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	36271 51 h-index	31818 101 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. Science Immunology, 2023, 8, .	5.6	35
2	A global effort to dissect the human genetic basis of resistance to SARS-CoV-2 infection. Nature Immunology, 2022, 23, 159-164.	7.0	41
3	Pathogenic P554S Variant in TLR3 in a Patient with Severe Influenza Pneumonia. Journal of Clinical Immunology, 2022, 42, 430-432.	2.0	2
4	Human genetic and immunological determinants of critical COVID-19 pneumonia. Nature, 2022, 603, 587-598.	13.7	216
5	Newborn screening as a fully integrated system to stimulate equity in neonatal screening in Europe. Lancet Regional Health - Europe, The, 2022, 13, 100311.	3.0	8
6	Hematopoietic stem cell transplantation for adolescents and adults with inborn errors of immunity: an EBMT IEWP study. Blood, 2022, 140, 1635-1649.	0.6	20
7	Transient Increase of Pre-existing Anti-IFN-Î±2 Antibodies Induced by SARS-CoV-2 Infection. Journal of Clinical Immunology, 2022, 42, 742-745.	2.0	12
8	A Novel Kindred with MyD88 Deficiency. Journal of Clinical Immunology, 2022, 42, 885-888.	2.0	7
9	Null IFNAR1 and IFNAR2 alleles are surprisingly common in the Pacific and Arctic. Journal of Experimental Medicine, 2022, 219, .	4.2	7
10	The risk of COVID-19 death is much greater and age dependent with type I IFN autoantibodies. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2200413119.	3.3	110
11	Human OTULIN haploinsufficiency impairs cell-intrinsic immunity to staphylococcal Î±-toxin. Science, 2022, 376, eabm6380.	6.0	25
12	Human Inborn Errors of Immunity: 2022 Update on the Classification from the International Union of Immunological Societies Expert Committee. Journal of Clinical Immunology, 2022, 42, 1473-1507.	2.0	389
13	Respiratory viral infections in otherwise healthy humans with inherited IRF7 deficiency. Journal of Experimental Medicine, 2022, 219, .	4.2	21
14	Recessive inborn errors of type I IFN immunity in children with COVID-19 pneumonia. Journal of Experimental Medicine, 2022, 219, .	4.2	59
15	Clinical Spectrum of Ras-Associated Autoimmune Leukoproliferative Disorder (RALD). Journal of Clinical Immunology, 2021, 41, 51-58.	2.0	18
16	Coronavirus disease 2019 in patients with inborn errors of immunity: An international study. Journal of Allergy and Clinical Immunology, 2021, 147, 520-531.	1.5	278
17	Pathogenic TLR3 Variant in a Patient with Recurrent Herpes Simplex Virus 1â€“Triggered Erythema Multiforme. Journal of Clinical Immunology, 2021, 41, 280-282.	2.0	4
18	Herpes simplex encephalitis in a patient with a distinctive form of inherited IFNAR1 deficiency. Journal of Clinical Investigation, 2021, 131, .	3.9	64

#	Article	IF	Citations
19	TLR3 controls constitutive IFN-Î² antiviral immunity in human fibroblasts and cortical neurons. Journal of Clinical Investigation, 2021, 131, .	3.9	64
20	Distinct antibody repertoires against endemic human coronaviruses in children and adults. JCI Insight, 2021, 6, .	2.3	40
21	The Ever-Increasing Array of Novel Inborn Errors of Immunity: an Interim Update by the IUIS Committee. Journal of Clinical Immunology, 2021, 41, 666-679.	2.0	165
22	The â€œEditorsâ€•Take to RAG: Promise of CRISPR/Cas9/rAAV6-Based Gene Therapy for RAG2 Deficiency. Journal of Clinical Immunology, 2021, 41, 849-851.	2.0	0
