

# Lisa R Forbes

## List of Publications by Year in descending order

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91  
papers

4,536  
citations

172207

29  
h-index

110170

64  
g-index

96  
all docs

96  
docs citations

96  
times ranked

6336  
citing authors

#	ARTICLE	IF	CITATIONS
1	Newborn Screening for Severe Combined Immunodeficiency in 11 Screening Programs in the United States. <i>JAMA - Journal of the American Medical Association</i> , 2014, 312, 729.	3.8	586
2	Early-onset lymphoproliferation and autoimmunity caused by germline STAT3 gain-of-function mutations. <i>Blood</i> , 2015, 125, 591-599.	0.6	436
3	COPA mutations impair ER-Golgi transport and cause hereditary autoimmune-mediated lung disease and arthritis. <i>Nature Genetics</i> , 2015, 47, 654-660.	9.4	302
4	Primary immunodeficiency diseases: Genomic approaches delineate heterogeneous Mendelian disorders. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 232-245.	1.5	261
5	Long-term follow-up of IPEX syndrome patients after different therapeutic strategies: An international multicenter retrospective study. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 1036-1049.e5.	1.5	233
6	Jakinibs for the treatment of immune dysregulation in patients with gain-of-function signal transducer and activator of transcription 1 (STAT1) or STAT3 mutations. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 1665-1669.	1.5	196
7	Cell biological steps and checkpoints in accessing NK cell cytotoxicity. <i>Immunology and Cell Biology</i> , 2014, 92, 245-255.	1.0	171
8	PGM3 Mutations Cause a Congenital Disorder of Glycosylation with Severe Immunodeficiency and Skeletal Dysplasia. <i>American Journal of Human Genetics</i> , 2014, 95, 96-107.	2.6	148
9	Ruxolitinib reverses dysregulated T helper cell responses and controls autoimmunity caused by a novel signal transducer and activator of transcription 1 (STAT1) gain-of-function mutation. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 1629-1640.e2.	1.5	147
10	Clinical Aspects of STAT3 Gain-of-Function Germline Mutations: A Systematic Review. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 1958-1969.e9.	2.0	144
11	Copa Syndrome: a Novel Autosomal Dominant Immune Dysregulatory Disease. <i>Journal of Clinical Immunology</i> , 2016, 36, 377-387.	2.0	141
12	Genetic and mechanistic diversity in pediatric hemophagocytic lymphohistiocytosis. <i>Blood</i> , 2018, 132, 89-100.	0.6	139
13	Human immunodeficiency-causing mutation defines CD16 in spontaneous NK cell cytotoxicity. <i>Journal of Clinical Investigation</i> , 2012, 122, 3769-3780.	3.9	129
14	Heterozygous Truncating Variants in POMP Escape Nonsense-Mediated Decay and Cause a Unique Immune Dysregulatory Syndrome. <i>American Journal of Human Genetics</i> , 2018, 102, 1126-1142.	2.6	128
15	Practical NK cell phenotyping and variability in healthy adults. <i>Immunologic Research</i> , 2015, 62, 341-356.	1.3	95
16	A combined immunodeficiency with severe infections, inflammation, and allergy caused by ARPC1B deficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 2296-2299.	1.5	87
17	Excellent outcomes following hematopoietic cell transplantation for Wiskott-Aldrich syndrome: a PIDTC report. <i>Blood</i> , 2020, 135, 2094-2105.	0.6	87
18	Rapid molecular diagnostics of severe primary immunodeficiency determined by using targeted next-generation sequencing. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 1142-1151.e2.	1.5	85

