Bodo Grimbacher

List of Publications by Year in descending order

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Version: 2024-02-01

192 papers 24,090 citations

74 h-index

9234

149 g-index

200 all docs

200 docs citations

times ranked

200

18218 citing authors

#	Article	IF	CITATIONS
1	Therapeutic options for CTLA-4 insufficiency. Journal of Allergy and Clinical Immunology, 2022, 149, 736-746.	1.5	68
2	Pembrolizumab for treatment of progressive multifocal leukoencephalopathy in primary immunodeficiency and/or hematologic malignancy: a case series of five patients. Journal of Neurology, 2022, 269, 973-981.	1.8	9
3	Therapeutic targeting of endoplasmic reticulum stress in acute graft- <i>versus</i> -host disease. Haematologica, 2022, 107, 1538-1554.	1.7	3
4	Bowel Histology of CVID Patients Reveals Distinct Patterns of Mucosal Inflammation. Journal of Clinical Immunology, 2022, 42, 46-59.	2.0	10
5	Diagnostic Yield and Therapeutic Consequences of Targeted Next-Generation Sequencing in Sporadic Primary Immunodeficiency. International Archives of Allergy and Immunology, 2022, 183, 337-349.	0.9	6
6	Dysregulated PI3K Signaling in B Cells of CVID Patients. Cells, 2022, 11, 464.	1.8	6
7	Predictive Factors for and Complications of Bronchiectasis in Common Variable Immunodeficiency Disorders. Journal of Clinical Immunology, 2022, 42, 572-581.	2.0	5
8	Resolving the polygenic aetiology of a late onset combined immune deficiency caused by NFKB1 haploinsufficiency and modified by PIK3R1 and TNFRSF13B variants. Clinical Immunology, 2022, 234, 108910.	1.4	3
9	Treatment of STAT3-deficient hyper–immunoglobulin E syndrome with monoclonal antibodies targeting allergic inflammation. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, 1367-1370.e1.	2.0	8
10	Phenotype, genotype, treatment, and survival outcomes in patients with X-linked inhibitor of apoptosis deficiency. Journal of Allergy and Clinical Immunology, 2022, 150, 456-466.	1.5	15
11	Copy Number Analysis in a Large Cohort Suggestive of Inborn Errors of Immunity Indicates a Wide Spectrum of Relevant Chromosomal Losses and Gains. Journal of Clinical Immunology, 2022, 42, 1083-1092.	2.0	6
12	Genomic characterization of lymphomas in patients with inborn errors of immunity. Blood Advances, 2022, 6, 5403-5414.	2.5	12
13	Bile acids regulate intestinal antigen presentation and reduce graft-versus-host disease without impairing the graft-versus-leukemia effect. Haematologica, 2021, 106, 2131-2146.	1.7	26
14	Hematopoietic Stem Cell Transplantation Resolves the Immune Deficit Associated with STAT3-Dominant-Negative Hyper-IgE Syndrome. Journal of Clinical Immunology, 2021, 41, 934-943.	2.0	21
15	Gain-of-function variants in SYK cause immune dysregulation and systemic inflammation in humans and mice. Nature Genetics, 2021, 53, 500-510.	9.4	56
16	A Pathogenic Missense Variant in NFKB1 Causes Common Variable Immunodeficiency Due to Detrimental Protein Damage. Frontiers in Immunology, 2021, 12, 621503.	2.2	12
17	Altered Spectrum of Lymphoid Neoplasms in a Single-Center Cohort of Common Variable Immunodeficiency with Immune Dysregulation. Journal of Clinical Immunology, 2021, 41, 1250-1265.	2.0	15
18	Immune checkpoint deficiencies and autoimmune lymphoproliferative syndromes. Biomedical Journal, 2021, 44, 400-411.	1.4	23