23	Enhanced MCP-1 Release in Early Autosomal Dominant Polycystic Kidney Disease. Kidney International Reports, 2021, 6, 1687-1698.	0.4	12
24	SARS-CoV-2â€“related MIS-C: A key to the viral and genetic causes of Kawasaki disease?. Journal of Experimental Medicine, 2021, 218, .	4.2	100
25	Viral infections in humans and mice with genetic deficiencies of the type I IFN response pathway. European Journal of Immunology, 2021, 51, 1039-1061.	1.6	56
26	Systemic autoinflammatory disease in adults. Autoimmunity Reviews, 2021, 20, 102774.	2.5	22
27	MO020AUTOSOMAL DOMINANT POLYCYSTIC KIDNEY DISEASE, CYTOPENIA AND POSTTRANSPLANT OUTCOMES: A RETROSPECTIVE ANALYSIS. Nephrology Dialysis Transplantation, 2021, 36, .	0.4	0
28	Hematopoietic Stem Cell Transplantation Cures Chronic Aichi Virus Infection in a Patient with X-linked Agammaglobulinemia. Journal of Clinical Immunology, 2021, 41, 1403-1405.	2.0	8
29	What a difference ADA2 makes: Insights into the pathophysiology of ADA2 deficiency from singleâ€cell RNA sequencing of monocytes. Journal of Leukocyte Biology, 2021, 110, 405-407.	1.5	8
30	Medical algorithm: Diagnosis and management of antibody immunodeficiencies. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 3841-3844.	2.7	2
31	Exploration of Potential Immunodeficiency Unveils Hennekam Lymphangiectasia-Lymphedema Syndrome. Journal of Clinical Immunology, 2021, 41, 1674-1676.	2.0	1
32	Harnessing Type I IFN Immunity Against SARS-CoV-2 with Early Administration of IFN-Î². Journal of Clinical Immunology, 2021, 41, 1425-1442.	2.0	39
33	Hematopoietic Cell Transplantation Cures Adenosine Deaminase 2 Deficiency: Report on 30 Patients. Journal of Clinical Immunology, 2021, 41, 1633-1647.	2.0	43
34	Two Cases Presenting With Unilateral Adduction Deficit Associated With Human Adenosine Deaminase 2 Deficiency. Journal of Pediatric Ophthalmology and Strabismus, 2021, 58, e22-e26.	0.3	0
35	From Your Nose to Your Toes: A Review of Severe Acute Respiratory Syndrome Coronavirus 2 Pandemicâ€'Associated Pernio. Journal of Investigative Dermatology, 2021, 141, 2791-2796.	0.3	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. Science Immunology, 2021, 6, .	5.6	357

#	Article	IF	Citations
37	X-linked recessive TLR7 deficiency in ~1% of men under 60 years old with life-threatening COVID-19. Science Immunology, 2021, 6, .	5.6	267
38	Simple Measurement of IgA Predicts Immunity and Mortality in Ataxia-Telangiectasia. Journal of Clinical Immunology, 2021, 41, 1878-1892.	2.0	9
39	Hematologically important mutations: X-linked chronic granulomatous disease (fourth update). Blood Cells, Molecules, and Diseases, 2021, 90, 102587.	0.6	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. Current Opinion in Allergy and Clinical Immunology, 2021, 21, 515-524.	1.1	19
41	Coronavirus disease 2019 in patients with inborn errors of immunity: lessons learned. Current Opinion in Pediatrics, 2021, 33, 648-656.	1.0	42
42	Infection and autoinflammation in inborn errors of immunity: brothers in arms. Current Opinion in Immunology, 2021, 72, 331-339.	2.4	2
43	Cytopenia in autosomal dominant polycystic kidney disease (ADPKD): merely an association or a disease-related feature with prognostic implications?. Pediatric Nephrology, 2021, 36, 3505-3514.	0.9	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. Journal of Clinical Immunology, 2021, 41, 1915-1935.	2.0	23
