICLE	IF	CITATIONS
55	Recent human genetic errors of innate immunity leading to increased susceptibility to infection. <i>Current Opinion in Immunology</i> , 2020, 62, 79-90.	5.5	23
56	Defective Sec61 β underlies a novel cause of autosomal dominant severe congenital neutropenia. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 146, 1180-1193.	2.9	32
57	Cutaneous barrier leakage and gut inflammation drive skin disease in Omenn syndrome. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 146, 1165-1179.e11.	2.9	13
58	Primary Immunodeficiencies: A Decade of Progress and a Promising Future. <i>Frontiers in Immunology</i> , 2020, 11, 625753.	4.8	28
59	Recent advances in primary immunodeficiency: from molecular diagnosis to treatment. <i>F1000Research</i> , 2020, 9, 194.	1.6	21
60	A double-edged sword. <i>Breathe</i> , 2020, 16, 200017.	1.3	0
61	Activating PIK3CD mutations impair human cytotoxic lymphocyte differentiation and function and EBV immunity. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 276-291.e6.	2.9	64
62	Hematopoietic Stem Cell Transplantation in CARD9 Deficiency: Knight in Shining Armor?. <i>Journal of Clinical Immunology</i> , 2019, 39, 459-461.	3.8	5
63	Inherited IFNAR1 deficiency in otherwise healthy patients with adverse reaction to measles and yellow fever live vaccines. <i>Journal of Experimental Medicine</i> , 2019, 216, 2057-2070.	8.5	127
64	Severe influenza pneumonitis in children with inherited TLR3 deficiency. <i>Journal of Experimental Medicine</i> , 2019, 216, 2038-2056.	8.5	134
65	Hematopoietic stem cell transplantation for CD40 ligand deficiency: Results from an EBMT/ESID-IEWP-SCETIDE-PIDTC study. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 2238-2253.	2.9	60
66	Human DOCK2 Deficiency: Report of a Novel Mutation and Evidence for Neutrophil Dysfunction. <i>Journal of Clinical Immunology</i> , 2019, 39, 298-308.	3.8	31
67	Activating mutations in PIK3CD disrupt the differentiation and function of human and murine CD4+ T cells. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 236-253.	2.9	44
68	The European Society for Immunodeficiencies (ESID) Registry Working Definitions for the Clinical Diagnosis of Inborn Errors of Immunity. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 1763-1770.	3.8	381
69	Auto-inflammation in a Patient with a Novel Homozygous OTULIN Mutation. <i>Journal of Clinical Immunology</i> , 2019, 39, 138-141.	3.8	34
70	Combined liver and hematopoietic stem cell transplantation in patients with X-linked hyper-IgM syndrome. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 1952-1956.e6.	2.9	10
71	Human inborn errors of the actin cytoskeleton affecting immunity: way beyond WAS and WIP. <i>Immunology and Cell Biology</i> , 2019, 97, 389-402.	2.3	39
72	Lessons learned from the study of human inborn errors of innate immunity. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 507-527.	2.9	46

#	ARTICLE	IF	CITATIONS
73	Imaging of Bronchial Pathology in Antibody Deficiency: Data from the European Chest CT Group. <i>Journal of Clinical Immunology</i> , 2019, 39, 45-54.	3.8	32
74	Progressive Multifocal Leukoencephalopathy in Primary Immunodeficiencies. <i>Journal of Clinical Immunology</i> , 2019, 39, 55-64.	3.8	20
75	Human adenosine deaminase 2 deficiency: A multifaceted inborn error of immunity. <i>Immunological Reviews</i> , 2019, 287, 62-72.	6.0	54
76	Childhood Hodgkin Lymphoma: Think DADA2. <i>Journal of Clinical Immunology</i> , 2019, 39, 26-29.	3.8	20
77	Abnormal differentiation of B cells and megakaryocytes in patients with Roifman syndrome. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 630-646.	2.9	36
78	Conventional and Single-Molecule Targeted Sequencing Method for Specific Variant Detection in IKBKG while Bypassing the IKBKG1 Pseudogene. <i>Journal of Molecular Diagnostics</i> , 2018, 20, 195-202.	2.8	26
79	A kindred with mutant IKAROS and autoimmunity. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 699-702.e12.	2.9	39