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19	Initial presenting manifestations in 16,486 patients with inborn errors of immunity include infections and noninfectious manifestations. Journal of Allergy and Clinical Immunology, 2021, 148, 1332-1341.e5.	1.5	75
20	Activation-induced deaminase is critical for the establishment of DNA methylation patterns prior to the germinal center reaction. Nucleic Acids Research, 2021, 49, 5057-5073.	6.5	5
21	What can clinical immunology learn from inborn errors of epigenetic regulators?. Journal of Allergy and Clinical Immunology, 2021, 147, 1602-1618.	1.5	8
22	Dysregulated immunity in PIDÂpatients with low GARP expression on Tregs due to mutations in LRRC32. Cellular and Molecular Immunology, 2021, 18, 1677-1691.	4.8	11
23	Genetic Analysis of a Cohort of 275 Patients with Hyper-IgE Syndromes and/or Chronic Mucocutaneous Candidiasis. Journal of Clinical Immunology, 2021, 41, 1804-1838.	2.0	12
24	TACI deficiency â€" a complex system out of balance. Current Opinion in Immunology, 2021, 71, 81-88.	2.4	21
25	Biochemically deleterious human <i>NFKB1</i> variants underlie an autosomal dominant form of common variable immunodeficiency. Journal of Experimental Medicine, 2021, 218, .	4.2	32
26	Simple Measurement of IgA Predicts Immunity and Mortality in Ataxia-Telangiectasia. Journal of Clinical Immunology, 2021, 41, 1878-1892.	2.0	9
27	BTK operates a phospho-tyrosine switch to regulate NLRP3 inflammasome activity. Journal of Experimental Medicine, 2021, 218, .	4.2	33
28	There is no gene for CVID $\hat{a}\in$ " novel monogenetic causes for primary antibody deficiency. Current Opinion in Immunology, 2021, 72, 176-185.	2.4	26
29	A distinct CD38+CD45RA+ population of CD4+, CD8+, and double-negative T cells is controlled by FAS. Journal of Experimental Medicine, 2021, 218, .	4.2	25
30	The expansion of human T-bet ^{high} CD21 ^{low} B cells is T cell dependent. Science Immunology, 2021, 6, eabh0891.	5.6	82
31	Establishing the Molecular Diagnoses in a Cohort of 291 Patients With Predominantly Antibody Deficiency by Targeted Next-Generation Sequencing: Experience From a Monocentric Study. Frontiers in Immunology, 2021, 12, 786516.	2.2	19
32	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
33	Distinct molecular response patterns of activating STAT3 mutations associate with penetrance of lymphoproliferation and autoimmunity. Clinical Immunology, 2020, 210, 108316.	1.4	40
34	Structural Noninfectious Manifestations of the Central Nervous System in Common Variable Immunodeficiency Disorders. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 1047-1062.e6.	2.0	10
35	Altered Microbiota, Impaired Quality of Life, Malabsorption, Infection, and Inflammation in CVID Patients With Diarrhoea. Frontiers in Immunology, 2020, 11, 1654.	2.2	17
36	Dominant-negative mutations in human <i>IL6ST</i> underlie hyper-lgE syndrome. Journal of Experimental Medicine, 2020, 217, .	4.2	64