45	Defining Polysaccharide Antibody Deficiency: Measurement of Anti-Pneumococcal Antibodies and Anti-Salmonella typhi Antibodies in a Cohort of Patients with Recurrent Infections. Journal of Clinical Immunology, 2020, 40, 105-113.	2.0	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. Journal of Allergy and Clinical Immunology, 2020, 145, 1452-1463.	1.5	112
47	Adult-Onset ANCA-Associated Vasculitis in SAVI: Extension of the Phenotypic Spectrum, Case Report and Review of the Literature. Frontiers in Immunology, 2020, 11, 575219.	2.2	32
48	Activated PI3KÎ´ breaches multiple B cell tolerance checkpoints and causes autoantibody production. Journal of Experimental Medicine, 2020, 217, .	4.2	33
49	Inborn errors of type I IFN immunity in patients with life-threatening COVID-19. Science, 2020, 370, .	6.0	1,749
50	A Global Effort to Define the Human Genetics of Protective Immunity to SARS-CoV-2 Infection. Cell, 2020, 181, 1194-1199.	13.5	185
51	Hematopoietic Cell Transplantation in Patients With Primary Immune Regulatory Disorders (PIRD): A Primary Immune Deficiency Treatment Consortium (PIDTC) Survey. Frontiers in Immunology, 2020, 11, 239.	2.2	57
52	Editorial: EBV Infection and Human Primary Immune Deficiencies. Frontiers in Immunology, 2020, 11, 130.	2.2	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. Journal of Clinical Immunology, 2020, 40, 567-570.	2.0	29

#	Article	IF	Citations
55	Recent human genetic errors of innate immunity leading to increased susceptibility to infection. Current Opinion in Immunology, 2020, 62, 79-90.	2.4	23
56	Defective Sec61Î±1 underlies a novel cause of autosomal dominant severe congenital neutropenia. Journal of Allergy and Clinical Immunology, 2020, 146, 1180-1193.	1.5	32
57	Cutaneous barrier leakage and gut inflammation drive skin disease in Omenn syndrome. Journal of Allergy and Clinical Immunology, 2020, 146, 1165-1179.e11.	1.5	13
58	Primary Immunodeficiencies: A Decade of Progress and a Promising Future. Frontiers in Immunology, 2020, 11, 625753.	2.2	28
59	Recent advances in primary immunodeficiency: from molecular diagnosis to treatment. F1000Research, 2020, 9, 194.	0.8	21
60	A double-edged sword. Breathe, 2020, 16, 200017.	0.6	0
61	Activating PIK3CD mutations impair human cytotoxic lymphocyte differentiation and function and EBV immunity. Journal of Allergy and Clinical Immunology, 2019, 143, 276-291.e6.	1.5	64
62	Hematopoietic Stem Cell Transplantation in CARD9 Deficiency: Knight in Shining Armor?. Journal of Clinical Immunology, 2019, 39, 459-461.	2.0	5
63	Inherited IFNAR1 deficiency in otherwise healthy patients with adverse reaction to measles and yellow fever live vaccines. Journal of Experimental Medicine, 2019, 216, 2057-2070.	4.2	127
64	Severe influenza pneumonitis in children with inherited TLR3 deficiency. Journal of Experimental Medicine, 2019, 216, 2038-2056.	4.2	134
65	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.	1.5	60
66	Human DOCK2 Deficiency: Report of a Novel Mutation and Evidence for Neutrophil Dysfunction. Journal of Clinical Immunology, 2019, 39, 298-308.	2.0	31
67	Activating mutations in PIK3CD disrupt the differentiation and function of human and murine CD4+ T cells. Journal of Allergy and Clinical Immunology, 2019, 144, 236-253.	1.5	44
68	The European Society for Immunodeficiencies (ESID) Registry Working Definitions for the ClinicalÂDiagnosis of Inborn Errors of Immunity. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 1763-1770.	2.0	381