80	Treatment of severe forms of LPS-responsive beige-like anchor protein deficiency with allogeneic hematopoietic stem cell transplantation. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 770-775.e1.	2.9	52
81	Clinical characteristics of patients with low functional IL-6 production upon TLR/IL-1R stimulation. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 768-770.	2.9	0
82	Patients with Primary Immunodeficiencies: How Are They at Risk for Fungal Disease?. <i>Current Fungal Infection Reports</i> , 2018, 12, 170-178.	2.6	2
83	Warts and DADA2: a Mere Coincidence?. <i>Journal of Clinical Immunology</i> , 2018, 38, 836-843.	3.8	23
84	Chronic Aichi Virus Infection in a Patient with X-Linked Agammaglobulinemia. <i>Journal of Clinical Immunology</i> , 2018, 38, 748-752.	3.8	18
85	Deficiency of Adenosine Deaminase 2 (DADA2): Updates on the Phenotype, Genetics, Pathogenesis, and Treatment. <i>Journal of Clinical Immunology</i> , 2018, 38, 569-578.	3.8	284
86	Germline-activating mutations in <i>PIK3CD</i> compromise B cell development and function. <i>Journal of Experimental Medicine</i> , 2018, 215, 2073-2095.	8.5	79
87	Liver transplantation for very severe hepatopulmonary syndrome due to vitamin A-induced chronic liver disease in a patient with Shwachman-Diamond syndrome. <i>Orphanet Journal of Rare Diseases</i> , 2018, 13, 69.	2.7	3
88	Incomplete penetrance for isolated congenital asplenia in humans with mutations in translated and untranslated <i>RPSA</i> exons. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E8007-E8016.	7.1	31
89	The International Alliance of Primary Immune Deficiency Societies. <i>Journal of Clinical Immunology</i> , 2018, 38, 447-449.	3.8	2
90	A recessive form of hyper-IgE syndrome by disruption of ZNF341-dependent STAT3 transcription and activity. <i>Science Immunology</i> , 2018, 3, .	11.9	132

#	ARTICLE	IF	CITATIONS
91	Inherited p40phox deficiency differs from classic chronic granulomatous disease. <i>Journal of Clinical Investigation</i> , 2018, 128, 3957-3975.	8.2	99
92	Deficiency of Adenosine Deaminase 2 (DADA2) Presenting As Familial Hodgkin Lymphoma. <i>Blood</i> , 2018, 132, 5373-5373.	1.4	1
93	Disease-associated mutations identify a novel region in human STING necessary for the control of type I interferon signaling. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 543-552.e5.	2.9	159
94	A novel kindred with inherited STAT2 deficiency and severe viral illness. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 1995-1997.e9.	2.9	71
95	Detection of interferon alpha protein reveals differential levels and cellular sources in disease. <i>Journal of Experimental Medicine</i> , 2017, 214, 1547-1555.	8.5	288
96	Thyroid Carcinoma in a Child with Activated Phosphoinositide 3-Kinase $\hat{\imath}$ Syndrome: Somatic Effect of a Germline Mutation. <i>Journal of Clinical Immunology</i> , 2017, 37, 422-426.	3.8	5
97	Hematopoietic stem cell transplantation rescues the hematological, immunological, and vascular phenotype in DADA2. <i>Blood</i> , 2017, 130, 2682-2688.	1.4	140
98	Hematopoietic Stem Cell Transplantation in ADA2 Deficiency: Early Restoration of ADA2 Enzyme Activity and Disease Relapse upon Drop of Donor Chimerism. <i>Journal of Clinical Immunology</i> , 2017, 37, 746-750.	3.8	19
99	Whole exome sequencing in inborn errors of immunity: use the power but mind the limits. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2017, 17, 421-430.	2.3	12
100	Functional Evaluation of an IKBKG Variant Suspected to Cause Immunodeficiency Without Ectodermal Dysplasia. <i>Journal of Clinical Immunology</i> , 2017, 37, 801-810.	3.8	20
101	Cystic fibrosis carriership and tuberculosis: hints toward an evolutionary selective advantage based on data from the Brazilian territory. <i>BMC Infectious Diseases</i> , 2017, 17, 340.	2.9	18
102	AD Hyper-IgE Syndrome Due to a Novel Loss-of-Function Mutation in STAT3: a Diagnostic Pursuit Won by Clinical Acuity. <i>Journal of Clinical Immunology</i> , 2017, 37, 12-17.	3.8	5