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37	Nonpermissive bone marrow environment impairs early B-cell development in common variable immunodeficiency. Blood, 2020, 135, 1452-1457.	0.6	7
38	Incidence of SCID in Germany from 2014 to 2015 an ESPED* Survey on Behalf of the API*** Erhebungseinheit fýr Seltene PÃdiatrische Erkrankungen in Deutschland (German Paediatric) Tj ETQq0 0 0 rg 2020, 40, 708-717.	BT /Qyerlo	ck 10 Tf 50 70
39	Glucagon-like peptide 2 for intestinal stem cell and Paneth cell repair during graft-versus-host disease in mice and humans. Blood, 2020, 136, 1442-1455.	0.6	60
40	Clinical Phenotypes and Immunological Characteristics of 18 Egyptian LRBA Deficiency Patients. Journal of Clinical Immunology, 2020, 40, 820-832.	2.0	17
41	Safety and efficacy of abatacept in patients with treatment-resistant SARCoidosis (ABASARC) – protocol for a multi-center, single-arm phase IIa trial. Contemporary Clinical Trials Communications, 2020, 19, 100575.	0.5	10
42	Dynamics in protein translation sustaining T cell preparedness. Nature Immunology, 2020, 21, 927-937.	7.0	120
43	Cancer Tendency in a Patient with ZNF341 Deficiency. Journal of Clinical Immunology, 2020, 40, 534-538.	2.0	3
44	Characterization of the clinical and immunologic phenotype and management of 157 individuals with 56 distinct heterozygous NFKB1 mutations. Journal of Allergy and Clinical Immunology, 2020, 146, 901-911.	1.5	78
45	Enabling External Inquiries to an Existing Patient Registry by Using the Open Source Registry System for Rare Diseases: Demonstration of the System Using the European Society for Immunodeficiencies Registry. JMIR Medical Informatics, 2020, 8, e17420.	1.3	2
46	The German National Registry of Primary Immunodeficiencies (2012–2017). Frontiers in Immunology, 2019, 10, 1272.	2.2	71
47	The architecture of the IgG anti-carbohydrate repertoire in primary antibody deficiencies. Blood, 2019, 134, 1941-1950.	0.6	19
48	<i>FAS</i> mutations are an uncommon cause of immune thrombocytopenia in children and adults without additional features of immunodeficiency. British Journal of Haematology, 2019, 186, e163-e165.	1.2	6
49	Signaling mechanisms inducing hyporesponsiveness of phagocytes during systemic inflammation. Blood, 2019, 134, 134-146.	0.6	39
50	Evaluating laboratory criteria for combined immunodeficiency in adult patients diagnosed with common variable immunodeficiency. Clinical Immunology, 2019, 203, 59-62.	1.4	36
51	Assessing the Functional Relevance of Variants in the IKAROS Family Zinc Finger Protein 1 (IKZF1) in a Cohort of Patients With Primary Immunodeficiency. Frontiers in Immunology, 2019, 10, 568.	2.2	37
52	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
53	Clinical and Immunological Phenotype of Patients With Primary Immunodeficiency Due to Damaging Mutations in NFKB2. Frontiers in Immunology, 2019, 10, 297.	2.2	117
54	Late-Onset Antibody Deficiency Due to Monoallelic Alterations in NFKB1. Frontiers in Immunology, 2019, 10, 2618.	2.2	29

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55	What did we learn from <scp>CTLA</scp> â€4 insufficiency on the human immune system?. Immunological Reviews, 2019, 287, 33-49.	2.8	121
56	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
57	A novel monoallelic gain of function mutation in p110 \hat{l} causing atypical activated phosphoinositide 3-kinase \hat{l} syndrome (APDS-1). Clinical Immunology, 2019, 200, 31-34.	1.4	11
58	Hypomorphic caspase activation and recruitment domain 11 (CARD11) mutations associated with diverse immunologic phenotypes with or without atopic disease. Journal of Allergy and Clinical Immunology, 2019, 143, 1482-1495.	1.5	116
59	Autoimmunity and primary immunodeficiency: two sides of the same coin?. Nature Reviews Rheumatology, 2018, 14, 7-18.	3.5	103
60	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
61	The TH1 phenotype of follicular helper T cells indicates an IFN-γ–associated immune dysregulation in patients with CD21low common variable immunodeficiency. Journal of Allergy and Clinical Immunology, 2018, 141, 730-740.	1.5	109
62	Respiratory Infections and Antibiotic Usage in Common Variable Immunodeficiency. Journal of Allergy and Clinical Immunology: in Practice, 2018, 6, 159-168.e3.	2.0	46
63	Plasma cell deficiency in human subjects with heterozygous mutations in Sec61 translocon alpha 1 subunit (SEC61A1). Journal of Allergy and Clinical Immunology, 2018, 141, 1427-1438.	1.5	63
64	The burden of common variable immunodeficiency disorders: a retrospective analysis of the European Society for Immunodeficiency (ESID) registry data. Orphanet Journal of Rare Diseases, 2018, 13, 201.	1.2	119
65	A novel LPS-responsive beige-like anchor protein (LRBA) mutation presents with normal cytotoxic T lymphocyte-associated protein 4 (CTLA-4) and overactive TH17 immunity. Journal of Allergy and Clinical Immunology, 2018, 142, 1968-1971.	1.5	13
66	Increased Risk for Malignancies in 131 Affected CTLA4 Mutation Carriers. Frontiers in Immunology, 2018, 9, 2012.	2.2	79
67	Nuclear factor κB mutations in human subjects: The devil is in the details. Journal of Allergy and Clinical Immunology, 2018, 142, 1062-1065.	1.5	22
68	Novel LRBA Mutation and Possible Germinal Mosaicism in a Slavic Family. Journal of Clinical Immunology, 2018, 38, 471-474.	2.0	5
69	Phenotype, penetrance, and treatment of 133 cytotoxic T-lymphocyte antigen 4–insufficient subjects. Journal of Allergy and Clinical Immunology, 2018, 142, 1932-1946.	1.5	344
70	CTLA-4 regulates human Natural Killer cell effector functions. Clinical Immunology, 2018, 194, 43-45.	1.4	30
71	Diagnosis of DOCK8 deficiency using Flow cytometry Biomarkers: an Egyptian Center experience. Clinical Immunology, 2018, 195, 36-44.	1.4	9
72	Disease Evolution and Response to Rapamycin in Activated Phosphoinositide 3-Kinase δ Syndrome: The European Society for Immunodeficiencies-Activated Phosphoinositide 3-Kinase δ Syndrome Registry. Frontiers in Immunology, 2018, 9, 543.	2.2	137