69	Auto-inflammation in a Patient with a Novel Homozygous OTULIN Mutation. Journal of Clinical Immunology, 2019, 39, 138-141.	2.0	34
70	Combined liver and hematopoietic stem cell transplantation in patients with X-linked hyper-IgM syndrome. Journal of Allergy and Clinical Immunology, 2019, 143, 1952-1956.e6.	1.5	10
71	Human inborn errors of the actin cytoskeleton affecting immunity: way beyond WAS and WIP. Immunology and Cell Biology, 2019, 97, 389-402.	1.0	39
72	Lessons learned from the study of human inborn errors of innate immunity. Journal of Allergy and Clinical Immunology, 2019, 143, 507-527.	1.5	46

#	Article	IF	Citations
73	Imaging of Bronchial Pathology in Antibody Deficiency: Data from the European Chest CT Group. Journal of Clinical Immunology, 2019, 39, 45-54.	2.0	32
74	Progressive Multifocal Leukoencephalopathy in Primary Immunodeficiencies. Journal of Clinical Immunology, 2019, 39, 55-64.	2.0	20
75	Human adenosine deaminase 2 deficiency: A multiâ€faceted inborn error of immunity. Immunological Reviews, 2019, 287, 62-72.	2.8	54
76	Childhood Hodgkin Lymphoma: Think DADA2. Journal of Clinical Immunology, 2019, 39, 26-29.	2.0	20
77	Abnormal differentiation of B cells and megakaryocytes in patients with Roifman syndrome. Journal of Allergy and Clinical Immunology, 2018, 142, 630-646.	1.5	36
78	Conventional and Single-Molecule Targeted Sequencing Method for Specific Variant Detection in IKBKG while Bypassing the IKBKGP1 Pseudogene. Journal of Molecular Diagnostics, 2018, 20, 195-202.	1.2	26
79	A kindred with mutant IKAROS and autoimmunity. Journal of Allergy and Clinical Immunology, 2018, 142, 699-702.e12.	1.5	39
80	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.	1.5	52
81	Clinical characteristics of patients with low functional IL-6 production upon TLR/IL-1R stimulation. Journal of Allergy and Clinical Immunology, 2018, 141, 768-770.	1.5	0
82	Patients with Primary Immunodeficiencies: How Are They at Risk for Fungal Disease?. Current Fungal Infection Reports, 2018, 12, 170-178.	0.9	2
83	Warts and DADA2: a Mere Coincidence?. Journal of Clinical Immunology, 2018, 38, 836-843.	2.0	23
84	Chronic Aichi Virus Infection in a Patient with X-Linked Agammaglobulinemia. Journal of Clinical Immunology, 2018, 38, 748-752.	2.0	18
85	Deficiency of Adenosine Deaminase 2 (DADA2): Updates on the Phenotype, Genetics, Pathogenesis, and Treatment. Journal of Clinical Immunology, 2018, 38, 569-578.	2.0	284
86	Germline-activating mutations in PIK3CD compromise B cell development and function. Journal of Experimental Medicine, 2018, 215, 2073-2095.	4.2	79
87	Liver transplantation for very severe hepatopulmonary syndrome due to vitamin A-induced chronic liver disease in a patient with Shwachman-Diamond syndrome. Orphanet Journal of Rare Diseases, 2018, 13, 69.	1.2	3
88	Incomplete penetrance for isolated congenital asplenia in humans with mutations in translated and untranslated RPSA exons. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E8007-E8016.	3.3	31
89	The International Alliance of Primary Immune Deficiency Societies. Journal of Clinical Immunology, 2018, 38, 447-449.	2.0	2
90	A recessive form of hyper-IgE syndrome by disruption of ZNF341-dependent STAT3 transcription and activity. Science Immunology, 2018, 3, .	5.6	132