103	Homozygous N-terminal missense mutation in TRNT1 leads to progressive B-cell immunodeficiency in adulthood. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 360-363.e6.	2.9	41
104	Long-term outcomes of 176 patients with X-linked hyper-IgM syndrome treated with or without hematopoietic cell transplantation. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 1282-1292.	2.9	107
105	Fifth Percentile Cutoff Values for Antipneumococcal Polysaccharide and Anti-Salmonella typhi Vi IgG Describe a Normal Polysaccharide Response. <i>Frontiers in Immunology</i> , 2017, 8, 546.	4.8	29
106	Natural Killer Cells from Patients with Recombinase-Activating Gene and Non-Homologous End Joining Gene Defects Comprise a Higher Frequency of CD56 ^{bright} NKG2A ⁺⁺⁺ Cells, and Yet Display Increased Degranulation and Higher Perforin Content. <i>Frontiers in Immunology</i> , 2017, 8, 798.	4.8	41
107	Whole-exome sequencing for detecting inborn errors of immunity: overview and perspectives. <i>F1000Research</i> , 2017, 6, 2056.	1.6	3
108	Effect of previous vaccination with pneumococcal conjugate vaccine on pneumococcal polysaccharide vaccine antibody responses. <i>Clinical and Experimental Immunology</i> , 2016, 185, 180-189.	2.6	10

#	ARTICLE	IF	CITATIONS
109	A human inborn error connects the $\hat{\iota}$'s. <i>Nature Immunology</i> , 2016, 17, 472-474.	14.5	13
110	Heterozygous STAT1 gain-of-function mutations underlie an unexpectedly broad clinical phenotype. <i>Blood</i> , 2016, 127, 3154-3164.	1.4	465
111	Treosulfan-based conditioning for allogeneic HSCT in children with chronic granulomatous disease: a multicenter experience. <i>Blood</i> , 2016, 128, 440-448.	1.4	116
112	Exome and genome sequencing for inborn errors of immunity. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 957-969.	2.9	187
113	Successful hematopoietic stem cell transplantation for myelofibrosis in an adult with warts-hypogammaglobulinemia-immunodeficiency-myelokathexis syndrome. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 1485-1489.e2.	2.9	21
114	Mild humoral immunodeficiency in a patient with X-linked Kabuki syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2016, 170, 801-803.	1.2	11
115	The cellular composition of the human immune system is shaped by age and cohabitation. <i>Nature Immunology</i> , 2016, 17, 461-468.	14.5	258
116	Phenotypic variability in patients with ADA2 deficiency due to identical homozygous R169Q mutations. <i>Rheumatology</i> , 2016, 55, 902-910.	1.9	116
117	The Extended Clinical Phenotype of 26 Patients with Chronic Mucocutaneous Candidiasis due to Gain-of-Function Mutations in STAT1. <i>Journal of Clinical Immunology</i> , 2016, 36, 73-84.	3.8	124
118	Store-operated Ca ²⁺ entry regulates Ca ²⁺ -activated chloride channels and eccrine sweat gland function. <i>Journal of Clinical Investigation</i> , 2016, 126, 4303-4318.	8.2	68
119	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. <i>Blood</i> , 2016, 128, 366-366.	1.4	2
120	The syndrome of hemophagocytic lymphohistiocytosis in primary immunodeficiencies: implications for differential diagnosis and pathogenesis. <i>Haematologica</i> , 2015, 100, 978-988.	3.5	161
121	PID in Disguise: Molecular Diagnosis of IRAK-4 Deficiency in an Adult Previously Misdiagnosed With Autosomal Dominant Hyper IgE Syndrome. <i>Journal of Clinical Immunology</i> , 2015, 35, 739-744.	3.8	22
122	Value of allohaemagglutinins in the diagnosis of a polysaccharide antibody deficiency. <i>Clinical and Experimental Immunology</i> , 2015, 180, 271-279.	2.6	14
123	Hematopoietic stem cell transplantation rescues the immunologic phenotype and prevents vasculopathy in patients with adenosine deaminase 2 deficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 283-287.e5.	2.9	107
124	Multicenter experience in hematopoietic stem cell transplantation for serious complications of common variable immunodeficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 988-997.e6.	2.9	123
125	Anti-Pneumococcal Capsular Polysaccharide Antibody Response and CD5 B Lymphocyte Subsets. <i>Infection and Immunity</i> , 2015, 83, 2889-2896.	2.2	11