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73	Rapid Flow Cytometry-Based Test for the Diagnosis of Lipopolysaccharide Responsive Beige-Like Anchor (LRBA) Deficiency. Frontiers in Immunology, 2018, 9, 720.	2.2	24
74	"Immune TOR-opathies,―a Novel Disease Entity in Clinical Immunology. Frontiers in Immunology, 2018, 9, 966.	2.2	35
75	Is It Safe to Switch From Intravenous Immunoglobulin to Subcutaneous Immunoglobulin in Patients With Common Variable Immunodeficiency and Autoimmune Thrombocytopenia?. Frontiers in Immunology, 2018, 9, 1656.	2.2	12
76	A recessive form of hyper-lgE syndrome by disruption of ZNF341-dependent STAT3 transcription and activity. Science Immunology, 2018, 3, .	5 . 6	132
77	ZNF341 controls STAT3 expression and thereby immunocompetence. Science Immunology, 2018, 3, .	5.6	113
78	Disturbed canonical nuclear factor of \hat{l}^2 light chain signaling in BÂcells of patients with common variable immunodeficiency. Journal of Allergy and Clinical Immunology, 2017, 139, 220-231.e8.	1.5	39
79	Evaluation of RAG1 mutations in an adult with combined immunodeficiency and progressive multifocal leukoencephalopathy. Clinical Immunology, 2017, 179, 1-7.	1.4	24
80	Human NACHT, LRR, and PYD domain–containing protein 3 (NLRP3) inflammasome activity is regulated by and potentially targetable through Bruton tyrosine kinase. Journal of Allergy and Clinical Immunology, 2017, 140, 1054-1067.e10.	1.5	105
81	Rescue of Cytokine Storm Due to HLH by Hemoadsorption in a CTLA4-Deficient Patient. Journal of Clinical Immunology, 2017, 37, 273-276.	2.0	45
82	Screening of 181 Patients With Antibody Deficiency for Deficiency of Adenosine Deaminase 2 Sheds New Light on the Disease in Adulthood. Arthritis and Rheumatology, 2017, 69, 1689-1700.	2.9	103
83	NFKB1 regulates human NK cell maturation and effector functions. Clinical Immunology, 2017, 175, 99-108.	1.4	38
84	Targeted Gene Panel Sequencing for Early-onset Inflammatory Bowel Disease and Chronic Diarrhea. Inflammatory Bowel Diseases, 2017, 23, 2109-2120.	0.9	33
85	A biallelic mutation in <i>IL6ST</i> encoding the GP130 co-receptor causes immunodeficiency and craniosynostosis. Journal of Experimental Medicine, 2017, 214, 2547-2562.	4.2	158
86	Immunological phenotype of the murineLrbaknockout. Immunology and Cell Biology, 2017, 95, 789-802.	1.0	24
87	Autoantibodies against BAFF, APRIL or IL21 - an alternative pathogenesis for antibody-deficiencies?. BMC Immunology, 2017, 18, 34.	0.9	10
88	Clinical spectrum and features of activated phosphoinositide 3-kinase δ syndrome: AÂlarge patient cohort study. Journal of Allergy and Clinical Immunology, 2017, 139, 597-606.e4.	1.5	377
89	Vedolizumab as a successful treatment of CTLA-4–associated autoimmune enterocolitis. Journal of Allergy and Clinical Immunology, 2017, 139, 1043-1046.e5.	1.5	24
90	Treatment of Infantile Inflammatory Bowel Disease and Autoimmunity by Allogeneic Stem Cell Transplantation in LPS-Responsive Beige-Like Anchor Deficiency. Frontiers in Immunology, 2017, 8, 52.	2.2	24