#	Article	IF	Citations
91	Inherited p40phox deficiency differs from classic chronic granulomatous disease. Journal of Clinical Investigation, 2018, 128, 3957-3975.	3.9	99
92	Deficiency of Adenosine Deaminase 2 (DADA2) Presenting As Familial Hodgkin Lymphoma. Blood, 2018, 132, 5373-5373.	0.6	1
93	Disease-associated mutations identify a novel region in human STING necessary for the control of type I interferon signaling. Journal of Allergy and Clinical Immunology, 2017, 140, 543-552.e5.	1.5	159
94	A novel kindred with inherited STAT2 deficiency and severe viral illness. Journal of Allergy and Clinical Immunology, 2017, 139, 1995-1997.e9.	1.5	71
95	Detection of interferon alpha protein reveals differential levels and cellular sources in disease. Journal of Experimental Medicine, 2017, 214, 1547-1555.	4.2	288
96	Thyroid Carcinoma in a Child with Activated Phosphoinositide 3-Kinase Î´ Syndrome: Somatic Effect of a Germline Mutation. Journal of Clinical Immunology, 2017, 37, 422-426.	2.0	5
97	Hematopoietic stem cell transplantation rescues the hematological, immunological, and vascular phenotype in DADA2. Blood, 2017, 130, 2682-2688.	0.6	140
98	Hematopoietic Stem Cell Transplantation in ADA2 Deficiency: Early Restoration of ADA2 Enzyme Activity and Disease Relapse upon Drop of Donor Chimerism. Journal of Clinical Immunology, 2017, 37, 746-750.	2.0	19
99	Whole exome sequencing in inborn errors of immunity: use the power but mind the limits. Current Opinion in Allergy and Clinical Immunology, 2017, 17, 421-430.	1.1	12
100	Functional Evaluation of an IKBKG Variant Suspected to Cause Immunodeficiency Without Ectodermal Dysplasia. Journal of Clinical Immunology, 2017, 37, 801-810.	2.0	20
101	Cystic fibrosis carriership and tuberculosis: hints toward an evolutionary selective advantage based on data from the Brazilian territory. BMC Infectious Diseases, 2017, 17, 340.	1.3	18
102	AD Hyper-IgE Syndrome Due to a Novel Loss-of-Function Mutation in STAT3: a Diagnostic Pursuit Won by Clinical Acuity. Journal of Clinical Immunology, 2017, 37, 12-17.	2.0	5
103	Homozygous N-terminal missense mutation in TRNT1 leads to progressive B-cell immunodeficiency in adulthood. Journal of Allergy and Clinical Immunology, 2017, 139, 360-363.e6.	1.5	41
104	Long-term outcomes of 176 patients with X-linked hyper-IgM syndrome treated with or without hematopoietic cell transplantation. Journal of Allergy and Clinical Immunology, 2017, 139, 1282-1292.	1.5	107
105	Fifth Percentile Cutoff Values for Antipneumococcal Polysaccharide and Anti-Salmonella typhi Vi IgG Describe a Normal Polysaccharide Response. Frontiers in Immunology, 2017, 8, 546.	2.2	29
106	Natural Killer Cells from Patients with Recombinase-Activating Gene and Non-Homologous End Joining Gene Defects Comprise a Higher Frequency of CD56bright NKG2A+++ Cells, and Yet Display Increased Degranulation and Higher Perforin Content. Frontiers in Immunology, 2017, 8, 798.	2.2	41
107	Whole-exome sequencing for detecting inborn errors of immunity: overview and perspectives. F1000Research, 2017, 6, 2056.	0.8	3
108	Effect of previous vaccination with pneumococcal conjugate vaccine on pneumococcal polysaccharide vaccine antibody responses. Clinical and Experimental Immunology, 2016, 185, 180-189.	1.1	10

#	Article	IF	Citations
109	A human inborn error connects the Î±'s. Nature Immunology, 2016, 17, 472-474.	7.0	13