126	A novel hypomorphic mutation in STIM1 results in a late-onset immunodeficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 816-819.e4.	2.9	47

#	ARTICLE	IF	CITATIONS
127	Gain-of-function mutations in signal transducer and activator of transcription 1 (STAT1): Chronic mucocutaneous candidiasis accompanied by enamel defects and delayed dental shedding. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 1209-1213.e6.	2.9	41
128	Addressing diagnostic challenges in primary immunodeficiencies: Laboratory evaluation of Toll-like receptor- and NF- κ B-mediated immune responses. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2014, 51, 112-123.	6.1	20
129	Primary ciliary dyskinesia and humoral immunodeficiency – Is there a missing link?. <i>Respiratory Medicine</i> , 2014, 108, 931-934.	2.9	17
130	Clinical picture and treatment of 2212 patients with common variable immunodeficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 116-126.e11.	2.9	512
131	Diagnostic accuracy of nitric oxide measurements to detect primary ciliary dyskinesia. <i>European Journal of Clinical Investigation</i> , 2014, 44, 477-485.	3.4	38
132	Extremely elevated cerebrospinal fluid protein levels in a child with neurologic symptoms: Beware of haemophagocytic lymphohistiocytosis. <i>European Journal of Paediatric Neurology</i> , 2014, 18, 427-429.	1.6	4
133	Defective anti-polysaccharide response and splenic marginal zone disorganization in ALPS patients. <i>Blood</i> , 2014, 124, 1597-1609.	1.4	48
134	IRAK-4 and MyD88 deficiencies impair IgM responses against T-independent bacterial antigens. <i>Blood</i> , 2014, 124, 3561-3571.	1.4	58
135	Olmsted syndrome: exploration of the immunological phenotype. <i>Orphanet Journal of Rare Diseases</i> , 2013, 8, 79.	2.7	45
136	Characterization of proposed human B-1 cells reveals pre-plasmablast phenotype. <i>Blood</i> , 2013, 121, 5176-5183.	1.4	97
137	Misdiagnosis as asphyxiating thoracic dystrophy and CMV-associated haemophagocytic lymphohistiocytosis in Shwachman-Diamond syndrome. <i>European Journal of Pediatrics</i> , 2013, 172, 613-622.	2.7	16
138	Diagnosis of autoimmune lymphoproliferative syndrome caused by FAS deficiency in adults. <i>Haematologica</i> , 2013, 98, 389-392.	3.5	25
139	Comment on “Phenotypic Analysis of Pneumococcal Polysaccharide-Specific B Cells”. <i>Journal of Immunology</i> , 2012, 189, 1533-1533.	0.8	0
140	Human CD20+CD43+CD27+CD5 ^{hi} B cells generate antibodies to capsular polysaccharides of <i>Streptococcus pneumoniae</i> . <i>Journal of Allergy and Clinical Immunology</i> , 2012, 130, 272-275.	2.9	44
141	Fold-increase in antibody titer upon vaccination with pneumococcal unconjugated polysaccharide vaccine. <i>Clinical Immunology</i> , 2012, 145, 136-138.	3.2	7
142	Age- and serotype-dependent antibody response to pneumococcal polysaccharides. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 127, 1079-1080.	2.9	20
143	Granulomatous inflammation in cartilage-hair hypoplasia: Risks and benefits of anti-TNF- α mAbs. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 128, 847-853.	2.9	33
144	X-linked lymphoproliferative disease due to SAP/SH2D1A deficiency: a multicenter study on the manifestations, management and outcome of the disease. <i>Blood</i> , 2011, 117, 53-62.	1.4	268

#	ARTICLE	IF	CITATIONS
145	Neuromyelitis optica-IgG(+) optic neuritis associated with celiac disease and dysgammaglobulinemia: A role for tacrolimus?. <i>European Journal of Paediatric Neurology</i> , 2011, 15, 265-267.	1.6	22
146	Voriconazole plasma levels in children are highly variable. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2011, 30, 283-287.	2.9	25
147	Selective Nasal Allergen Provocation Induces Substance P-Mediated Bronchial Hyperresponsiveness. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2011, 44, 517-523.	2.9	40
148	Coprescription of Antibiotics and Asthma Drugs in Children. <i>Pediatrics</i> , 2011, 127, 1022-1026.	2.1	33