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19	Ruxolitinib partially reverses functional natural killer cell deficiency in patients with signal transducer and activator of transcription 1 (STAT1) gain-of-function mutations. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 2142-2155.e5.	1.5	79
20	HEM1 deficiency disrupts mTORC2 and F-actin control in inherited immunodysregulatory disease. <i>Science</i> , 2020, 369, 202-207.	6.0	65
21	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.	2.2	57
22	Signal transducer and activator of transcription 3. <i>Current Opinion in Hematology</i> , 2016, 23, 23-27.	1.2	56
23	High-resolution phenotyping identifies NK cell subsets that distinguish healthy children from adults. <i>PLoS ONE</i> , 2017, 12, e0181134.	1.1	49
24	STAT1 Gain of Function, Type 1 Diabetes, and Reversal with JAK Inhibition. <i>New England Journal of Medicine</i> , 2020, 383, 1494-1496.	13.9	44
25	Chronic Granulomatous Disease-Associated IBD Resolves and Does Not Adversely Impact Survival Following Allogeneic HCT. <i>Journal of Clinical Immunology</i> , 2019, 39, 653-667.	2.0	41
26	Association of Rituximab Use With Adverse Events in Children, Adolescents, and Young Adults. <i>JAMA Network Open</i> , 2021, 4, e2036321.	2.8	39
27	Mechanism-Based Precision Therapy for the Treatment of Primary Immunodeficiency and Primary Immunodysregulatory Diseases. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 761-773.	2.0	37
28	Mutations in PI3K110 $\beta$ cause impaired natural killer cell function partially rescued by rapamycin treatment. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 605-617.e7.	1.5	36
29	Infections in Infants with SCID: Isolation, Infection Screening, and Prophylaxis in PIDTC Centers. <i>Journal of Clinical Immunology</i> , 2021, 41, 38-50.	2.0	36
30	Risk Factors and Clinical Significance of Lymphopenia in Survivors of the Fontan Procedure for Single-Ventricle Congenital Cardiac Disease. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2016, 4, 491-496.	2.0	33
31	Failing to Make Ends Meet: The Broad Clinical Spectrum of DNA Ligase IV Deficiency. Case Series and Review of the Literature. <i>Frontiers in Pediatrics</i> , 2018, 6, 426.	0.9	31
32	Severe cutaneous human papillomavirus infection associated with natural killer cell deficiency following stem cell transplantation for severe combined immunodeficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 1451-1453.e1.	1.5	26
33	Successful Treatment of Interstitial Lung Disease in STAT3 Gain-of-Function Using JAK Inhibitors. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 893-897.	2.5	25
34	High Incidence of Autoimmune Disease after Hematopoietic Stem Cell Transplantation for Chronic Granulomatous Disease. <i>Biology of Blood and Marrow Transplantation</i> , 2018, 24, 1643-1650.	2.0	24
35	JAK/STAT proteins and their biological impact on NK cell development and function. <i>Molecular Immunology</i> , 2019, 115, 21-30.	1.0	24
36	Human signal transducer and activator of transcription 5b (STAT5b) mutation causes dysregulated human natural killer cell maturation and impaired lytic function. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 345-357.e9.	1.5	24

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37	IFN- $\gamma$ signature in the plasma proteome distinguishes pediatric hemophagocytic lymphohistiocytosis from sepsis and SIRS. <i>Blood Advances</i> , 2021, 5, 3457-3467.	2.5	23
38	Efficacy, Safety, and Pharmacokinetics of a New 10% Liquid Intravenous Immunoglobulin Containing High Titer Neutralizing Antibody to RSV and Other Respiratory Viruses in Subjects with Primary Immunodeficiency Disease. <i>Journal of Clinical Immunology</i> , 2016, 36, 590-599.	2.0	22
39	A novel Rab27a mutation binds melanophilin, but not Munc13-4, causing immunodeficiency without albinism. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 599-601.e3.	1.5	22
40	Outcomes after Allogeneic Transplant in Patients with Wiskott-Aldrich Syndrome. <i>Biology of Blood and Marrow Transplantation</i> , 2018, 24, 537-541.	2.0	21
41	STAT5B restrains human B-cell differentiation to maintain humoral immune homeostasis. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 150, 931-946.	1.5	19
42	Novel Heterozygous Mutation in NFKB2 Is Associated With Early Onset CVID and a Functional Defect in NK Cells Complicated by Disseminated CMV Infection and Severe Nephrotic Syndrome. <i>Frontiers in Pediatrics</i> , 2019, 7, 303.	0.9	18
43	Food Allergies and Atopic Dermatitis: Differentiating Myth from Reality. <i>Pediatric Annals</i> , 2009, 38, 84-90.	0.3	18
44	Outcome of Hematopoietic Stem Cell Gene Therapy for Wiskott-Aldrich Syndrome. <i>Blood</i> , 2019, 134, 4629-4629.	0.6	17
45	Novel STAT1 Gain-of-Function Mutation Presenting as Combined Immunodeficiency. <i>Journal of Clinical Immunology</i> , 2018, 38, 753-756.	2.0	16
46	HSCT corrects primary immunodeficiency and immune dysregulation in patients with POMP-related autoinflammatory disease. <i>Blood</i> , 2021, 138, 1896-1901.	0.6	14
47	STAT3 gain of function: a new aetiology of severe rheumatic disease. <i>Rheumatology</i> , 2019, 58, 365-367.	0.9	12
48	Disease-associated CTNBL1 mutation impairs somatic hypermutation by decreasing nuclear AID. <i>Journal of Clinical Investigation</i> , 2020, 130, 4411-4422.	3.9	11
49	Gain-of-Function STAT1 Mutation With Familial Lymphadenopathy and Hodgkin Lymphoma. <i>Frontiers in Pediatrics</i> , 2019, 7, 160.	0.9	9
50	The Impact of Immunodeficiency on NK Cell Maturation and Function. <i>Current Allergy and Asthma Reports</i> , 2019, 19, 2.	2.4	8
51	Expansion of the clinical phenotype of GALE deficiency. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 3118-3121.	0.7	8
52	Signal Transducer and Activator of Transcription 5B Deficiency-associated Lung Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 1245-1250.	2.5	8
53	A Novel STAT3 Mutation in a Qatari Patient With Hyper-IgE Syndrome. <i>Frontiers in Pediatrics</i> , 2019, 7, 130.	0.9	7
54	Genetic errors of immunity distinguish pediatric nonmalignant lymphoproliferative disorders. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, 758-766.	1.5	6