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91	14 Years after Discovery: Clinical Follow-up on 15 Patients with Inducible Co-Stimulator Deficiency. Frontiers in Immunology, 2017, 8, 964.	2.2	57
92	Other Well-Defined Immunodeficiencies. , 2017, , 461-517.		1
93	Unique and shared signaling pathways cooperate to regulate the differentiation of human CD4+ T cells into distinct effector subsets. Journal of Experimental Medicine, 2016, 213, 1589-1608.	4.2	77
94	Successful Granulocyte Colony-stimulating Factor Treatment of Relapsing Candida albicans Meningoencephalitis Caused by CARD9 Deficiency. Pediatric Infectious Disease Journal, 2016, 35, 428-431.	1.1	70
95	<i><scp>DOCK</scp>8</i> deficiency in six Iranian patients. Clinical Case Reports (discontinued), 2016, 4, 593-600.	0.2	7
96	Common variable immunodeficiency, impaired neurological development and reduced numbers of T regulatory cells in a 10-year-old boy with a STAT1 gain-of-function mutation. Gene, 2016, 586, 234-238.	1.0	31
97	Heterozygous STAT1 gain-of-function mutations underlie an unexpectedly broad clinical phenotype. Blood, 2016, 127, 3154-3164.	0.6	465
98	Activating PI3KÎ' mutations in a cohort of 669 patients with primary immunodeficiency. Clinical and Experimental Immunology, 2016, 183, 221-229.	1.1	82
99	Health-Related Quality of Life and Health Resource Utilization in Patients with Primary Immunodeficiency Disease Prior to and Following 12ÂMonths of Immunoglobulin G Treatment. Journal of Clinical Immunology, 2016, 36, 450-461.	2.0	24
100	The extended phenotype of LPS-responsive beige-like anchor protein (LRBA) deficiency. Journal of Allergy and Clinical Immunology, 2016, 137, 223-230.	1.5	247
101	Ruxolitinib Induces Interleukin 17 and Ameliorates Chronic Mucocutaneous Candidiasis Caused by STAT1 Gain-of-Function Mutation. Clinical Infectious Diseases, 2016, 62, 951.2-953.	2.9	73
102	Deficiency of Adenosine Deaminase 2 Causes Antibody Deficiency. Journal of Clinical Immunology, 2016, 36, 179-186.	2.0	78
103	Infancy-Onset T1DM, Short Stature, and Severe Immunodysregulation in Two Siblings With a Homozygous LRBA Mutation. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 898-904.	1.8	43
104	The crossroads of autoimmunity and immunodeficiency: Lessons from polygenic traits and monogenic defects. Journal of Allergy and Clinical Immunology, 2016, 137, 3-17.	1.5	100
105	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
106	Defects in B Cell Survival and Activation. , 2016, , 466-478.		2
107	Atypical Manifestation of LRBA Deficiency with Predominant IBD-like Phenotype. Inflammatory Bowel Diseases, 2015, 21, 40-47.	0.9	81
108	Pathogenic Fungi Regulate Immunity by Inducing Neutrophilic Myeloid-Derived Suppressor Cells. Cell Host and Microbe, 2015, 17, 507-514.	5.1	99