149	Innate and Adaptive Interleukin-17-producing Lymphocytes in Chronic Inflammatory Lung Disorders. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 183, 977-986.	5.6	92
150	Laboratory diagnosis of specific antibody deficiency to pneumococcal capsular polysaccharide antigens by multiplexed bead assay. <i>Clinical Immunology</i> , 2010, 134, 198-205.	3.2	66
151	Exhaled Nitric Oxide: Offline Tidal Breathing Measurements Are Feasible in Children and Correlate with Online Single Breath Measurements. <i>Pediatric, Allergy, Immunology, and Pulmonology</i> , 2010, 23, 201-206.	0.8	3
152	Granulomatous skin lesions complicating Varicella infection in a patient with Rothmund-Thomson syndrome and immune deficiency: case report. <i>Orphanet Journal of Rare Diseases</i> , 2010, 5, 37.	2.7	26
153	Sensitization to Inhaled Ryegrass Pollen by Collateral Priming in a Murine Model of Allergic Respiratory Disease. <i>International Archives of Allergy and Immunology</i> , 2010, 152, 233-242.	2.1	8
154	Ataxia-telangiectasia patients presenting with hyper-IgM syndrome. <i>Archives of Disease in Childhood</i> , 2009, 94, 448-449.	1.9	61
155	Type III IFN mRNA expression in sputum of adult and school-aged asthmatics. <i>Clinical and Experimental Allergy</i> , 2008, 38, 1459-1467.	2.9	55
156	T-cell mediated late increase in bronchial tone after allergen provocation in a murine asthma model. <i>Clinical Immunology</i> , 2008, 128, 248-258.	3.2	10
157	The Role of the IL23/IL17 Axis in Bronchiolitis Obliterans Syndrome After Lung Transplantation. <i>American Journal of Transplantation</i> , 2008, 8, 1911-1920.	4.7	154
158	A dichotomy in bronchiolitis obliterans syndrome after lung transplantation revealed by azithromycin therapy. <i>European Respiratory Journal</i> , 2008, 32, 832-842.	6.7	152
159	Human Memory B Lymphocyte Subsets Fulfill Distinct Roles in the Anti-Polysaccharide and Anti-Protein Immune Response. <i>Journal of Immunology</i> , 2008, 181, 5306-5312.	0.8	54
160	Macrolide Therapy Targets a Specific Phenotype in Respiratory Medicine: From Clinical Experience to Basic Science and Back. <i>Inflammation and Allergy: Drug Targets</i> , 2008, 7, 279-287.	1.8	21
161	Isolated IgG3 deficiency in children: to treat or not to treat? Case presentation and review of the literature. <i>Pediatric Allergy and Immunology</i> , 2006, 17, 544-550.	2.6	24
162	Aggravation of bronchial eosinophilia in mice by nasal and bronchial exposure to <i>Staphylococcus aureus</i> enterotoxin B. <i>Clinical and Experimental Allergy</i> , 2006, 36, 1063-1071.	2.9	64

#	ARTICLE	IF	CITATIONS
163	IL-12 Contributes to Allergen-Induced Airway Inflammation in Experimental Asthma. <i>Journal of Immunology</i> , 2006, 177, 6460-6470.	0.8	71
164	The role of interleukin-17 during acute rejection after lung transplantation. <i>European Respiratory Journal</i> , 2006, 27, 779-787.	6.7	172
165	Determination of IgG subclasses: A need for standardization. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 115, 872-874.	2.9	30
166	Tidal off-line exhaled nitric oxide measurements in a pre-school population. <i>European Journal of Pediatrics</i> , 2003, 162, 506-510.	2.7	18
167	Unusual and severe disease course in a child with ataxia-telangiectasia. <i>Pediatric Allergy and Immunology</i> , 2003, 14, 330-333.	2.6	28
168	Exhaled nitric oxide corresponds with office evaluation of asthma control. <i>Pediatric Pulmonology</i> , 2003, 36, 283-289.	2.0	31
169	Variability of fecal pancreatic elastase measurements in cystic fibrosis patients. <i>Journal of Cystic Fibrosis</i> , 2002, 1, 265-268.	0.7	19
170	Monitoring of haemoglobin oxygen saturation in healthy infants using a new generation pulse oximeter which takes motion artifacts into account. <i>European Journal of Pediatrics</i> , 2002, 161, 653-655.	2.7	16
171	Allogeneic Hematopoietic Cell Transplantation for Patients With Deficiency of Adenosine Deaminase 2 (DADA2): Approaches, Obstacles and Special Considerations. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	7