110	Heterozygous STAT1 gain-of-function mutations underlie an unexpectedly broad clinical phenotype. Blood, 2016, 127, 3154-3164.	0.6	465
111	Treosulfan-based conditioning for allogeneic HSCT in children with chronic granulomatous disease: a multicenter experience. Blood, 2016, 128, 440-448.	0.6	116
112	Exome and genome sequencing for inborn errors of immunity. Journal of Allergy and Clinical Immunology, 2016, 138, 957-969.	1.5	187
113	Successful hematopoietic stem cell transplantation for myelofibrosis in an adult with warts-hypogammaglobulinemia-immunodeficiency-myelokathexis syndrome. Journal of Allergy and Clinical Immunology, 2016, 138, 1485-1489.e2.	1.5	21
114	Mild humoral immunodeficiency in a patient with Xâ€linked Kabuki syndrome. American Journal of Medical Genetics, Part A, 2016, 170, 801-803.	0.7	11
115	The cellular composition of the human immune system is shaped by age and cohabitation. Nature Immunology, 2016, 17, 461-468.	7.0	258
116	Phenotypic variability in patients with ADA2 deficiency due to identical homozygous R169Q mutations. Rheumatology, 2016, 55, 902-910.	0.9	116
117	The Extended Clinical Phenotype of 26 Patients with Chronic Mucocutaneous Candidiasis due to Gain-of-Function Mutations in STAT1. Journal of Clinical Immunology, 2016, 36, 73-84.	2.0	124
118	Store-operated Ca2+ entry regulates Ca2+-activated chloride channels and eccrine sweat gland function. Journal of Clinical Investigation, 2016, 126, 4303-4318.	3.9	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. Blood, 2016, 128, 366-366.	0.6	2
120	The syndrome of hemophagocytic lymphohistiocytosis in primary immunodeficiencies: implications for differential diagnosis and pathogenesis. Haematologica, 2015, 100, 978-988.	1.7	161
121	PID in Disguise: Molecular Diagnosis of IRAK-4 Deficiency in an Adult Previously Misdiagnosed With Autosomal Dominant Hyper IgE Syndrome. Journal of Clinical Immunology, 2015, 35, 739-744.	2.0	22
122	Value of allohaemagglutinins in the diagnosis of a polysaccharide antibody deficiency. Clinical and Experimental Immunology, 2015, 180, 271-279.	1.1	14
123	Hematopoietic stem cell transplantation rescues the immunologic phenotype and prevents vasculopathy in patients with adenosine deaminase 2 deficiency. Journal of Allergy and Clinical Immunology, 2015, 135, 283-287.e5.	1.5	107
124	Multicenter experience in hematopoietic stem cell transplantation for serious complications of common variable immunodeficiency. Journal of Allergy and Clinical Immunology, 2015, 135, 988-997.e6.	1.5	123
125	Anti-Pneumococcal Capsular Polysaccharide Antibody Response and CD5 B Lymphocyte Subsets. Infection and Immunity, 2015, 83, 2889-2896.	1.0	11
126	A novel hypomorphic mutation in STIM1 results in a late-onset immunodeficiency. Journal of Allergy and Clinical Immunology, 2015, 136, 816-819.e4.	1.5	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. Journal of Allergy and Clinical Immunology, 2014, 134, 1209-1213.e6.	1.5	41
128	Addressing diagnostic challenges in primary immunodeficiencies: Laboratory evaluation of Toll-like receptor- and NF-Î²B-mediated immune responses. Critical Reviews in Clinical Laboratory Sciences, 2014, 51, 112-123.	2.7	20
129	Primary ciliary dyskinesia and humoral immunodeficiency â€“ Is there a missing link?. Respiratory Medicine, 2014, 108, 931-934.	1.3	17