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109	The extended clinical phenotype of 64 patients with dedicator of cytokinesis 8 deficiency. Journal of Allergy and Clinical Immunology, 2015, 136, 402-412.	1.5	163
110	DOCK8 Deficiency: Clinical and Immunological Phenotype and Treatment Options - a Review of 136 Patients. Journal of Clinical Immunology, 2015, 35, 189-198.	2.0	284
111	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
112	Long-term remission after allogeneic hematopoietic stem cell transplantation in LPS-responsive beige-like anchor (LRBA) deficiency. Journal of Allergy and Clinical Immunology, 2015, 135, 1384-1390.e8.	1.5	65
113	Monogenic mutations differentially affect the quantity and quality of T follicular helper cells in patients with human primary immunodeficiencies. Journal of Allergy and Clinical Immunology, 2015, 136, 993-1006.e1.	1.5	181
114	Lung disease in primary antibody deficiency. Lancet Respiratory Medicine, the, 2015, 3, 651-660.	5.2	92
115	Symptomatic Males and Female Carriers in a Large Caucasian Kindred with XIAP Deficiency. Journal of Clinical Immunology, 2015, 35, 439-444.	2.0	29
116	Autoimmune lymphoproliferative syndrome-like disease in patients with LRBA mutation. Clinical Immunology, 2015, 159, 84-92.	1.4	96
117	Association of CLEC16A with human common variable immunodeficiency disorder and role in murine B cells. Nature Communications, 2015, 6, 6804.	5.8	63
118	<i>DCLRE1C</i> (ARTEMIS) mutations causing phenotypes ranging from atypical severe combined immunodeficiency to mere antibody deficiency. Human Molecular Genetics, 2015, 24, 7361-7372.	1.4	72
119	Haploinsufficiency of the NF-κB1 Subunit p50 in Common Variable Immunodeficiency. American Journal of Human Genetics, 2015, 97, 389-403.	2.6	232
120	An inherited immunoglobulin class-switch recombination deficiency associated with a defect in the INO80 chromatin remodeling complex. Journal of Allergy and Clinical Immunology, 2015, 135, 998-1007.e6.	1.5	37
121	The diagnosis of hyper immunoglobulin e syndrome based on project management. Iranian Journal of Allergy, Asthma and Immunology, 2015, 14, 126-32.	0.3	2
122	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
123	Ten-Year Follow-Up of a DOCK8-Deficient Child With Features of Systemic Lupus Erythematosus. Pediatrics, 2014, 134, e1458-e1463.	1.0	29
124	The Many Faces of the Hyper-IgE Syndrome. , 2014, , 241-254.		1
125	Hyper-IgE syndromes. Current Opinion in Pediatrics, 2014, 26, 697-703.	1.0	40
126	The use of databases in primary immunodeficiencies. Current Opinion in Allergy and Clinical Immunology, 2014, 14, 501-508.	1.1	21

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127	Common variable immunodeficiency is associated with aÂfunctional deficiency of invariant natural killer T cells. Journal of Allergy and Clinical Immunology, 2014, 133, 1420-1428.e1.	1.5	19
128	Activity, Severity and Impact of Respiratory Disease in Primary Antibody Deficiency Syndromes. Journal of Clinical Immunology, 2014, 34, 68-75.	2.0	34
129	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
130	Autosomal dominant immune dysregulation syndrome in humans with CTLA4 mutations. Nature Medicine, 2014, 20, 1410-1416.	15.2	723
131	Reply. Journal of Allergy and Clinical Immunology, 2014, 134, 990.	1.5	0
132	Evidence for non-neutralizing autoantibodies against IL-10 signalling components in patients with inflammatory bowel disease. BMC Immunology, 2014, 15, 10.	0.9	9
133	Hypomorphic homozygous mutations in phosphoglucomutase 3 (PGM3) impair immunity and increase serum IgE levels. Journal of Allergy and Clinical Immunology, 2014, 133, 1410-1419.e13.	1.5	160
134	<scp>CD</scp> 161 expression characterizes a subpopulation of human regulatory <scp>T</scp> cells that produces <scp>IL</scp> â€17 in a <scp>STAT</scp> 3â€dependent manner. European Journal of Immunology, 2013, 43, 2043-2054.	1.6	114
135	Deep Dermatophytosis and Inherited CARD9 Deficiency. New England Journal of Medicine, 2013, 369, 1704-1714.	13.9	362
136	Deficiency of caspase recruitment domain family, memberÂ11 (CARD11), causes profound combined immunodeficiency in human subjects. Journal of Allergy and Clinical Immunology, 2013, 131, 477-485.e1.	1.5	166
137	B-cell biology and development. Journal of Allergy and Clinical Immunology, 2013, 131, 959-971.	1.5	376
138	Autosomal Dominant Cases of Chronic Mucocutaneous Candidiasis Segregates with Mutations of Signal Transducer and Activator of Transcription 1, But Not of Toll-Like Receptor 3. Journal of Pediatrics, 2013, 163, 277-279.	0.9	22
139	CVID-associated TACI mutations affect autoreactive B cell selection and activation. Journal of Clinical Investigation, 2013, 123, 4283-4293.	3.9	153
140	The phenotype of human STK4 deficiency. Blood, 2012, 119, 3450-3457.	0.6	286
141	Mendelian traits causing susceptibility to mucocutaneous fungal infections in human subjects. Journal of Allergy and Clinical Immunology, 2012, 129, 294-305.	1.5	74
142	An update on the hyper-IgE syndromes. Arthritis Research and Therapy, 2012, 14, 228.	1.6	126
143	Soluble BAFF Levels Inversely Correlate with Peripheral B Cell Numbers and the Expression of BAFF Receptors. Journal of Immunology, 2012, 188, 497-503.	0.4	155
144	Deleterious Mutations in LRBA Are Associated with a Syndrome of Immune Deficiency and Autoimmunity. American Journal of Human Genetics, 2012, 90, 986-1001.	2.6	452