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55	Diagnostic Modalities in Primary Immunodeficiency. <i>Clinical Reviews in Allergy and Immunology</i> , 2022, , .	2.9	5
56	Low IgE Is Insufficiently Sensitive to Guide Genetic Testing of STAT3 Gain-of-Function Mutations. <i>Clinical Chemistry</i> , 2017, 63, 1539-1540.	1.5	4
57	Gastric Adenocarcinoma in a Patient with X-Linked Agammaglobulinemia and HIV: Case Report and Review of the Literature. <i>Frontiers in Pediatrics</i> , 2016, 4, 100.	0.9	3
58	Excellent Outcomes for Pediatric Non-Malignant Diseases Using Umbilical Cord Blood Transplantation (UCBT) Conditioned without Serotherapy in the Absence of a Matched Related Donor. <i>Biology of Blood and Marrow Transplantation</i> , 2019, 25, S13.	2.0	3
59	Pulmonary Histopathology Findings in Patients With STAT3 Gain of Function Syndrome. <i>Pediatric and Developmental Pathology</i> , 2021, 24, 227-234.	0.5	3
60	Pediatric Allergic Fungal Otomastoiditis Improved With Anti-IgE Therapy. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, AB129.	1.5	2
61	Human diseases caused by impaired signal transducer and activator of transcription and Janus kinase signaling. <i>Current Opinion in Pediatrics</i> , 2019, 31, 843-850.	1.0	2
62	Chronic Non-Iatrogenic Lymphatic Loss Syndromes Identified Though Abnormal TREC Analysis From The Texas Newborn Screening Program (NBS). <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, AB96.	1.5	1
63	Gastric Adenocarcinoma in the Setting of X-Linked Agammaglobulinemia (XLA) and HIV. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, AB184.	1.5	1
64	Pharmacokinetics of RI-002, an Investigational Igiv Preparation. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, AB89.	1.5	1
65	Novel Presentation of STAT1 Gain of Function (GOF) with Specific Antibody Deficiency without Fungal Infection. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, AB217.	1.5	1
66	The Role Of IL-4 In Ozone-Induced Exacerbation Of Allergic Airway Inflammation In A Murine Model. , 2011, , .		0
67	Surfactant Protein D (SP-D) Inhibits Allergen-Induced Epithelial Accumulation And Promotes Lymph-Node Homing Of Myeloid Dendritic Cells. , 2011, , .		0
68	Impaired Dendritic Cell Migration Contributes To Allergen-Induced Epithelial Accumulation And Decreased Lymph-Node Homing Of Myeloid Dendritic Cells In The Chronic Granulomatous Disease (CGD) Lung In Mice. , 2012, , .		0
69	Aspergillus Fumigatus (Af) Induced Airway Epithelial Accumulation and Decreased Lymph Node Homing of Myeloid Dendritic Cells (DC) in the Lung of Mice with Chronic Granulomatous Disease (CGD). <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, AB128.	1.5	0
70	Antagonistic Roles of Thymic Stromal Lymphopoietin (TSLP) and Surfactant Protein-D (SP-D) in Dendritic Cell Regulation During Ozone-Induced Exacerbation of Allergic Airway Inflammation in Mice. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, AB61.	1.5	0
71	Mixed Donor Chimerism after Allogeneic Transplant in Patients with Wiskott-Aldrich Syndrome. <i>Biology of Blood and Marrow Transplantation</i> , 2015, 21, S236.	2.0	0
72	Long-Term Organ Function in Children Following Hematopoietic Stem Cell Transplantation for Chronic Granulomatous Disease. <i>Biology of Blood and Marrow Transplantation</i> , 2016, 22, S239-S240.	2.0	0