130	Clinical picture and treatment of 2212 patients with common variable immunodeficiency. Journal of Allergy and Clinical Immunology, 2014, 134, 116-126.e11.	1.5	512
131	Diagnostic accuracy of nitric oxide measurements to detect primary ciliary dyskinesia. European Journal of Clinical Investigation, 2014, 44, 477-485.	1.7	38
132	Extremely elevated cerebrospinal fluid protein levels in a child with neurologic symptoms: Beware of haemophagocytic lymphohistiocytosis. European Journal of Paediatric Neurology, 2014, 18, 427-429.	0.7	4
133	Defective anti-polysaccharide response and splenic marginal zone disorganization in ALPS patients. Blood, 2014, 124, 1597-1609.	0.6	48
134	IRAK-4 and MyD88 deficiencies impair IgM responses against T-independent bacterial antigens. Blood, 2014, 124, 3561-3571.	0.6	58
135	Olmsted syndrome: exploration of the immunological phenotype. Orphanet Journal of Rare Diseases, 2013, 8, 79.	1.2	45
136	Characterization of proposed human B-1 cells reveals pre-plasmablast phenotype. Blood, 2013, 121, 5176-5183.	0.6	97
137	Misdiagnosis as asphyxiating thoracic dystrophy and CMV-associated haemophagocytic lymphohistiocytosis in Shwachman-Diamond syndrome. European Journal of Pediatrics, 2013, 172, 613-622.	1.3	16
138	Diagnosis of autoimmune lymphoproliferative syndrome caused by FAS deficiency in adults. Haematologica, 2013, 98, 389-392.	1.7	25
139	Comment on â€œPhenotypic Analysis of Pneumococcal Polysaccharide-Specific B Cellsâ€• Journal of Immunology, 2012, 189, 1533-1533.	0.4	0
140	Human CD20+CD43+CD27+CD5â^' B cells generate antibodies to capsular polysaccharides of Streptococcus pneumoniae. Journal of Allergy and Clinical Immunology, 2012, 130, 272-275.	1.5	44
141	Fold-increase in antibody titer upon vaccination with pneumococcal unconjugated polysaccharide vaccine. Clinical Immunology, 2012, 145, 136-138.	1.4	7
142	Age- and serotype-dependent antibody response to pneumococcal polysaccharides. Journal of Allergy and Clinical Immunology, 2011, 127, 1079-1080.	1.5	20
143	Granulomatous inflammation in cartilage-hair hypoplasia: Risks and benefits of antiâ€“TNF-Î± mAbs. Journal of Allergy and Clinical Immunology, 2011, 128, 847-853.	1.5	33
144	X-linked lymphoproliferative disease due to SAP/SH2D1A deficiency: a multicenter study on the manifestations, management and outcome of the disease. Blood, 2011, 117, 53-62.	0.6	268

#	Article	IF	Citations
145	Neuromyelitis optica-IgG(+) optic neuritis associated with celiac disease and dysgammaglobulinemia: A role for tacrolimus?. European Journal of Paediatric Neurology, 2011, 15, 265-267.	0.7	22
146	Voriconazole plasma levels in children are highly variable. European Journal of Clinical Microbiology and Infectious Diseases, 2011, 30, 283-287.	1.3	25
147	Selective Nasal Allergen Provocation Induces Substance Pâ€“Mediated Bronchial Hyperresponsiveness. American Journal of Respiratory Cell and Molecular Biology, 2011, 44, 517-523.	1.4	40
148	Coprescription of Antibiotics and Asthma Drugs in Children. Pediatrics, 2011, 127, 1022-1026.	1.0	33
149	Innate and Adaptive Interleukin-17â€“producing Lymphocytes in Chronic Inflammatory Lung Disorders. American Journal of Respiratory and Critical Care Medicine, 2011, 183, 977-986.	2.5	92
150	Laboratory diagnosis of specific antibody deficiency to pneumococcal capsular polysaccharide antigens by multiplexed bead assay. Clinical Immunology, 2010, 134, 198-205.	1.4	66