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145	Clinical, immunologic and genetic profiles of DOCK8-deficient patients in Kuwait. Clinical Immunology, 2012, 143, 266-272.	1.4	60
146	Inflammatory bowel disease: is it a primary immunodeficiency?. Cellular and Molecular Life Sciences, 2012, 69, 41-48.	2.4	99
147	"A Rose is a Rose is a Rose,―but CVID is Not CVID. Advances in Immunology, 2011, 111, 47-107.	1.1	155
148	ILâ€10 and ILâ€10 receptor defects in humans. Annals of the New York Academy of Sciences, 2011, 1246, 102-107.	1.8	223
149	The Phenotype of Human STK4 Deficiency. Blood, 2011, 118, 692-692.	0.6	2
150	Chronic mucocutaneous candidiasis and congenital susceptibility to Candida. Current Opinion in Allergy and Clinical Immunology, 2010, 10, 542-550.	1.1	59
151	The transmembrane activator TACI triggers immunoglobulin class switching by activating B cells through the adaptor MyD88. Nature Immunology, 2010, $11,836-845$.	7.0	295
152	Mutations in STAT3 and diagnostic guidelines for hyper-lgE syndrome. Journal of Allergy and Clinical Immunology, 2010, 125, 424-432.e8.	1.5	247
153	Infant colitis—it's in the genes. Lancet, The, 2010, 376, 1272.	6.3	238
154	Successful Allogeneic Hematopoietic Stem Cell Transplantation for Severe Inflammatory Bowel Disease – IL10 Receptor Deficiency May Serve as a Novel Therapeutic Paradigm. Blood, 2010, 116, 2379-2379.	0.6	1
155	A Homozygous <i>CARD9</i> Mutation in a Family with Susceptibility to Fungal Infections. New England Journal of Medicine, 2009, 361, 1727-1735.	13.9	733
156	The Role of ICOS in Directing T Cell Responses: ICOS-Dependent Induction of T Cell Anergy by Tolerogenic Dendritic Cells. Journal of Immunology, 2009, 182, 3349-3356.	0.4	81
157	A Syndrome with Congenital Neutropenia and Mutations in <i>G6PC3</i> . New England Journal of Medicine, 2009, 360, 32-43.	13.9	331
158	The role of costimulation in antibody deficiencies: ICOS and common variable immunodeficiency. Immunological Reviews, 2009, 229, 101-113.	2.8	83
159	Large deletions and point mutations involving the dedicator of cytokinesis 8 (DOCK8) in the autosomal-recessive form of hyper-IgE syndrome. Journal of Allergy and Clinical Immunology, 2009, 124, 1289-1302.e4.	1.5	453
160	Inflammatory Bowel Disease and Mutations Affecting the Interleukin-10 Receptor. New England Journal of Medicine, 2009, 361, 2033-2045.	13.9	1,244
161	B-cell activating factor receptor deficiency is associated with an adult-onset antibody deficiency syndrome in humans. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 13945-13950.	3.3	332
162	Relevance of biallelic versus monoallelic TNFRSF13B mutations in distinguishing disease-causing from risk-increasing TNFRSF13B variants in antibody deficiency syndromes. Blood, 2009, 113, 1967-1976.	0.6	254

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163	Severe Early-Onset Inflammatory Bowel Disease Caused by IL10 Receptor Deficiency Can Be Cured by Allogeneic Hematopoietic Stem Cell Transplantation Blood, 2009, 114, 713-713.	0.6	0
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165	Common Variable Immunodeficiency: An Update on Etiology and Management. Immunology and Allergy Clinics of North America, 2008, 28, 367-386.	0.7	68
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