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73	Outcomes after Matched Unrelated Donor Stem Cell Transplantation in Chronic Granulomatous Disease – an Update. <i>Biology of Blood and Marrow Transplantation</i> , 2016, 22, S378.	2.0	0
74	Collaborative Innovations to Medical Global –Crowd–Rounds – An Effective Modified EdX to Complex Patient Care, Academic Learning and Global Inclusion. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, AB145.	1.5	0
75	Umbilical Cord Transplant (UCBT) Without Serotherapy for Malignant and Non Malignant Diseases Provides a Curative Alternative with Improved Immune Reconstitution. <i>Biology of Blood and Marrow Transplantation</i> , 2017, 23, S119.	2.0	0
76	Umbilical Cord Blood Transplantation Conditioned without Serotherapy is an Excellent Curative Alternative for Pediatric Non-Malignant Diseases. <i>Biology of Blood and Marrow Transplantation</i> , 2017, 23, S241.	2.0	0
77	Malignant Gastric Mass in a Patient with Immune Dysregulation, Polyendocrinopathy, Enteritis, X Linked (IPEX). <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, AB105.	1.5	0
78	Whole Exome Sequencing Identifies Potential Defects in Multiple Immunodeficiency-Associated Genes in Individual Patients and Families with Primary Immunodeficiency Diseases. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, AB172.	1.5	0
79	Genetic and Mechanistic Diversity in Hemophagocytic Lymphohistiocytosis. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, AB19.	1.5	0
80	50 Years Ago in The Journal of Pediatrics. <i>Journal of Pediatrics</i> , 2018, 194, 39.	0.9	0
81	Outcomes of Umbilical Cord Transplant (UCBT) Conditioned Without Serotherapy for Pediatric Malignant and Non-Malignant Diseases: Texas Children's Hospital Experience. <i>Biology of Blood and Marrow Transplantation</i> , 2018, 24, S429.	2.0	0
82	Fever and Knee Swelling in a 3-Year-Old Boy. <i>Pediatric Infectious Disease Journal</i> , 2019, 38, 979-979.	1.1	0
83	Reduced Autoimmune Cytopenias after Cord Blood Transplant in Pediatric Patients with Nonmalignant Disease Conditioned without Serotherapy. <i>Biology of Blood and Marrow Transplantation</i> , 2020, 26, S214.	2.0	0
84	Excellent Engraftment with Reduced Treatment Related Mortality for Young Pediatric Patients Using Umbilical Cord Blood Transplantation (UCBT) Conditioned without Serotherapy. <i>Biology of Blood and Marrow Transplantation</i> , 2020, 26, S289.	2.0	0
85	Intralesional Corticosteroids as Adjunctive Therapy for Refractory Cutaneous Lesions in Chronic Granulomatous Disease. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 2769-2770.	2.0	0
86	Natural killer cell deficiency. , 2020, , 949-960.		0
87	Natural Killer Cell Defects. , 2021, , 331-347.		0
88	Natural Kills Cells: Cellular Biology and Role in Infections and Human Disease. , 2021, , .		0
89	Genomic Characterization of a Pediatric Cohort with Non-Malignant Lymphoproliferative Disorders. <i>Blood</i> , 2019, 134, 83-83.	0.6	0
90	Distract NK cell killing: give them a fatty meal. <i>Blood</i> , 2020, 136, 2969-2970.	0.6	0

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91	Monogenically driven therapies: the new first line. Blood, 2022, 139, 162-163.	0.6	0