151	Exhaled Nitric Oxide: Offline Tidal Breathing Measurements Are Feasible in Children and Correlate with Online Single Breath Measurements. Pediatric, Allergy, Immunology, and Pulmonology, 2010, 23, 201-206.	0.3	3
152	Granulomatous skin lesions complicating Varicella infection in a patient with Rothmund-Thomson syndrome and immune deficiency: case report. Orphanet Journal of Rare Diseases, 2010, 5, 37.	1.2	26
153	Sensitization to Inhaled Ryegrass Pollen by Collateral Priming in a Murine Model of Allergic Respiratory Disease. International Archives of Allergy and Immunology, 2010, 152, 233-242.	0.9	8
154	Ataxia-telangiectasia patients presenting with hyper-IgM syndrome. Archives of Disease in Childhood, 2009, 94, 448-449.	1.0	61
155	Type III IFNâ€Î» mRNA expression in sputum of adult and schoolâ€aged asthmatics. Clinical and Experimental Allergy, 2008, 38, 1459-1467.	1.4	55
156	T-cell mediated late increase in bronchial tone after allergen provocation in a murine asthma model. Clinical Immunology, 2008, 128, 248-258.	1.4	10
157	The Role of the IL23/IL17 Axis in Bronchiolitis Obliterans Syndrome After Lung Transplantation. American Journal of Transplantation, 2008, 8, 1911-1920.	2.6	154
158	A dichotomy in bronchiolitis obliterans syndrome after lung transplantation revealed by azithromycin therapy. European Respiratory Journal, 2008, 32, 832-842.	3.1	152
159	Human Memory B Lymphocyte Subsets Fulfill Distinct Roles in the Anti-Polysaccharide and Anti-Protein Immune Response. Journal of Immunology, 2008, 181, 5306-5312.	0.4	54
160	Macrolide Therapy Targets a Specific Phenotype in Respiratory Medicine: From Clinical Experience to Basic Science and Back. Inflammation and Allergy: Drug Targets, 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. Pediatric Allergy and Immunology, 2006, 17, 544-550.	1.1	24
162	Aggravation of bronchial eosinophilia in mice by nasal and bronchial exposure to Staphylococcus aureus enterotoxin B. Clinical and Experimental Allergy, 2006, 36, 1063-1071.	1.4	64

#	Article	IF	Citations
163	IL-12 Contributes to Allergen-Induced Airway Inflammation in Experimental Asthma. Journal of Immunology, 2006, 177, 6460-6470.	0.4	71
164	The role of interleukin-17 during acute rejection after lung transplantation. European Respiratory Journal, 2006, 27, 779-787.	3.1	172
165	Determination of IgG subclasses: A need for standardization. Journal of Allergy and Clinical Immunology, 2005, 115, 872-874.	1.5	30
166	Tidal off-line exhaled nitric oxide measurements in a pre-school population. European Journal of Pediatrics, 2003, 162, 506-510.	1.3	18
167	Unusual and severe disease course in a child with ataxia-telangiectasia. Pediatric Allergy and Immunology, 2003, 14, 330-333.	1.1	28
168	Exhaled nitric oxide corresponds with office evaluation of asthma control. Pediatric Pulmonology, 2003, 36, 283-289.	1.0	31
169	Variability of fecal pancreatic elastase measurements in cystic fibrosis patients. Journal of Cystic Fibrosis, 2002, 1, 265-268.	0.3	19
170	Monitoring of haemoglobin oxygen saturation in healthy infants using a new generation pulse oximeter which takes motion artifacts into account. European Journal of Pediatrics, 2002, 161, 653-655.	1.3	16
171	Allogeneic Hematopoietic Cell Transplantation for Patients With Deficiency of Adenosine Deaminase 2 (DADA2): Approaches, Obstacles and Special Considerations. Frontiers in Immunology, 0, 13, .	2.2	7